### BETTY R. VOHR, M.D.

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### **EDUCATION**

Undergraduate:

Medical School:

### POSTGRADUATE TRAINING

Internship:

Residency:

Fellowship:

B.A., Adelphi University, 1962 Garden City, New York Major Field: Biology

M.D., Albany Medical College, 1966 Albany, New York

Pediatrics, 1966-1967 Rhode Island Hospital 593 Eddy Street Providence, RI 02905

Pediatrics, 1967-1968 Rhode Island Hospital 593 Eddy Street Providence, RI 02905

(now Women & Infants Hospital of RI) 101 Dudley Street Providence, RI 02905

Boston Children's Hospital, 1967-1968 300 Longwood Avenue Boston, MA 02115

Chief Resident, Pediatrics, 1968 Rhode Island Hospital 593 Eddy Street Providence, RI 02905

Fellow in Neonatology, 1969-1970 Providence Lying-In Hospital (now Women & Infants Hospital of RI) 101 Dudley Street Providence, RI 02905

POSTGRADUATE HONORS AND AWARDS	
1994	Marion Downs Award: Presented for outstanding contribution to the field of pediatric audiology by the Academy of Audiology at the March meeting in Richmond, VA.
1995	Best of 1995 the Hearing Journal All- Around-Favorite Award for the manuscript "Referral Rates and Cost Efficiency in a Universal Newborn Hearing Screening Program using Transient Evoked Otoacoustic Emissions JAAA 6:271-277(1995).
1997	Ford Foundation award to Rhode Island Hearing Assessment Program of \$20,000 as semi-finalist in "Innovations In Government" competition.
1999	Rhode Island Medical Women's Association "Woman Physician of the Year"
2000	<i>Ear and Hearing</i> Editor's Award for Outstanding Research in Audiology and the Hearing Sciences from the American Audiology Society
2001	Recipient of the Braden Griffin, M.D. Memorial Lectureship Award, University of Massachusetts Memorial Hospital
2003	Healthy Mothers, Healthy Babies 2003 Silver Rattle Award from Rhode Island March of Dimes
2004	Public and Community Health Award of the March of Dimes Rhode Island Chapter 2004 Jonas Salk Leadership Awards
2008	Nominated for the Antonia Brancia Maxon Award for Early Hearing Detection and Intervention (EHDI) Excellence presented at the National EHDI Conference. Received an award for nomination.
2010	Marion Downs Ambassador Award for "Promoting the Vision of Early

	Identification, Intervention, and Family Support for Hearing Loss to the Pediatric Community" at the March Marion Downs Symposium in Denver, Colorado.
2011	Antonia Brancia Maxon Award for Early Hearing Detection and Intervention (EHDI) Excellence at the National EHDI Conference in Denver, CO.
2012	Recipient of the Women's Leadership Award from the Ronald McDonald House of Providence presented at their Annual Awards Ceremony held on September 27 <sup>th</sup> .
2013	SPR Douglas K. Richardson Award presented at PAS Annual Meeting, Washington, DC May 5 <sup>th</sup>
2014	The Neonatal Landmark Award presented at AAP National Conference in San Diego, CA on October 11 <sup>th</sup>
2015	The Gravens Award Presented at the 2015 Gravens Conference on March 6, 2015 in Orlando, FL
2016	Inductee Rhode Island Heritage Hall of Fame Presented April 30, 2016
2018	Distinguished Alumni Award Presented on April 27-28, 2018 at Albany Medical College
2019	Outstanding Mentorship Award Academic Pediatric Association
2019	Dale Richmond/Justin Coleman Award The American Academy of Pediatrics Section on Developmental Behavioral Pediatrics
2020	Virginia Apgar Award American Academy of Pediatrics
2020	Douglas Richardson Award NE England Association of Neonatologists

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

License:	1968-present	Rhode Island (#3974)
Board Certification: Examiners	1967	Diplomat, National Board of Medical Examiners (#89699)
	1971	Diplomat, American Board of Pediatrics (#14832)
	1972	Fellow, American Academy of Pediatrics
ACADEMIC APPOINTMENTS	1975-1977	Clinical Instructor of Pediatrics Division of Biological & Medical Sciences, Brown University Providence, Rhode Island
	1977-1981	Clinical Assistant Professor of Pediatrics Division of Biological & Medical Sciences, Brown University Providence, Rhode Island
	1981-1989	Assistant Professor of Pediatrics Division of Biological & Medical Sciences, Brown University Providence, Rhode Island
	1989-1994	Associate Professor of Pediatrics Division of Biological & Medical Sciences Brown University Providence, Rhode Island
	1994-present	Professor of Pediatrics Warren Alpert Medical School of Brown University Providence, Rhode Island
HOSPITAL APPOINTMENTS	1970-present	Staff Physician Rhode Island Hospital
Current Hospital Title:		Director, Neonatal Follow-up Program Women & Infants Hospital of RI

Current Academic Title:		Professor of Pediatrics Warren Alpert Medical School of Brown University Providence, Rhode Island
OTHER APPOINTMENTS	1970-1972	Student Health Physician Rhode Island School of Design Providence, Rhode Island
	1971-1983	Developmental Pediatrician Meeting Street School East Providence, Rhode Island
	1983-1990	Senior Pediatrician Meeting Street School East Providence, Rhode Island
	1990-present	Medical Director Rhode Island Hearing Assessment Program
	2013 – present	Board Member LENA Research Foundation Advisory Board
	2013-2016	Douglas K. Richardson Award Selection Committee Representative
Editorial Board:	1992-1996	Early Human Development
	1997-1999	Early Human Development
Study Section Participation:	1990	NIH National Eye Institute Study Section: Special Review Committee SRC-02 Advanced Retinopathy of Prematurity Study
	1992-1993	The National Institute on Disability and Rehabilitation Research
	1993	Mental Retardation Research Committee Invited participant December 6-8. Mental Retardation Research Center. National Institute of Child Health and Human Development study section.

1993	Health Research Council of New Zealand
1995	March of Dimes (Grants)
1999	National Heart, Lung and Blood Institute. Clinical Trial Review Committee. Invited participant June 21.
2004	HRSA Grant Study Section. November 2004
2006	Michigan Diabetes Research and Training Center Pilot/Feasibility Grant October.
2007	Participant NICHD Workshop: Infertility, Assistant Reproductive Technology & Adverse Pregnancy
2008	NINDS Special Emphasis Panel/Scientific Review Group 2008/05 NSD-K Meeting March 3, 4, 2008
2008	External reviewer Association of University Centers on Disabilities (AUCD) grant application, May.
2008	RTOI Scientific Peer Review Panel in Early Hearing Detection and Intervention (EHDI) May
2008	Scientific reviewer NICHD Pediatrics Scientific Review Committee Study Section, Bethesda, MD, October 20, 21.
2009	Scientific Core Center Grants Review for the National Institute of Nursing Research, NIH, February 24.
2010	March of Dimes (Grants)
2014	Nursing and Related Clinical Sciences Study Section (NRCS) Pregnancy in Women with Disabilities PAR Study Section
2014	Adrenal Function and Cardiovascular Outcomes Secondary Study to

		SUPPORT NEURO School Age (NRN)
	2014	NICHD Special Emphasis Group: Women with Disability in Pregnancy
	2014	HDM ZRG1 T-50 Nursing and Related Clinical Sciences Study Section (NRCS) Pregnancy in Women with Disabilities PAR Study Section Healthcare Delivery and Methodologies (HDM) DHHS/NIH/Center for Scientific Review
HOSPITAL COMMITTEES	1981 - 1982	Representative from Women and Infants Hospital to the Health Provider Liaison Committee of the Rhode Island Poison Center
	1982-1983	Women and Infants Hospital Affiliation/Design and Development Committee
	1988-1989	Women and Infants Hospital Risk Management Committee
	1989-1993	Women and Infants Hospital Research and Human Rights Committee
	1993-2005	Women and Infants Hospital Institutional Research Board
	1997-2004	Search Committee Pediatric Hematologist/Oncologist Rhode Island Hospital
	2000-present	Member, Newborn Screening Task Force
	2002-2003	Search Committee Developmental/Behavioral Pediatrician Memorial Hospital of Rhode Island
	2003-present	Chairperson, Extremely Low Birth Weight Task Force
	2008-2017	Chairman, Breast Milk Task Force

UNIVERSITY COMMITTEES		
	1976-1978	Board of Interviewers Division of Biological& Medical Sciences Brown University
	1985-1988	Faculty Policy Committee Brown University
	1993-2013	Pediatric Faculty Academic Appointment and Promotions Committee
	2007-2013	Chairman, Subcommittee on Clinical Faculty Promotions
OTHER COMMITTEES (National)	1973-present	March of Dimes Health Professional Advisory Committee
	1987-1992	March of Dimes Health Professional Advisory Committee Chairman
	1987-1993	March of Dimes Executive Committee
	1975-present	Who's Who in American Women
	1997- 2016	NICHD Neonatal Research Network Follow-up – National Coordinator
	2000-2008	Data and Safety Monitoring Board of the Clinical Trial: "Inhaled Nitric Oxide in Prevention of Chronic Lung Disease" of the National Institutes of Health, Heart, Lung and Blood Institute
	2000 - present 2003-2004	American Academy of Pediatrics, Delegate to the Joint Committee on Infant Hearing (JCIH) Vice Chairman
	2005-2007	Chairman
	2002 - present	American Academy of Pediatrics Task Force on Improving the Effectiveness of

	Newborn Hearing Screening, Diagnosis and Intervention (EHDI) – Chapter Champion
2003	Member RAND Expert Very Low Birth Weight Panel
2002	Charter Member of the U.S. Department of Health and Human Services Constituent Expert Working Group on Infants and Young Children with Hearing Loss.
2005-2008	Data Safety Monitoring Committee for the Nitric Oxide Chronic Lung Disease Study, Chairman
2006	Advisory Committee for Awareness and Education Initiative of the Alexander Graham Bell Association for the Deaf and Hard of Hearing.
October 2008 - November 2009	Advisor on the Clinical and Laboratory Standards Institute Subcommittee (CLSI)
July 2008 - May 2011	Douglas K. Richardson Award Committee of Society for Pediatric Research Council
2009-2014	Data and Safety Monitoring Board (DSMB) for the Trial of the Late Surfactant to Prevent BPD (TOLSURF Study)
January 2012 - present	Center for Medicare & Medicaid Services (CMS), Innovation Advisors Program (IAP) – Innovation Advisor
1974-1976	Rhode Island Medical Society Education Subcommittee
1974-1977	Rhode Island Medical Society Perinatal Mortality Committee Secretary
1975-1976	Four Agency Project Service Committee

**OTHER COMMITTEES (Local)** 

January 2021

1976-1977	Barrington PTA Medical Board
1976-1980	Hattie Ide Chaffee Home Corporation Member
1980-1982	Visiting Nurse Association Professional Advisory Committee
1982-1984	RI Chapter National SIDS Foundation Advisory Council
1992-present	RI Department of Health Hearing Advisory Committee Chairman
1992-1993	Improved Coordination Services Committee - Chairman
1993-present	Interagency Coordinating Committee - Chairman
1999-present	RI Department of Health Genetics Screening Advisory Committee
2001-present	Rhode Island Birth Defects Advisory Committee
2006-present	Rhode Island Task Force on Premature Birth – Champion, Education Work Group
2013	RI Department of Health, Stakeholder Coalition for the RI Pediatric Patient Centered Medical Home Initiative (PCMH Kids)
1978-present	Infant Behavior and Development
1980-present	Pediatrics
1983-present	The Journal of Pediatrics
1988-present	Early Human Development
1989-present	Mac Keith Press
1990-present	The New England Journal of Medicine

JOURNAL REVIEWS

1995	International Journal of Behavioral Development
1995	The Journal of the American Medical Association
1995-present	American Journal of Obstetrics and Gynecology
1995-present	Pediatric Research
1998	Journal of Developmental and Behavioral Pediatrics
2004	Developmental Psychology
2007-present	Journal of Perinatology
2007-present	Acta Paediatricia
2007-present	American Journal of Perinatology
2008-present	Archives of Medical Research
2008-present	The American Journal of Audiology
2009-present	Archives of Disease in Childhood
2009-present	Journal of Pediatric Neurology
2010-present	Neonatology
2010-present	European Journal of Paediatric Neurology
2011-present	Neurology Research International
2011-present	Journal of Speech, Language and Hearing Research
2012-present	Developmental Medicine and Child Neurology
2017-present	Up-to-Date
2018-present	Developmental Medicine and Child Neurology
2018-present	Brain, Behavior and Immunity
2020-present	Applied Clinical Information

# OTHER REVIEWS

**MEMBERSHIP IN SOCIETIES** 

1992-1993	American Pediatric Society and The Society for Pediatric Research (Abstracts)
2010 – present	Pediatric Academic Society (Abstracts)
1996	National Perinatal Association
1971-present	Bristol County Medical Society
1971-present	RI Medical Society
1972-present	American Academy of Pediatrics #112106 National and Rhode Island
1974-present	RI Pediatric Society
1974-present	New England Pediatric Society
1975	RI Peer Service Review Organization
1976-present	Ambulatory Pediatric Association
1978-1979	RI Society to Prevent Blindness
1979-present	American Academy for Cerebral Palsy and Developmental Medicine
1983-1996	Society for Developmental and Behavioral Pediatrics
1983-present	International Society for the Study of Behavioral Development
1984-present	Section on Child Development of the American Academy of Pediatrics
1985-present	Society for Pediatric Research
1994-present	American Pediatric Society for Research in Child Development
1995-2010	American Diabetes Association
1995-present	Fellow of the American Academy of Audiology

1997-present Nat

National Perinatal Association

### **ORIGINAL PUBLICATIONS IN PEER-REVIEW JOURNALS**

- 1. Vohr B, Rosenfield AG, Oh W. Umbilical hernia in low birth weight infants (1500 grams). J Pediatr. 1977;90:807-8.
- 2. Cowett RM, Lipsitt LP, Vohr B, Oh W. Aberrations in sucking behavior in the low birth weight infant. Dev Med Child Neurol. 1978;20:701-9.
- 3. Vohr B, Cowett RM, Rosenfield AG, Oh W. The pre-term small-for-gestational age infant: A twoyear follow-up study. Am J Obstet Gynecol. 1979;133:425-31.
- 4. Vohr B, Lipsitt LP, Oh W. Somatic growth of children of diabetic mothers with reference to birth size. J Pediatr. 1980;97:196-9.
- 5. Warburton D, Boyle RJ, Keats JP, Vohr B, Peuschel S, Oh W. Nonketotic hyperglycinemia: Effects of therapy with strychnine. Am J Dis Child. 1980;134:273-5.
- 6. Vohr B, Bell EF, Oh W. Infants with bronchopulmonary dysplasia: Growth patterns and neurologic and development outcome. Am J Dis Child. 1982;136:443-7.
- 7. Vohr B, Oh W. Growth and development of preterm small-for-gestational age infants. JPediatr. 1983;103:94I-5.
- 8. Walker DJ, Feldman A, Vohr B, Oh W. Cost-benefit analysis of neonatal intensive care for infants weighing less than 1000 grams at birth. Pediatrics. 1984;74:20-5.
- 9. Vohr B, Garcia Coll C. Increased morbidity in low birth weight survivors with severe retrolental fibroplasia. J Pediatr. 1985;106(2):287.
- 10. Walker DJ, Vohr B, Oh W. Economic analysis of regionalized neonatal care for low birth weight infants in the State of Rhode Island. Pediatrics. 1985;76(1):69-74.
- 11. Vohr B, Garcia Coll C. Neurodevelopmental and school performance of very low birth weight infants: A seven year longitudinal study. Pediatrics. 1985;76(3):345-50.
- 12. Vohr B, Oh W. Age of DTP immunization of special care nursery graduates. Pediatrics. 1986;77(4):569-71.
- Garcia Coll C, Vohr B, Hoffman J, Oh W. Maternal and environmental factors affecting developmental outcome of infants of adolescent mothers. J Dev Behav Pediatr. 1986;7(4):230-6.
- 14. Garcia Coll C, Emmons L, Vohr B, Ward AM, Brann BS, Shaul PW, et al. Behavioral responsiveness in preterm infants with intraventricular hemorrhage (IVH). Pediatrics. 1988;81(3):412-8.
- 15. Vohr B, Chen A, Garcia Coll C, Oh W. Mothers of preterm and full-term infants on home apnea

monitors. Am J Dis Child. 1988;142(2):229-31.

- 16. Mullen MK, Garcia Coll C, Vohr B, Muriel AC, Oh W. Mother-infant feeding interaction in full-term small-for-gestational age infants. J Pediatr. 1988;112:143-8.
- 17. Vohr B, Garcia Coll C, Oh W. Language development of low birthweight infants at 2 years of age. Dev Med Child Neur. 1988;30:608-15.
- Anderson L, Garcia Coll C, Vohr B, Emmons L, Brann B, Shaul PW, et al. Behavioral characteristics and early temperament of preterm infants with intracranial hemorrhage. Early Hum Dev. 1989;18:273-83.
- 19. Rapisardi G, Vohr B, Cashore WJ, Peucker M, Lester B. Assessment of infant cry variability in high risk infants. Intl Pediatr J Otorhinopharyngology 1989;17:19-29.
- 20. Vohr B, Garcia Coll C, Oh W. Language and neurodevelopmental outcome of low-birthweight infants at three years. Dev Med Child Neur. 1989;31:582-90.
- 21. Lester BM, Anderson L, Boukydis Z, Garcia Coll C, Vohr B, Peucker M. Early detection of infants for later handicap through acoustic cry analysis. Res Inf Assessment. 1989;25(6):99-118.
- 22. Vohr B, Lester BM, Rapisardi G, O'Dea C, Brown L, Peucker MR, Cashore WJ, Oh W. Abnormal brainstem auditory evoked response (BAER) correlates with acoustic cry features in term infants with hyperbilirubinemia. J Pediatr. 1989;115:303-8.
- 23. Vohr B, Garcia Coll C, Mayfield S, Brann B, Shaul P, Oh W. Neurologic and developmental status related to the evolution of visual-motor abnormalities from birth to 2 years of age in preterm infants with intraventricular hemorrhage (IVH). J Pediatr. 1989;115(2):296-302.
- 24. Vohr B, Karp D, O'Dea C, Darrow D, Garcia Coll C, Lester BM, Oh W, Cashore WJ. Behavioral changes correlated with brainstem auditory evoked responses in term infants with moderate hyperbilirubinemia. J Pediatr. 1990;117:288-91.
- 25. White K, Maxon B, Behrens T, Blackwell P, Vohr B. Neonatal hearing screening using evoked otoacoustic emissions: The Rhode Island Hearing Assessment Project. Evoked Otoacoustic Emissions Rhode Island 1990; 15: 207-228.
- Ment L, Duncan CC, Schneider KC, Ehrenkranz RA, Scott DT, Oh W, Vohr B, Philip A, Allan W, Katz KH, Gettner P, Makuch RW. Risk of early intraventricular hemorrhage. Ann Neurol. 1990;28:451-452.
- Vohr B and Oh W. Immunizations. Current Therapy in Neonatal-Perinatal Medicine 1990; 155-157.
- 28. Ju SH, Vohr B, Lester B, Garcia Coll C, Oh W. Maternal perceptions of the sleep patterns of premature infants at 7 months corrected age compared to full term infants. Inf Mental HIth J. 1991;12(4):338-46.
- 29. Vohr BR, Garcia Coll C, Lobato D, Yunis KA, O'Dea C, Oh W. Neurodevelopmental and medical status of low birth weight (LBW) survivors with bronchopulmonary dysplasia (BPD) at 10 to 12 years of age. Dev Med Child Neuro. 1991;33:690-7.

- 30. Garcia Coll C, Halpern L, Vohr B, Seifer R, Oh W. Stability and correlates of change of early temperament in preterm and full-term infants. Inf Behav Dev. 1992;15:137-53.
- 31. Vohr B, Garcia Coll C, Flanagan P, Oh W. Effects of intraventricular hemorrhage and socioeconomic status on perceptual, cognitive and neurologic status of low birth weight infants at 5 years of age. J Pediatr. 1992;121(2):280-5.
- 32. Chang KW, <u>Vohr</u> BR, Norton SJ, Lekas MD. External and middle ear status related to evoked otacoustic emission in neonates. Arch Otolaryngol Head Neck Surg. 1993;119:276-82.
- 33. Chen SJ, Vohr BR, Oh W. Effects of birth order, gender and intrauterine growth retardation on the outcome of very low birth weight twins. J Pediatr. 1993;123(1):132-6.
- Hansen T, Wallach M, Dey A, Boivin P, Vohr BR, Oh W. Prognostic value of clinical and radiological status on day 28 of life for subsequent course in very low birthweight (<1500g) babies with bronchopulmonary dysplasia. Pediatr Pulmon. 1993;15:327-31.
- 35. Bier JB, Ferguson A, Cho C, Oh W, Vohr BR. The oral motor development of low birth weight (LBW) infants who had orotracheal intubation during the neonatal period. Am J Dis Child. 1993;147:858-62.
- 36. Sung I-K, Vohr BR, Oh W. Growth and neurodevelopmental outcome of very low birthweight infants with intrauterine growth retardation: Comparison with birth weight and gestation matched controls. J Pediatr. 1993;123:618-24.
- 37. Maxon AB, White KR, Vohr BR, Behrens TR. Using transient evoked otoacoustic emissions for neonatal hearing screening. Brit J Audiology. 1993;27:149-53.
- Blaymore Bier J, Ferguson A, Anderson L, Solomon E, Voltas C, Oh W, Vohr BR. Breastfeeding of very low birth weight infants. J Pediatr. 1993;123(5):773-8.
- 39. Vohr BR, White KR, Maxon AB, Johnson MJ. Factors affecting the interpretation of transient evoked otoacoustic emissions results in neonatal hearing screening. Seminars in Hearing. 1993;14(1):57-72.
- 40. White KR, Vohr B, Behrens TR. Universal newborn hearing screening using transient evoked otoacoustic emissions: Results of the Rhode Island Hearing Assessment Project. Seminars in Hearing. 1993;14(1):18-29.
- Johnson MJ, Maxon AB, White KR, Vohr B. Operating a hospital-based universal newborn hearing screening program using transient evoked otoacoustic emissions. Seminars in Hearing. 1993;14(1):46-56.
- 42. Maxon AB, White KR, Vohr B, Behrens TR. Feasibility of identifying risk for conductive hearing loss in a newborn universal hearing screening program. Seminars in Hearing. 1993;14(1):73-87.
- 43. Vohr B. Very-Low-Birth-Weight Infants. AAFP Home Study. American Academy of Family Physicians: Clinical Update 186, 1994.

- 44. White KR, Vohr B, Maxon AB, Behrens TR, McPherson MG, Mauk G. Screening all newborns for hearing loss using transient evoked otoacoustic emissions. Intl J Pediatr Otorhinolaryngol. 1994;29:203-17.
- 45. Bier JB, Pezzullo J, Kim E, Oh W, Garcia Coll C, Vohr\_B. Outcome of extremely low birth weight infants: A population based study from 1980 to 1990. Acta Paediatr.1994;83:1244-8.
- 46. Ment LR, Oh W, Ehrenkranz RA, Philip AGS, Vohr BR, Allen W, et al. Low dose indomethacin and prevention of intraventricular hemorrhage: A multicenter randomized trial. Pediatrics. 1994;93(4):543-50.
- 47. Ment LR, Oh W, Ehrenkranz PA. Philip AGS, Vohr BR, Allan W, et al. Low dose indomethacin and extension of intraventricular hemorrhage: A multicenter randomized trial. J Pediatr. 1994;124(6):951-5.
- 48. Clarkson RL, Vohr BR, Blackwell PM, White KR. University infant hearing screening and intervention: The Rhode Island Program. Infants and Young Children. 1994:4(3);65-74.
- 49. Lobato DJ, Watson JE, Garcia Coll CG, Vohr BR. Behavioral and family characteristics of low birth weight survivors of bronchopulmonary dysplasia at 10 to 12 years of age. Child HIth Care. Children's HIth Care. 1995;24(3):193-204.
- 50. Lester BM, Boukydis CFZ, Garcia Coll C, Peucker M, McGrath MM, Vohr BR, et al. Developmental outcome as a function of the goodness of fit between the infants cry characteristics and the mother's perception of her infant's cry. Pediatrics. 1995;95(4):516-21.
- 51. Kim C-R, Vohr BR, Oh W. Effects of maternal preeclampsia on brainstem auditory evoked response in very low birth weight infants. J Pediatr. 1995;127(1):123-7.
- 52. Vohr BR, McGarvey ST, Garcia Coll C. Effects of maternal gestational diabetes and adiposity on neonatal adiposity and blood pressure. Diabetes Care. 1995;18(4):467-75.
- 53. Vohr BR. The Rhode Island Hearing Assessment Program (RIHAP). RI Medicine. 1995;78(1):11-3.
- 54. White KR, Culpepper B, Maxon AB, Vohr B, Mauk GW. Transient evoked otoacoustic emissionbased screening in typical nurseries: A response to Jacobson and Jacobson. Internat'l J Pediatr Otorhinolaryngology. 1995;33:17-21.
- 55. Maxon AB, White KR, Behrens TR and Vohr B. Referral Rates and Cost Efficiency in a Universal Newborn Hearing Screening Program using Transient Evoked Otoacoustic Emissions. JAAA 1995;6:271-277
- 56. Maxon A, White K, Behrens T, Vohr B. Best of 1995 in the All-Around-Favorites category. The Hearing Journal;1995 48 (11) 20.
- 57. Tallo C, Vohr B, Oh W, Rubin L, Seifer D, Haning R. Maternal and neonatal morbidity associated with in vitro fertilization. J Pediatr 1995;127(5): 794 800.
- 58. Sadeh A, Dark I, Vohr B. Newborns' sleep-wake patterns: The role of maternal delivery and infant

factors. Early Human Dev. 1996; 44: 113-126.

- 59. Vohr B, Ment LR. Perinatal brain injury in the preterm infant. Early Human Dev. 1996; 44: 1-16.
- 60. Vohr B, White K, Maxon AB. Effects of exam procedures on transient evoked otoacoustic emissions (TEOAE) in neonates. JAAA. 1996; 7(2): 77-82.
- Maxon AB, Vohr BR, White KR. Newborn Hearing Screening: Comparison of a simplified otoacoustic emissions hearing screen device (ILO1088) with the ILO88. Screening Program (Journal of the International Society for Neonatal Screening). Early Human Dev 1996; 45: 171-178.
- 62. Kim CR, Vohr B, Oh W. Effects of Maternal Hypertension in Very-Low-Birth-Weight Infants. Arch. Pediatr. Adolesc. Med. 1996; 150 686 - 691.
- 63. Vohr B. Screening infants for hearing impairment. J Pediat 1996;128 (5) 710 714.
- 64. Garcia Coll C, Halpern L, Seifer R, Meyer E, Kilis E, Lester B, Vohr B, Oh W. Behavioral intervention and post-natal growth in full-term intrauterine growth retarded (IUGR) infants. Early Human Dev 1996; 46 (1,2): 105-116.
- Ment L, Vohr B, Oh W, Scott D, Allan W, Westerveld M, Duncan C, Ehrenkranz R, Katz K, Schneider K, Makuch R. Neurodevelopmental Outcome at 36 Months' Corrected Age of Preterm Infants in the Multicenter Indomethacin Intraventricular Hemorrhage Prevention Trial. Pediatrics 1996; 98 (4) 714-718.
- 66. Kim CR, Vohr B, Oh W. Effects of Maternal Hypertension in Very Low Birth Weight Infants. Neonatal Intensive Care 1996; 9 (7) 35-40.
- 67. Blaymore Bier J, Ferguson A, Morales Y, Leibling J, Archer D, Oh W, Vohr B. Comparison of Skin-to-Skin Contact With Standard Contact in Low-Birth-Weight Infants Who Are Breast-Fed. Arch. Pediatr. Adolesc. Med. 1996; 150: 1265-1269.
- 68. Meyers-Seifer C, Vohr B. Lipid Levels in former gestational diabetic mothers. Diabetes Care 1996; 19(12):1351-6.
- 69. Cowett R, Howard G, Johnson J, Vohr B. Brain Stem Auditory Evoked Response (BAER) in relation to neonatal glucose metabolism. Biology of the Neonate 1997; 71: 31-36.
- 70. Vohr B, McGarvey S. Growth patterns for large-for-gestational-age and appropriate-forgestational-age infants of gestational diabetic mothers and control mothers at 1 year of age. Diabetes Care 1997; 20: (7) 1066-1072.
- 71. Allan W, Vohr B, Makuch R, Katz K, Ment L. Antecedents of cerebral palsy in a multicenter trial of indomethacin for intraventricular hemorrhage. Arch. Pediatr. Adolesc. Med. 1997; 151: 580-585.
- 72. Blaymore Bier J, Ferguson A, Morales Y, Liebling J, Oh W, Vohr B. Breastfeeding Infants who were extremely low birth weight. Pediatrics 1997; 100(6):1-4.

- 73. Vohr B, Carty, LM, Moore PE, Letourneau, K. The Rhode Island Hearing Assessment Program: experience with statewide hearing screening (1993-1996). J Pediatr 1998; 133(3): 353-357.
- 74. Ment LR, Westerveld M, Makuch R, Vohr B, Allan WC. Cognitive outcome at 4 1/2 years of very low birth weight infants enrolled in the multicenter indomethacin intraventricular hemorrhage prevention trial Pediatrics. 1998 Jul;102(1 Pt 1):159-60.
- 75. Dexter SC, Malee MP, Pinar, H, Hogan JW, Carpenter MW, Vohr BR. Influence of chorioamnionitis on developmental outcomes of very low birth weight infants. Obst. Gynecol. 1999; 94:267-73.
- 76. Ment L, Vohr B, Allan W, Westerveld, M, Katz, KH, Schneider, KC, Makuch R. The etiology and outcome of cerebral ventriculomegaly at term in very low birth weight preterm infants. Pediatrics 1999; 104(2):243-248.
- 77. Vohr BR, McGarvey ST, Tucker R. Effects of maternal gestational diabetes on offspring adiposity at 4 to 7 years of Age. Diabetes Care 1999; 22(8):1284-1291.
- 78. Dexter SC, Malee MP, Pinar H, Hogan JW, Carpenter MW, Vohr BR. Outcome of very low birth weight infants with histophathologic chorioamnionitis. Obstet Gynecol. 2000; 96(2):172-7.
- Ment LR, Vohr B, Allan W, Westerveld M, Sparrow SS, Schneider KC, Katz KH, Duncan CC, Makuch RW. Outcome of children in the intraventricular hemorrhage prevention trial. Pediatrics 2000;105(3):485-491.
- Vohr BR, Wright LL, Dusick AD, Mele L, Verter J, Steichen J, Simon NP, Wilson DC, Broyles S, Bauer CR, Delaney-Black V, Yolton KA, Fleisher BE, Papile L, Kaplan MD. Neurodevelopmental and functional outcome of extremely low birth weight (ELBW) infants in the NICHD Neonatal Network 1993-1994. Pediatrics 2000;105(6):1216-26.
- 81. Sweeney P, Schwartz R, Mattis N, Vohr B. The effect of integrating substance abuse treatment with prenatal care on birth outcome. J Perinatol 2000; 20(4):219-24.
- Peterson BS, Vohr B, Staib LH, Cannistraci CJ, Dolberg A, Schneider KC, Katz KK, Westerveld M, Sparrow S, Anderson AW, Duncan CC, Makuch RW, Gore JC, Ment LR. Regional brain volume abnormalities and long-term cognitive outcome in preterm infants. JAMA 2000;284(15):1939-1947.
- 83. EI-Metwally D, Vohr B, Tucker R. Survival and neonatal morbidity at the limits of viability in mid 1990's: 22-25 weeks. J Pediatr 2000;137(5):616-622.
- 84. Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger YS, Cone-Wesson B, Vohr BR and Fletcher KA. Identification of Neonatal Hearing Impairment: A Multi-center Investigation. Ear and Hear. 2000; 21(5):348-356.
- 85. Harrison WA, Dunnell JJ, Vohr BR, Gorga MP, Widen JE, Cone-Wesson B, Folsom RC, Sininger YS, and Norton SJ. Identification of Neonatal Hearing Impairment: Implementation of Neonatal Test Protocol. Ear and Hear. 2000; 21(5);357-372.

- Vohr BR, Cone-Wesson B, Widen JE, Sininger YS, Gorga MP, Folsom RC and Norton SJ. Identification of Neonatal Hearing Impairment: Characteristics of Infants in the Neonatal Intensive Care Unit (NICU) and Well Baby Nursery. Ear and Hear. 2000; 21(5):373-382.
- 87. Sininger YS, Cone-Wesson B, Folsom RC, Gorga MP, Vohr BR, Widen JE, Ekelid M and Norton SJ. Identification of Neonatal Hearing Impairment: Auditory Brainstem Responses in the Perinatal Period. Ear and Hear. 2000; 21(5):383-399.
- Gorga MP, Norton SJ, Sininger YS, Cone-Wesson B, Folsom RC, Vohr BR and Widen JE. Identification of Neonatal Hearing Impairment: Distortion Product Otoacoustic Emissions during the Perinatal Period. Ear and Hear. 2000; 21(5):400-424.
- 89. Norton SJ, Gorga MP, Widen JE, Vohr BR, Folsom, R.C., Sininger, YS, Cone-Wesson B and Fletcher KA. Identification of Neonatal Hearing Impairment: Transient Otoacoustic Emissions during the Perinatal Period. Ear and Hear. 2000; 21(5):425-442.
- Keefe DH, Folsom RC, Gorga MP, Vohr BR, Bulen JC and Norton SJ. Identification of Neonatal Hearing Impairment: Ear-canal Measurements of Acoustic Admittance and Reflectance in Neonates. Ear and Hear. 2000; 21(5):443-461.
- 91. Folsom RC, Widen JE, Vohr BR, Cone-Wesson B, Gorga MP, Sininger YS and Norton SJ. Identification of Neonatal Hearing Impairment: Recruitment and Follow-up. Ear and Hear. 2000; 21(5):462-470.
- 92. Widen JE, Folsom RC, Cone-Wesson B, Carty L, Dunnell JJ, Koebsell K, Levi A, Mancl L, Ohlrich B, Trouba S, Gorga MP, Sininger YS, Vohr BR, Norton SJ. Identification of Neonatal Hearing Impairment: Hearing Status at 8-12 Months Corrected Age Using a Visual Reinforcement Audiometry Protocol. Ear and Hear. 2000; 21(5):471-487.
- Cone-Wesson B, Vohr BR, Sininger YS, Widen JE, Folsom RC, Gorga MP and Norton SJ. Identification of Neonatal Hearing Impairment: Infants with Hearing Loss. Ear and Hear. 2000; 21(5):488-507.
- Norton SJ, Widen JE, Gorga MP, Folsom RC, Sininger YS, Cone-Wesson B, Vohr BR and Fletcher, KA. Identification of Neonatal Hearing Impairment: Evaluation of TEOAE, DPOAE and ABR Test Performance. Ear and Hear. 2000; 21(5):508-528.
- Norton SJ, Gorga MP, Widen JE, Folsom RC, Sininger Y, Cone-Wesson B, Vohr BR, Fletcher KA. Identification of Neonatal Hearing Impairment: Summary and Recommendations. Ear and Hear. 2000; 21(5):592-535.
- 96. Milunsky, JM, Maher TA, Yosunkaya E, Vohr BR. Connexin-26 Gene Analysis in Hearing Impaired Newborns. Genetic Testing 2000;4(4):345-349.
- 97. Vohr BR, Letourneau KS, McDermott C. Maternal worry about neonatal hearing screening. J Perinatology 2001;21:15-20
- Vohr BR, Oh W, Stewart EJ, Bentkover JD, Gabbard S, Lemons J, Papile L-A, Pye R. Comparison of costs and referral rates of three universal newborn hearing screening protocols. J Pediatr. 2001;130(2):238-244.

- 99. Worrell LA, Thorp JW, Tucker R, McKinley LT, Chen J, Chng Y-M, Vohr BR. The effects of the introduction of a high nutrient transitional formula on growth and development of very low birth weight (VLBW) infants. J Perinatology. 2002;22:112-119.
- 100. Vohr BR, Moore PE, Tucker RJ. Impact of family health insurance and other environmental factors on universal hearing screen program effectiveness. J Perinatology 2002;22(5):380-5.
- 101. Malee MP, Verma A, Tucker R, Vohr B. Association between maternal and child leptin levels 9 years after pregnancy complicated by gestational diabetes. Horm Metab Res. 2002;34:212-16.
- 102. Bier JB, Olive T, Ferguson A, Vohr BR. Human milk reduces outpatient upper respiratory symptoms in premature infants during their first year of life. J Perinatology 2002;22(5):354-59.
- 103. Verma, A, Boney C, Tucker B, Vohr BR. Insulin resistance syndrome in women with prior history of gestational diabetes mellitus. J Clinical Endocrinology & Metabolism. 2002(87(7):3227-3235.
- 104. Bier JB, Oliver T, Ferguson A, Vohr BR. Breast-feeding improves motor development of low birth weight infants during early infancy. Horm Metab Res. 2002;25(5):354-9.
- 105. Peterson BS, Vohr B, Kane M, Whalen DH, Schneider KC, Katz KH, Zhang H, Duncan CC, Makuch R, Gore JC, Ment LR. A functional MRI study of language processing and cognitive outcome in prematurely born children. Pediatrics. 2002;110(6):1153-62.
- 106. Bier JB, Oliver T, Ferguson AE, Vohr BR. Human milk improves cognitive and motor development of premature infants during infancy. J Human Lac. 2002;18(4):361-367.
- 107. Keefe DH, Gorga MP, Neely ST, Zhao F, Vohr BR. Ear-canal acoustic admittance and reflectance effects in human neonates. I. Predictions of otoacoustic emission and auditory brainstem responses J Acoust Soc Am. 2003;113(1):389-406.
- 108. Keefe DH, Zhao, F, Neely ST, Gorga MP, Vohr BR. Ear-canal acoustic admittance and reflectance measurements in human neonates. II. Predictions of middle-ear in dysfunction and sensorineural hearing loss. J Acoust Soc Am. 2003;113(1):407-22.
- 109. Vohr BR, Allan WC, Westerveld M, Schneider KC, Katz KH, Makuch RW, Ment LR. School age outcomes of very low birth weight infants in the indomethacin intraventricular prevention trial. Pediatrics. 2003:111(4): e340-346.
- 110. Ment LR, Vohr B, Allan W, Katz KH, Schneider KC, Westerveld M, Duncan CC, Makuch RW. Change in cognitive function over time in very low-birth-weight infants. JAMA 2003;289:705-711.
- 111. Wadhawan R, Vohr BR, Fanaroff AF, Perritt RL, Duara S, Stoll BJ, Goldberg R, Laptook A, Poole K, Wright LL, Oh W. Does labor influence neonatal and neurodevelopmental outcomes of extremely-low-birth-weight infants delivered by cesarean section? Am J Obstet Gynecol. 2003 Aug;189(2):501-6.
- 112. Oh W, Tyson JE, Fanaroff AA, Vohr BR, Perritt R, Stoll BJ, Ehrenkranz, RA, Carlo WA, Shankaran S, Poole K, Wright LL. Association between peak serum bilirubin and neurodevelopmental outcomes in extremely low birth weight infants. Pediatrics. 2003 Oct;112(4):773-9.

- 113. Vohr B, Wright LL, Hack, M, Aylward G, Hirtz D. Follow-up care of high-risk infants. Pediatrics. 2004 Nov;114(5). 1377-1397. Supplement.
- 114. O'Connor MT, Vohr BR, Tucker R, Cashore W. Is retinopathy of prematurity increasing among infants less than 1250 grams birth weight? J Perinatol. 2003 Dec;23(8):673-8.
- 115. Pleacher MD, Vohr BR, Katz KH, Ment LR, Allan WC. An evidence-based approach to predicting low IQ in very preterm infants from the neurological examination. Outcome data from the Indomethacin Intraventricular Hemorrhage Prevention Trial. Pediatrics. 2004 Feb;113(2):416-9.
- 116. Vohr BR, Wright LL, Dusick AM, Perritt R, Poole WK, Tyson JE, Steichen JJ, Bauer CR, Wilson-Costello DE, Linda C. Mayes LC. Center Differences and Outcomes of Extremely Low Birth Weight Infants. Pediatrics. 2004 Apr;113(4):781-9.
- 117. Wharton KN, Pinar H, Stonestreet BS, Tucker R, McLean KR, Wallach M, Vohr BR. Severe Umbilical Cord Inflammation A Predictor of Periventricular Leukomalacia in Very Low Birth Weight Infants. Early Hum Dev. 2004 Apr;77(1-2):77-87.
- 118. Castro L, Yolton K, Haberman B, Roberto N, Hansen NI, Ambalavanan N, Vohr BR, Donovan EF. Bias in reported neurodevelopmental outcomes among extremely low birth weight survivors. Pediatrics. 2004 Aug;114(2):404-10.
- Reiss AL, Kesler SR, Vohr B, Duncan CC, Katz KH, Pajot S, Schneider KC, Makuch RW, Ment LR.. Sex differences in cerebral volumes of 8-year-olds born preterm. J Pediatr. 2004 Aug;145(2):242-9.
- 120. Shankaran S, Johnson Y, Langer JC, Vohr BR, Fanaroff AA, Wright LL, Poole WK. Outcome of extremely-low-birth-weight infants at highest risk: Gestational age ≤24 weeks, birth weight ≤750 g, and 1-minute Apgar ≤3. Am J Obstet Gynecol. 2004 Oct;191(4):1084-91.
- 121. Stoll BJ, Hansen NI, Adams-Chapman I, Fanaroff AA, Hintz SR, Vohr B, Higgins RD; National Institute of Child Health and Human Development Neonatal Research Network. Neurodevelopmental and growth impairment among extremely low-birth-weight infants with neonatal infection. JAMA. 2004 Nov 17;292(19):2357-65.
- 122. Kesler SR, Ment LR, Vohr B, Pajot SK, Schneider KC, Katz KH, Ebbitt TB, Duncan CC, Makuch RW, Reiss AL. Volumetric analysis of regional cerebral development in preterm children. Pediatr Neurol. 2004 Nov;31(5):318-25. PMCID: PMC3061618
- 123. Ment LR, Vohr BR, Makuch RW, Westerveld M, Katz KH, Schneider KC, Duncan CC, Ehrenkranz R, Oh W, Philip AG, Scott DT, Allan WC. Prevention of intraventricular hemorrhage by indomethacin in male preterm infants. J Pediatr. 2004 Dec;145(6):832-4.
- 124. Ambalavanan N, Tyson JE, Kennedy KA, Hansen N, Vohr BR, Wright LL, Carlo W. Vitamin A supplementation for extremely low birth weight infants: outcome at 18 to 22. Pediatrics. 2005 Mar;115(3):e249-54. Epub 2005 Feb 15.
- Boney CM, Verma A, Tucker R, Vohr BR. Metabolic syndrome in childhood: association with birth weight, maternal obesity and gestational diabetes mellitus. Pediatrics. 2005 Mar;115(3):e290-6

- 126. Hintz S, Kendrick D, Stoll B, Vohr B, Fanaroff A, Donovan E, Poole K, Blakely M, Wright L, Higgins R. Neurodevelopmental and growth outcomes of extremely low birth weight infants after necrotizing enterocolitis. Pediatrics. 2005 Mar;115(3):696-703.
- 127. Hintz S, Kendrick D, Vohr B, Poole WK. Changes in neurodevelopmental outcomes at 18-22 months' corrected age among infants less than 25 weeks' gestation born in 1993-1999. Pediatrics. 2005 Jun;115(6):1645-51.
- 128. Walsh MC, Morris BH, Wrage LA, Vohr BR, Poole WK, Tyson JE, Wright LL, Ehrenhranz RA, Stoll BJ, Fanaroff, AA. Extremely low birthweight neonates with protracted ventilation: mortality and 18-month neurodevelopmental outcomes. J Pediatr. 2005 Jun;146(6):798-804.
- 129. Kesler SR, Vohr B, Schneider KC, Katz KH, Makuch RW, Reiss AL, Ment LR. Increased temporal lobe gyrification in preterm children. Neuropsychologia. 2006;44(3):445-453. Epub 2005 Jun 27.
- Vohr BR, Msall ME, Wilson D, Wright LL, McDonald S, Poole WK. Spectrum of gross motor function in extremely low birthweight (ELBW) children with cerebral palsy at 18 months of age. Pediatrics. 2005 Jul;116(1):123-9.
- 131. Ment LR, Allan WC, Makuch RW, Vohr B. Grade 3 to 4 intraventricular hemorrhage and Bayley scores predict outcome. Pediatrics 2005:116(6):1597-1598; author reply 1598
- 132. Johnson JJ, White KR, Widen JE, Gravel JS, James-Trychel M, Kennalley T, Maxon AB, Spivak L, Sullivan-Mahoney M, Vohr BR, Weirather Y, Holstrum J. A multi-center evaluation of how many infants with permanent hearing loss pass a two-stage OAE/AABR newborn hearing screening protocol. Pediatrics, Sept. 2005;vol. 116(3):663-672
- Vohr BR, Wright L, Poole K, McDonald SA. Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants <32 Weeks' Gestation Between 1993 and 1998. Pediatrics 2005;116(3): 635-643.
- 134. Johnson JL, White KR, Widen JE, Gravel JS, Vohr BR, James M, Kennalley T, Maxon AB, Spivak L, Sullivan-Mahoney M, Weirather Y, Meyer S. A multisite study to examine the efficacy of the otoacoustic emission/automated auditory brainstem response newborn hearing screening protocol: introduction and overview of the study. Am J Audiol. 2005 Dec;14(2):S178-85.
- 135. White KR, Vohr BR, Meyer S, Widen JE, Johnson JL, Gravel JS, James M, Kennalley T, Maxon AB, Spivak L, Sullivan-Mahoney M, Weirather Y. A multisite study to examine the efficacy of the otoacoustic emission/automated auditory brainstem response newborn hearing screening protocol: research design and results of the study. Am J Audiol. 2005 Dec;14(2):S186-199.
- 136. Widen JE, Johnson JL, White KR, Gravel JS, Vohr BR, James M, Kennalley T, Maxon AB, Spivak L, Sullivan-Mahoney M, Weirather Y, Meyer S. A multisite study to examine the efficacy of the otoacoustic emission/automated auditory brainstem response newborn hearing screening protocol: results of visual reinforcement audiometry. Am J Audiol. 2005 Dec;14(2):S200-16.
- 137. Gravel JS, White KR, Johnson JL, Widen JE, Vohr BR, James M, Kennalley T, Maxon AB, Spivak L, Sullivan-Mahoney M, Weirather Y, Meyer S. A multisite study to examine the efficacy of the otoacoustic emission/automated auditory brainstem response newborn hearing screening protocol: recommendations for policy, practice, and research. Am J Audiol. 2005 Dec;14(2):S217-28.

- 138. Ehrenkranz RA, Walsh MC, Vohr BR, Jobe AH, Wright LL, Fanaroff AA, Wrage LA, Poole K. Validation of the National Institutes of Health consensus definition of bronchopulmonary dysplasia. Pediatrics. 2005 Dec;116(6):1353-60.
- 139. Mercer JS, Vohr BR, McGrath M, Padbury JF, Wallach M, Oh W. Delayed cord clamping in very preterm infants reduces the incidence of intraventricular hemorrhage and late onset sepsis: a randomized controlled trial. Pediatrics. 2006 Apr;117(4):1235-42. PMCID: PMC1564438
- 140. Ehrenkranz RA, Dusick AM, Vohr BR, Wright LL, Wrage LA, Poole WK. Growth in the neonatal intensive care unit influences neurodevelopmental and growth outcomes of extremely low birth weight infants. Pediatrics. 2006 Apr;117(4):1253-61.
- 141. Vohr BR, Poindexter BB, Dusick AM, McKinley LT, Wright LL<sup>1</sup> Langer J, Poole WK for the NICHD Neonatal Research Network. Beneficial effects of human milk in the neonatal intensive care unit on the developmental outcome and growth of extremely low birth weight infants at 18 months of age. Pediatrics. 2006 Jul;118(1):e115-23.
- 142. Ment LR, Peterson BS, Meltzer JA, Vohr B, Allan W, Katz KH, Lacadie C, Schneider KC, Duncan CC, Makuch RW, Constable T. A functional magnetic resonance imaging study of the long-term influences of early indomethacin exposure on language processing in the brains of prematurely born children. Pediatrics. 2006 Sep;118(3):961-70. PMCID: PMC2364718
- 143. Hintz SR, Poole WK, Kendrick D, Vohr BR, Gender differences in neurodevelopmental outcomes among extremely preterm, extremely low birth weight infants Acta Paediatr. 2006 Oct;95(10):1239-48.
- 144. Ment LR, Peterson BS, Vohr B, Allan W, Schneider KC, Lacadie C, Katz KH, Maller-Kesselman J, Pugh K, Duncan CC, Makuch RW, Constable RT. Cortical recruitment patterns in children born prematurely compared to control subjects during a passive listening magnetic resonance imaging task. J Pediatr. 2006 Oct;149(4):490-8. PMCID: PMC2386989
- 145. Konduri GG, Vohr B, Robertson C, Sokol GM, Solimano A, Singer J, Ehrenkranz RA, Singhal N, near- term newborn infants with hypoxic respiratory failure: neurodevelopmental follow-up. J Pediatr. 2007 Mar;150(3):235-40. PMCID: PMC1906720
- 146. Vohr BR. Progress in predicting outcomes for extremely low birth weight infants: baby steps. Acta Paediatr. 2007 Mar:96(3):331-2.
- 147. Lainwala S, Perritt R, Poole K, Vohr B. National Institute of Child Health and Human Development Neonatal Research Network. Neurodevelopmental and growth outcomes of extremely low birth weight infants who are transferred from neonatal intensive care units to level I or II nurseries. Pediatrics. 2007 May;119(5):e1079-87. Epub 2007 Apr 2.
- 148. Hintz SR, Van Meurs KP, Perritt R, Poole WK, Das A, Stevenson DK, Ehrenkranz RA, Lemons JA, Vohr BR, Heyne R, Childers DO, Peralta-Carcelen M, Dusick A, Johnson YR, Morris B, Dillard R, Vaucher Y, Steichen J, Adams-Chapman I, Konduri G, Myers GJ, de Ungria M, Tyson JE, Higgins RD; NICHD Neonatal Research Network. Neurodevelopmental outcomes of premature infants with severe respiratory failure enrolled in a randomized controlled trial of inhaled nitric oxide. J Pediatr. 2007 Jul;151(1):16-22, 22.e1-3. PMCID: PMC2770191

- Rubens DD, Vohr BR, Tucker R, O'Neil CA, Chung W. Newborn oto-acoustic emission hearing screening tests: preliminary evidence for a marker of susceptibility to SIDS. 2008 Apr;84(4):225-9.
- 150. Dorros C, Kurtzer-White E, Ahlgren M, Simon P, Vohr BR. Medical Home for Children with Hearing Loss: Physician Perspectives and Practices. Pediatrics. 2007 Aug;120(2):288-94.
- 151. Vohr BR, Dusick AM, McKinley LT, Higgins R, Langer J, Poole WK for the NICHD Neonatal Network. Persistent effects of human milk ingested in the neonatal intensive care unit on outcomes of ELBW infants at 30 months of age. Pediatrics. 2007 Oct;120(4):e953-9.
- 152. Broitman E, Ambalavanan N, Higgins RD, Vohr BR, Das A, Bhaskar B, Murray K, Hintz SR, Carlo WA; National Institute of Child Health and Human Development Neonatal Research Network. Clinical data predict neurodevelopmental outcome better than head ultrasound in extremely low birth weight infants. J Pediatr. 2007 Nov;151(5):500-5, 505.e1-2. PMCID: PMC2879162
- 153. Eisenberg LS, Widen JE, Yoshinaga-Itano C, Norton S, Thal D, Niparko JK, Vohr B. Current state of knowledge: implications for developmental research-key issues. Ear Hear. 2007 Dec;28(6):773-7.
- 154. Walden R, Taylor S, Hansen N, Poole WK, Stoll B, Abuelo D, Vohr BR for the National Institute of Child Health and Human Development Neonatal Research Network. Major congenital anomalies place ELBW infants at higher risk for poor growth and developmental outcomes. Pediatrics 2007;120(6):e1512-9.
- 155. Stephens, BE, Gargus RA, Walden RV, Mance M, Nye J, McKinley L, Tucker R, Vohr BR. Fluid regimens in the first week of life may increase risk of patent ductus arteriosus in extremely low birth weight infants. J Perinatol. 2008 Feb;28(2):123-128.
- 156. Constable RT, Ment LR, Vohr BR, Kesler SR, Fulbright RK, Lacadie C, Delancy S, Katz KH, Schneider KC, Schafer RJ, Makuch RW, Reiss AR. Prematurely born children demonstrate white matter microstructural differences at 12 years of age, relative to term control subjects: an investigation of group and gender effects. Pediatrics. 2008 Feb;121(2):306-16.
- 157. Vohr BR, Boney CM. Gestational diabetes: The forerunner for the development of maternal and childhood obesity and metabolic syndrome? J Matern Fetal Neonatal Med. 2008 Mar;21(3):149-57.
- 158. Vohr BR, Jodoin-Krauzyk J, Tucker R, Johnson MJ, Topol D, Ahlgren M. Results of newborn screening for hearing loss: effects on the family in the first 2 years of life. Arch Pediatr Adolesc Med. 2008 Mar;162(3):205-11.
- 159. Kesler SR, Reiss AL, Vohr B, Watson C, Schneider KC, Katz KH, Maller-Kesselman J, Silbereis J, Constable RT, Makuch RW, Ment LR. Brain volume reductions within multiple cognitive systems in male preterm children at age twelve. J Pediatr. 2008 Apr;152(4):513-20.
- Hintz SR, Kendrick DE, Vohr BR, Poole WK, Higgins RD for the National Institute of Child Health and Human Development (NICHD) Neonatal Research Network. Community supports after surviving extremely low-birth-weight, extremely preterm birth. Arch Pediatr Adolesc Med. 2008 Aug;162(8):748-755. PMCID: PMC2748992.

- 161. Vohr B, Jodoin-Krauzyk J, Tucker R, Johnson MJ, Topol D, Ahlgren M. Early language outcomes of early-identified infants with permanent hearing loss at 12 to 16 months of age. Pediatrics. 2008 Sep;122(3):535-44.
- 162. Morris BH, Oh W, Tyson JE, Stevenson DK, Phelps DL, O'Shea TM, McDavid GE, Perritt RL, Van Meurs KP, Vohr BR, et al, NICHD Neonatal Research Network. Aggressive vs. conservative phototherapy for infants with extremely low birth weight. N Engl J Med. 2008 Oct 30;359(18):1885-96. PMCID: PMC2821221
- Stephens BE, Bann CM, Poole WK, Vohr BR. Neurodevelopmental impairment: predictors of its impact on the families of extremely low birth weight infants at 18 months. Infant Ment Health J. 2008 Nov 1;29(6):570-587. PMCID: PMC2749276
- 164. Vohr BR Tyson JE, Wright LL, Perritt RL, Li L, Poole WK; for the NICHD Neonatal Research Network. Maternal Age, Multiple Birth, and Extremely Low Birth Weight Infants. J Pediatr. 2009 Apr;154(4):498-503. PMCID: PMC2834530
- 165. Wadhawan R, Oh W, Perritt R, McDonald S, Das A, Poole K, Vohr B, Higgins R. Twin gestation and neuro-developmental outcome in extremely low birth weight infants. Pediatrics. 2009 Feb;123(2):e220-7. PMCID: PMC2842087.
- 166. Schafer RJ, Lacadie C, Vohr B, Kesler SR, Katz KH, Schneider KC, Pugh KR, Makuch RW, Reiss AL, Constable RT, Ment LR. Alterations in functional connectivity for language in prematurely born adolescents. Brain 2009 Mar 132:661-70. PMCID: PMC2664451.
- 167. Ment L, Kesler S, Vohr B, Katz K, Baumgartner H, Schneider K, Delancy S, Silbereis J, Duncan C, Constable R, Makuch R, Reiss A. Longitudinal brain volume changes in preterm and term control subjects during late childhood and adolescence. Pediatrics. 2009 Feb;123(2):503-11. PMCID: PMC2679898.
- Luu TM, Ment L, Allan W, Schneider K, Katz K, Vohr BR. Lasting effects of preterm birth and neonatal brain hemorrhage at 12 years of age. Pediatric. 2009 Mar;123(3):1037-44. PMCID: PMC2651566.
- 169. Luu TM, Vohr B. Twinning on the brain: the effect on neurodevelopmental outcomes. Am J Med Genet C Semin Med Genet. 2009 May 15;151C(2):142-7.
- Peralta-Carcelen M, Adams-Chapman I, Vohr BR, Moses M J, Gantz M. Stability of neuromotor outcomes at 18 and at 30 months of age after extremely low birth weight status. Pediatrics. 2009. May;123(5):e887-95. PMCID: PMC2879971.
- 171. Stephens BE, Walden RV, Gargus RA, Tucker R, McKinley L, Mance M, Nye J, Vohr BR. Firstweek protein and energy intakes are associated with 18 month developmental outcomes in extremely low birth weigh infants. Pediatrics. 2009 May;123(5):1337-43.
- 172. Luu TM, Vohr BR, Schneider KC, Katz KH, Tucker R, Allan WC, Ment LR. Trajectories of receptive language development from 3 t o 12 years of age for very preterm children. Pediatrics. 2009 Jul;124(1):333-41. PMCID: PMC2704989
- 173. Gargus RA, Vohr BR, Tyson JE, High P, Higgins RD, Wrage LA, Poole K. Unimpaired outcomes for extremely low birth weight infants at 18 to 22 months. Pediatrics. 2009 Jul;124(1):112-21.

### PMCID: PMC2856069

- 174. Gozzo Y, Vohr B, Lacadie C. Hampson M, Katz, KH, Maller-Kesselman J, Schneider KC, Peterson BS, Rajeevan N, Makuch RW, Constable RT. Alterations in neural connectivity in preterm children at school age. Neuroimage. 2009 Nov 1;48(2):458-63. PMCID: PMC2775072.
- 175. Bagner DM, Sheinkopf SJ, Miller-Loncar CL, Vohr BR, Hinckley M, Eyberg SM. Lester BM. Parent-child interaction therapy for children born premature: a case study and illustration of vagal tone as a physiological measure of treatment outcome. Cogn Behav Pract. 2009 16(4):468-477. PMCID: PMC2860291
- 176. Mercer JS, Vohr BR, Erickson-Owens DA, Padbury JF, Oh W. Seven-month developmental outcomes of very low birth weight infants enrolled in a randomized controlled trial of delayed versus immediate cord clamping. J Perinatol. 2010 Jan;30(1):11-6. PMCID: PMC2799542
- 177. Bagner D, Sheinkopf S, Vohr B, Lester B. Parenting intervention for externalizing behavior problems in children born premature: an initial examination, J Dev Behav Pediatr. 2010 Apr;31(3):209-216. PMCID: PMC2866142.
- 178. Vohr B, St. Pierre L, Topol D, Jodoin-Krauzyk J, Bloome J, Tucker R. Association of maternal communicative behavior with child vocabulary at 18-24 months for children, with congenital hearing loss. Early Hum Dev. 2010 Apr;86(4):255-60.
- 179. McGrath AP, Vohr B, O'Neil CA Newborn hearing assessment in 2010. Med Health RI. 2010 May;93(5):142-4.
- 180. Vohr B, Stephens B, Tucker R. 35 years of neonatal follow-up in Rhode Island. Med Health RI. 2010 May;93(5):151-3.
- 181. Oh W, Stevenson DK, Tyson JE, Morris BH, Ahlfors CE, Bender GJ, Wong RJ, Perritt R, Vohr BR, Van Meurs KP, Vreman HJ, Das A, Phelps DL, O'Shea TM, Higgins RD; On Behalf of the NICHD Neonatal Research Network. Influence of clinical status on the association between plasma total and unbound bilirubin and death or adverse neurodevelopmental outcomes in extremely low birth weight infants. Acta Paediatr. 2010 May;99(5):673-8. PMCID: PMC2875328
- 182. Stephens BE, Vohr BR, Tucker R. Special health care needs of infants born at the limits of viability. Pediatrics. 2010 Jun;125(6):1152-8.e
- 183. Myers EH, Hampson M, Vohr B, Lacadie C, Frost SJ, Pugh KR, Katz KH, Schneider KC, Makuch RW, Constable RT, Ment LR. Functional connectivity to a right hemisphere language center in prematurely born adolescents. Neuroimage. 2010 Jul 15;51(4):1445-52. PMCID: PMC2872040
- 184. D'Angio CT, Heyne RJ, O'shea TM, Schelonka RL, Shankaran S, Duara S, Goldberg RN, Stoll BJ, Van Meurs KP, Vohr BR, Das A, Li L, Burton RL, Hastings B, Phelps DL, Sanchez PJ, Carlo WA, Stevenson DK, Higgins RD; on behalf of the NICHD Neonatal Research Network. Heptavalent pneumococcal conjugate vaccine immunogenicity in very-low-birth-weight, premature infants. Pediatr Infect Dis J. 2010 Jul;29(7):600-6. PMCID: PMC2949965
- 185. Bagner DM, Sheinkopf SJ, Vohr BR, Lester BM. A preliminary study of cortisol reactivity and behavior problems in young children born premature. Dev Psychobiol. 2010 Sep;52(6):574-82. PMCID: PMC2933079.

- 186. Vohr B, Allan W, Katz KH, Schneider KC, Ment LR. Early predictors of hypertension in prematurely born adolescents. Acta Paediatr. 2010 Dec;99(12):1812-8. PMCID: PMC2970763
- 187. Balakrishnan A, Stephens BE, Burke RT, Yatchmink Y, Alksninis BL, Tucker R, Cavanaugh E, Collins AM, Vohr BR. Impact of very low birth weight infants on the family at 3 months corrected age. Early Hum Dev. 2011 Jan;87(1):31-5
- 188. Hintz SR, Kendrick DE, Wilson-Costello DE, Das A, Bell EF, Vohr BR, Higgins RD; for the NICHD Neonatal Research Network. Early-childhood neurodevelopmental outcomes are not improving for infants born at <25 weeks' gestational age. Pediatrics. 2011 Jan;127(1):62-70.
- 189. Mullen KM, Vohr BR, Katz KH, Schneider KC, Lacadie C, Hampson M, Makuch RW, Reiss AL, Constable RT, Ment LR. Preterm birth results in alterations in neural connectivity at age 16 years. Neuroimage. 2011 Feb 14;54(4):2563-70. PMCID: PMC3020252
- 190. Lubsen J, Vohr B, Myers E, Hampson M, Lacadie C, Schneider KC, Katz KH, Constable RT, Ment LR. Microstructural and functional connectivity in the developing preterm brain. Semin Perinatol. 2011 Feb;35(1):34-43. PMCID: PMC3063450.
- 191. Luu TM, Ment L, Allan W, Schneider K, Vohr BR. Executive and memory function in adolescents born very preterm. Pediatrics. 2011 Mar;127(3):e639-46. PMCID: PMC3065148.
- 192. Wadhawan R, Oh W, Vohr BR, Wrage L, Das A, Bell EF, Laptook AR, Shankaran S, Stoll BJ, Walsh MC, Higgins RD; for the Eunice Kennedy Shriver National Institute of Child Health & Human Development Neonatal Research Network. Neurodevelopmental outcomes of triplets or higher-order extremely low birth weight infants. Pediatrics. 2011 Mar;127(3):e654-e660.
- 193. Woo HC, Lizarda A, Tucker R, Mitchell ML, Vohr B, Oh W, Phornphutkul C. Congenital hypothyroidism with a delayed thyroid-stimulating hormone elevation in very premature infants: incidence and growth and developmental outcomes. J Pediatr. 2011 Apr;158(4):538-42.
- 194. Vohr B, Jodoin-Krauzyk J, Tucker R, Topol D, Johnson MJ, Ahlgren M, St. Pierre L. Expressive vocabulary of children with hearing loss in the first 2 years of life: impact of early intervention. J Perinatol. 2011 Apr 3(4):274-80.
- 195. Fraello D, Maller-Kesselman J, Vohr B, Katz KH, Kesler S, Schneider K, Reiss A, Ment L, Spann MN. Consequence of preterm birth in early adolescence: the role of language on auditory short-term memory. J Child Neurol. 2011 Jun;26(6):738-42.
- 196. Luu TM, Vohr BR, Allan W, Schneider K, Ment L. Evidence for catch-up in cognitive and receptive vocabulary during school years among very preterm children. Pediatrics. 2011 Aug;128(2):313-22. PMCID: PMC3146356.
- 197. Caskey M, Stephens, B, Tucker R, Vohr B. Importance of parent talk with preterm infants on the development of infant vocalizations. Pediatrics. 2011 Nov;128(5):910-6.
- 198. Topol D, Girard N, Pierre LS, Tucker R, Vohr B.The effects of maternal stress and child language ability on behavioral outcomes of children with congenital hearing loss at 18-24months. Early Hum Dev. 2011 Dec;87(12):807-11.

- 199. Carlo WA, McDonald SA, Fanaroff AA, Vohr BR, Stoll BJ, Ehrenkranz RA, Andrews WW, Wallace D, Das A, Bell EF, Walsh MC, Laptook AR, Shankaran S, Poindexter BB, Hale EC, Newman NS, Davis AS, Schibler K, Kennedy KA, Sánchez PJ, Van Meurs KP, Goldberg RN, Watterberg KL, Faix RG, Frantz ID 3rd, Higgins RD; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Association of antenatal corticosteroids with mortality and neurodevelopmental outcomes among infants born at 22 to 25 weeks' gestation. JAMA. 2011 Dec 7;306(21):2348-58.
- 200. Kowitt B, Tucker R, Watson-Smith D, Muratore CS, O'Brien BM, Vohr BR, Carr SR, Luks FI. Long-term morbidity after fetal endoscopic surgery for severe twin-to-twin transfusion syndrome. J Pediatr Surg. 2012 Jan;47(1):51-6.
- 201. Shankaran S, Pappas A, McDonald SA, Vohr BR, Hintz SR, Yolton K, Gustafson KE, Leach TM, Green C, Bara R, Huitema CM, Ehrenkranz RA, Tyson JE, Das A, Hammond J, Peralta-Carcelen M, Evans PW, Heyne RJ, Wilson-Costello DE, Vaucher YE, Bauer CR, Dusick AM, Adams-Chapman I, Goldstein RF, Guillet R, Papile LA, Higgins RD; Eunice Kennedy Shriver NICHD Neonatal Research Network. Childhood outcomes after hypothermia for neonatal encephalopathy. N Engl J Med. 2012 May 31;366(22):2085-92. PMCID: PMC3299861.
- 202. Freeman DA, Watterberg KL, Nolen TL, Vohr BR, Adams-Chapman I, Das A, Lowe J; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Effect of ethnicity and race on cognitive and language testing at age 18-22 months in extremely preterm infants. J Pediatr. 2012 Jun;160(6):966-971. PMCID: PMC3343209.
- 203. Graziano PA, Bagner DM, Sheinkopf SJ, Vohr BR, Lester BM. Evidence-based intervention for young children born premature: Preliminary evidence for associated changes in physiological regulation. Infant Behav Dev. 2012 Jun 19;35(3):417-428. PMID: 22721742.
- 204. Vohr BR, Yatchmink YE, Burke RT, Stephens BE, Cavanaugh EC, Alksninis B, Nye JH, Bacani D, McCourt MF, Collins AM, Tucker R. Factors associated with rehospitalizations of very low birthweight infants: Impact of a transition home support and education program. Early Hum Dev. 2012 Jul;88(7):455-60.
- Vohr B, Topol D, Girard N, St. Pierre L, Watson V, Tucker R. Language outcomes and service provision of preschool children with congenital hearing loss. Early Hum Dev. 2012 Jul;88(7):493-8.
- 206. Vohr B, Stephens BE, Higgins RD, Bann CM, Hintz SR, Das A, Newman JE, Peralta-Carcelen M, Yolton K, Dusick AM, Evans PW, Goldstein RF, Ehrenkranz RA, Pappas A, Adams-Chapman I, Wilson-Costello DE, Bauer CR, Bodnar A, Heyne RJ, Vaucher YE, Dillard RG, Acarregui MJ, McGowan EC, Myers GJ, Fuller J; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Are outcomes of extremely preterm infants really improving? Impact of Bayley assessment on outcomes. J Pediatr. 2012 Aug;161(2):222-228.e3. PMID: 22421261
- 207. Bagner DM, Graziano PA, Jaccard J, Sheinkopf SJ, Vohr BR, Lester BM. An Initial Investigation of Baseline Respiratory Sinus Arrhythmia as a Moderator of Treatment Outcome for Young Children Born Premature With Externalizing Behavior Problems. Behav Ther. 2012 Sep;43(3):652-65. PMID: 22697452

- Scheinost D, Benjamin J, Lacadie CM, Vohr B, Schneider KC, Ment LR, Papademetris X, Constable RT. The Intrinsic connectivity distribution: a novel contrast measure reflecting voxel level functional connectivity. Neuroimage. 2012 Sep;62(3):1510-9. PMID: 22659477
- 209. Stephens BE, Bann CM, Watson VE, Sheinkopf SJ, Peralta-Carcelen M, Bodnar A, Yolton K, Goldstein RF, Dusick AM, Wilson-Costello DE, Acarregui MJ, Pappas A, Adams-Chapman I, McGowan EC, Heyne RJ, Hintz SR, Ehrenkranz RA, Fuller J, Das A, Higgins RD, Vohr BR; for the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Screening for Autism Spectrum Disorders in Extremely Preterm Infants. J Dev Behav Pediatr. 2012 Sep;33(7):535-541. PMCID: PMC3434239.
- 210. Newman JE, Bann CM, Betty R. Vohr, BR, Dusick AM, Higgins RM on behalf of the Follow-up Study Group of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Improving the Neonatal Research Network Annual Certification for Neurologic Examination of the 18–22 month Child. J Dev Behav Pediatr. 2012 Dec;161(6):1041-1046.e2. PMCID: PMC3465479.
- 211. Constable RT, Vohr BR, Scheinost D, Benjamin JR, Fulbright RK, Lacadie C, Schneider KC, Katz KH, MS; Zhang H, Papademetris X, Ment LR, A left cerebellar pathway mediates language in prematurely-born young adults. Neuroimage. 2013 Jan 1;64:371-8. PMCID: PMC3508203.
- 212. Vaucher YE, Peralta-Carcelen M, Finer NN, Carlo WA, Gantz MG, Walsh MC, Laptook AR, Yoder BA, Faix RG, Das A, Schibler K, Rich W, Newman NS, Vohr BR, Yolton K, Heyne RJ, Wilson-Costello DE, Evans PW, Goldstein RF, Acarregui MJ, Adams-Chapman I, Pappas A, Hintz SR, Poindexter B, Dusick AM, McGowan EC, Ehrenkranz RA, Bodnar A, Bauer CR, Fuller J, O'Shea TM, Myers GJ, Higgins RD; SUPPORT Study Group of the Eunice Kennedy Shriver NICHD Neonatal Research Network. Neurodevelopmental outcomes in the early CPAP and pulse oximetry trial. N Engl J Med. 2012 Dec 27;367(26):2495-504. PMID: 23268664
- 213. Wynn JL, Li L, Cotten CM, Phelps DL, Shankaran S, Goldberg RN, Carlo WA, Van Meurs K, Das A, Vohr BR, Higgins RD, Stoll BJ, D'Angio CT. Blood stream infection is associated with altered heptavalent pneumococcal conjugate vaccine immune responses in very low birth weight infants. J Perinatol. 2013 Aug;33(8):613-8.doi: 10.1038/jp.2013.5. Epub 2013 Jan 31. PMID: 23370608
- Peralta-Carcelen M, Bailey K, Rector R, Gantz M; NICHD Neonatal Research Network. Behavioral and socioemotional competence problems of extremely low birth weight children.J Perinatol. 2013 Nov;33(11):887-92. doi: 10.1038/jp.2013.78. Epub 2013 Jul 18. PMID: 23867957
- 215. Laptook AR, McDonald SA, Shankaran S, Stephens BE, Vohr BR, Guillet R, Higgins RD, Das A;Extended Hypothermia Follow-up Subcommittee of the National Institute of Child Health and Human Development Neonatal Research Network. Elevated temperature and 6- to 7-year outcome of neonatal encephalopathy. Ann Neurol. 2013 Jan 29. PMID: 23595408
- 216. Morris BH, Tyson JE, Stevenson DK, Oh W, Phelps DL, O'Shea TM, McDavid GE, Van Meurs KP, Vohr BR, Grisby C, Yao Q, Kandefer S, Wallace D, Higgins RD. Efficacy of phototherapy devices and outcomes among extremely low birth weight infants: multi-center observational study. J Perinatol. 2013 Feb;33(2):126-33. PMID: 22499082
- 217. Payne AH, Hintz SR, Hibbs AM, Walsh, MC, Vohr BR, Bann, CM, Wilson-Costello DE For the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal

Research Network. Neurodevelopmental Outcomes of Extremely Low Gestational Age Neonates with Low Grade Periventricular-Intraventricular Hemorrhage. JAMA Pediatr. 2013 May; 167(5):451-9. Doi:10.1001/jamapediatrics.2013.866. PMID: 23460139.

- Mirza H, Oh W, Laptook A, Vohr B, Tucker R, Stonestreet BS. Indomethacin Prophylaxis to Prevent Intraventricular Hemorrhage: Association between Incidence and Timing of Drug Administration. J Pediatr. 2013 Sep;163(3):706-10.e1.doi:10.1016/jpeds.2013.02.030. Epub 2013 Mar 22. PMID: 23522865
- 219. Wadhawan R, Oh W, Vohr BR, Saha S, Das A, Bell EF, Laptook A, Shankaran S, Stoll BJ, Walsh MC, Higgins R. Spontaneous intestinal perforation in extremely low birth weight infants: association with indometacin therapy and effects on neurodevelopmental outcomes at 18-22 months corrected age. Arch Dis Child Fetal Neonatal Ed. 2013 Mar;98(2):F127-32. PMID: 22684157
- 220. JOINT COMMITTEE ON INFANT HEARING, Muse C, Harrison J, Yoshinaga-Itano C, Grimes A, Brookhouser PE, Epstein S, Buchman C, Mehl A, Vohr B, Moeller MP, Martin P, Benedict BS, Scoggins B, Crace J, King M, Sette A, Martin B. Supplement to the JCIH 2007 Position Statement: Principles and Guidelines for Early Intervention After Confirmation That a Child Is Deaf or Hard of Hearing. Pediatrics. 2013 Apr;131(4):e1324-49. PMID: 23530178
- 221. Adams-Chapman I, Bann CM, Das A, Goldberg RN, Stoll BJ, Walsh MC, Sánchez PJ, Higgins RD, Shankaran S, Watterberg KL, Duara S, Miller NA, Heyne RJ, Peralta-Carcelen M, Goldstein RF, Steichen JJ, Bauer CR, Hintz SR, Evans PW, Acarregui MJ, Myers GJ, Vohr BR, Wilson-Costello DE, Pappas A, Vaucher YE, Ehrenkranz RA, McGowan EC, Dillard RG, Fuller J, Benjamin DK Jr; Eunice Kennedy Shriver National Institutes of Child Health and Human Development Neonatal Research Network. Neurodevelopmental Outcome of Extremely Low Birth Weight Infants with Candida Infection. J Pediatr..2013 Oct;163(4):961-7.e3 doi:pii: 10.1016/j.jpeds.2013.04.034. Epub 2013 May 30 PMID:23726546
- 222. Lowe JR, Nolen TL, Vohr B, Adams-Chapman I, Duncan AF, Watterberg K. Effect of primary language on developmental testing in children born extremely preterm. Acta Paediatr. 2013 Sep;102(9):896-900. doi: 10.1111/apa.12310. Epub 2013 Jun 19. PMID:23735043
- 223. Kumar P, Shankaran S, Ambalavanan N, Kendrick DE, Pappas A, Vohr BR, Poindexter BB, Das A, Higgins RD. Characteristics of extremely low-birth-weight infant survivors with unimpaired outcomes at 30 months of age. J Perinatol. 2013 Oct;33(10):800-5.. doi: 10.1038/jp.2013.71. Epub 2013 Jun 27 PMID: 23807719
- 224. Natarajan G, Shankaran S, Laptook AR, Pappas A, Bann CM, McDonald SA, Das A, Higgins RD, Hintz SR, Vohr BR; for the Extended Hypothermia Subcommittee of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Apgar scores at 10 min and outcomes at 6-7 years following hypoxic-ischaemic encephalopathy. Arch Dis Child Fetal Neonatal Ed. 2013 Nov;98(6):F473-9 doi: 10.1136/archdischild-2013-303692. Epub 2013 Jul 29 PMID: 23896791
- 225. Stark AR, Carlo WA, Vohr BR, Papile LA, Saha S, Bauer CR, Oh W, Shankaran S, Tyson JE, Wright LL, Poole WK, Das A, Stoll BJ, Fanaroff AA, Korones SB, Ehrenkranz RA, Stevenson DK, Peralta-Carcelen M, Wilson-Costello DE, Bada HS, Heyne RJ, Johnson YR, Lee KG, Steichen JJ; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Death or Neurodevelopmental Impairment at 18 to 22 Months Corrected Age

in a Randomized Trial of Early Dexamethasone to Prevent Death or Chronic Lung Disease in Extremely Low Birth Weight Infants. J Pediatr. 2014 Jan;164(1):34-39.e2. doi: 10.1016/j.jpeds.2013.07.027. Epub 2013 Aug 27.PMID: 23992673

- 226. Vohr BR, Stephens BE, McDonald SA, Ehrenkranz RA, Laptook AR, Pappas A, Hintz SR, Shankaran S, Higgins RD, Das A; on behalf of the Extended Hypothermia Follow-up Subcommittee of the NICHD Neonatal Research Network. Cerebral Palsy and Growth Failure at 6 to 7 Years. 2013 Oct;132(4):e905-14. doi: 10.1542/peds.2012-3915. Epub 2013 Sep 9. PMID: 24019415
- 227. Vohr B. Long-term outcomes of moderately preterm, late preterm, and early term infants. Clinics in Perinatol. 2013 Dec; 40(4):739-51. doi: 10.1016/j.clp.2013.07.006. Epub 2013 Sep 20. PMID: 24182959
- 228. D'Angio CT, Murray TE, Li L, Heyne RJ, O'Shea TM, Schelonka RL, Shankaran S, Duara S, Goldberg RN, Stoll BJ, Stevenson DK, Vohr BR, Phelps DL, Carlo WA, Pichichero ME, Das A, Higgins RD; NICHD Neonatal Research Network. Immunogenicity of Haemophilus influenzae Type b Protein Conjugate Vaccines in Very Low Birth Weight Infants. Pediatr Infect Dis J. 2013 Dec;32(12):1400-2. doi: 10.1097/01.inf.0000437263.04493.7c. No abstract available. PMID:24569312
- 229. Vohr BR, Topol D, Watson V, St. Pierre L, Tucker R. The importance of language in the home for school-age children with permanent hearing loss. Acta Paediatr. 2014 Jan;103(1):62-9. doi: 10.1111/apa.12441. Epub 2013 Nov 15. PMID: 24117984
- 230. Demauro SB, D'Agostino JA, Bann C, Bernbaum J, Gerdes M, Bell EF, Carlo WA, D'Angio CT, Das A, Higgins R, Hintz SR, Laptook AR, Natarajan G, Nelin L, Poindexter BB, Sanchez PJ, Shankaran S, Stoll BJ, Truog W, Van Meurs KP, Vohr B, Walsh MC, Kirpalani H; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Developmental Outcomes of Very Preterm Infants with Tracheostomies. J Pediatr. 2014 Jan 25. pii: S0022-3476(13)01560-6. doi: 10.1016/j.jpeds.2013.12.014. [Epub ahead of print] PMID:24472229
- Scheinost D, Lacadie C, Vohr BR, Schneider KC, Papademetris X, Constable RT, Ment LR. Cerebral Lateralization is Protective in the Very Prematurely Born.Cereb Cortex. 2014 Jan 22. [Epub ahead of print] PMID:24451659
- 232. Caskey M, Stephens B, Tucker R, Vohr B. Adult Talk in the NICU With Preterm Infants and Developmental Outcomes. Pediatrics. 2014 Mar;133(3);e578-84. Doi: 10.1542/peds. 2013-0104 E pub 2014 Feb 10. PMID:24515512
- 233. Stevens TP, Finer NN, Carlo WA, Szilagyi PG, Phelps DL, Walsh MC, Gantz MG, Laptook AR, Yoder BA, Faix RG, Newman JE, Das A, Do BT, Schibler K, Rich W, Newman NS, Ehrenkranz RA, Peralta-Carcelen M, Vohr BR, Wilson-Costello DE, Yolton K, Heyne RJ, Evans PW, Vaucher YE, Adams-Chapman I, McGowan EC, Bodnar A, Pappas A, Hintz SR, Acarregui MJ, Fuller J, Goldstein RF, Bauer CR, O'Shea TM, Myers GJ, Higgins RD; SUPPORT Study Group of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Respiratory Outcomes of the Surfactant Positive Pressure and Oximetry Randomized Trial (SUPPORT).J Pediatr. 2014 Aug;165(2):240-249.e4. doi: 10.1016/j.jpeds.2014.02.054. Epub 2014 Apr 13. PMID: 24725582

- 234. Stephens BE, Vohr BR. Protein intake and neurodevelopmental outcomes. Clin Perinatol. 2014 Jun;41(2):323-9. doi: 10.1016/j.clp.2014.02.005. Epub 2014 Apr 13. PMID: 24873835
- 235. Morriss FH Jr, Saha S, Bell EF, Colaizy TT, Stoll BJ, Hintz SR, Shankaran S, Vohr BR, Hamrick SE, Pappas A, Jones PM, Carlo WA, Laptook AR, Van Meurs KP, Sánchez PJ, Hale EC, Newman NS, Das A, Higgins RD; for the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Surgery and Neurodevelopmental Outcome of Very Low-Birth-Weight Infants. JAMA Pediatr. 2014 Aug 1;168(8):746-54. doi: 10.1001/jamapediatrics.2014.307. PMID: 24934607
- 236. Vohr BR, Allan W, Katz KH, Schneider K, Tucker R, Ment LR. Adolescents born prematurely with isolated grade 2 haemorrhage in the early 1990s face increased risks of learning challenges. Acta Paediatr. 2014 Oct;103(10):1066-71. doi: 10.1111/apa.12728. Epub 2014 Aug 2. PMID:24976311
- 237. Natarajan G, Shankaran S, Pappas A, Bann C, Tyson JE, McDonald S, Das A, Hintz S, Vohr B, Higgins R; Extended Hypothermia Subcommittee of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Functional status at 18 months of age as a predictor of childhood disability after neonatal hypoxic-ischemic encephalopathy. Dev Med Child Neurol. 2014 Nov;56(11):1052-8. doi: 10.1111/dmcn.12512. Epub 2014 Jun 24. PMID: 24957482
- 238. Hintz SR, Barnes PD, Bulas D, Slovis TL, Finer NN, Wrage LA, Das A, Tyson JE, Stevenson DK, Carlo WA, Walsh MC, Laptook AR, Yoder BA, Van Meurs KP, Faix RG, Rich W, Newman NS, Cheng H, Heyne RJ, Vohr BR, Acarregui MJ, Vaucher YE, Pappas A, Peralta-Carcelen M, Wilson-Costello DE, Evans PW, Goldstein RF, Myers GJ, Poindexter BB, McGowan EC, Adams-Chapman I, Fuller J, Higgins RD; SUPPORT Study Group of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Neuroimaging and neurodevelopmental outcome in extremely preterm infants. Pediatrics. 2015 Jan;135(1):e32-42. doi: 10.1542/peds.2014-0898. Epub 2014 Dec 1. PMID: 25554820
- Johnson K, Caskey M, Rand K, Tucker R, Vohr B. Gender differences in adult-infant communication in the first months of life. Pediatrics. 2014 Dec;134(6):e1603-10. doi: 10.1542/peds.2013-4289. Epub 2014 Nov 3.
- 240. Duncan AF, Bann C, Boatman C, Hintz SR, Vaucher YE, Vohr BR, Yolton K, Heyne RJ. Do currently recommended Bayley-III cutoffs overestimate motor impairment in infants born <27 weeks gestation? J Perinatol. 2015 Jan 29. doi: 10.1038/jp.2014.243. PMID: 25634519
- 241. Pappas A, Shankaran S, McDonald SA, Vohr BR, Hintz SR, Ehrenkranz RA, Tyson JE, Yolton K, Das A, Bara R, Hammond J, Higgins RD; Hypothermia Extended Follow-up Subcommittee of the Eunice Kennedy Shriver NICHD Neonatal Research Network. Cognitive outcomes after neonatal encephalopathy.Pediatrics. **2015** Mar;135(3):e624-34. doi: 10.1542/peds.2014-1566. PMID:25713280
- 242. Expanding the Definition of Long-term Follow-up to Late Adulthood. Vohr B.Pediatrics. 2015 Mar 2. pii: peds.2015-0227.
- 243. Hoffman L, Bann C, Higgins R, Vohr B. Developmental outcomes of extremely preterm infants born to adolescent mothers. Eunice Kennedy Shriver National Institute of Child Health and

Human Development Neonatal Research Network. Pediatrics. 2015 Jun;135(6):1082-92. doi: 10.1542/peds.2014-3880. Epub 2015 May 11. PMID:25963007

- 244. Mercer JS, Erickson-Owens DA, Vohr BR, Tucker RJ, Parker AB, Oh W, Padbury JF. Effects of Placental Transfusion on Neonatal and 18 Month Outcomes in Preterm Infants: A Randomized Controlled Trial. J Pediatr. 2015 Oct 28, pii S0022-3476 (15) 011-42-7, doi 1.1016, PMID: 26547399
- 245. Scheinost D, Kwon SH, Lacadie C, Vohr BR, Schneider KC, Papademetris X, Constable RT, Ment LR. Alterations in Anatomical Covariance in the Prematurely Born. Cereb. Cortex 2015 Oct 22, pii. PMID 26494796
- 246. Shankaran S, McDonald SA, Laptook AR, Hintz, SR, Barnes, PD, Das, A, Pappas A, Higgins RD, Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Neonatal Magnetic Resonance Imaging Pattern of Brain Injury as a Biomarker of Childhood Outcomes following a Trial of Hypothermia for Neonatal Hypoxic-Ischemic Encephalopathy. J. Pediatr. 2015 Nov; 167(5) 987-993, PMID 26387012
- 247. Adams-Chapman I, Bann C, Carter SL, Stoll BJ; Language Outcomes Among ELBW Infants in Early Childhood. NICHD Neonatal Research Network, Early Hum Dev. 2015 Jun, 91(6) 373-9, PMID: 25955535
- 248. Rysavy MA, Li L, Bell EF, Das A, Hintz SR, Stoll BJ, Vohr BR, Carlo WA, Shankaran S, Walsh MC, Tyson JE, Cotton CM, Smith PB, Murray JC, Colaizy TT, Brumbaugh JE, Higgins RD, Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network, Between Hospital Variation in Treatment and Outcomes in Extremely Preterm Infants. N Engl J Med, 2015 May 7; 372(19); 1801-11.
- 249. Ambalavanan N, Carlo WA, Wrage LA, Das A, Laughon M. Cotton CM, Kennedy KA, Laptook AR, Shankaran S. Walsh MC, Higgins RD; Support Study Group of the NICHD Neonatal Research Network, PaCO2 in surfactant, positive pressure and oxygenation randomized trial (SUPPORT) Arch Dis Child Fetal Neoantal Ed. 2015 Mar; 100(2) F 145-9, PMID 25425651
- 250. Cole CR, Hansen NI, Higgins RD, Ziegler TR, Stoll BJ; Eunice Kennedy Shriver NICHD Neonatal Research Network. Very low birthweight preterm infants with surgical short bowel syndrome: incidence, morbidity and mortality, and growth outcomes at 18 to 22 months.
- 251. Mirza H, Laptook AR, Oh W, Vohr BR, Stoll BJ, Kandefer S, Stonestreet, BS; and Generic Database Subcommittee of the NICHD Neonatal Research Network. Effects of indomethacin prophylaxis timing on intraventricular haemorrhage and patient ductus arteriosus in extremely low birth weight infants. Arch. Dis Child Fetal Neonatal Ed. 2016 Jan 5, doi: 10.1136/archdischild-2015-309112; PMID: 26733540
- 252. Mercer JS, Erickson-Owens DA, Vohr BR, Tucker RJ, Parker AB, Oh W, Padbury JF. Effects of Placental Transfusion on Neonatal and 18 Month Outcomes in Preterm Infants: A Randomized Controlled Trial. J. Pediatr. 2016 Jan; 168:50-55.e1.doi:10.1016/j. peds.2015.9.068.Epub 2015, Nov 4.
- 253. Ballard RA, Keller RL, Black DM, Ballard PL, Merrill JD, Eichenwald EC, Truog WE, Mammel MC, Steinhorn RH, Rogers EE, Ryan RM, Durand DJ, Asselin JM, Bendel CM, Bendel-Stenzel

EM, Courtney SE, Dhanireddy R, Hudak ML, Koch FR, Mayock DE, McKay VJ, O'Shea TM, Porta NF, Wadhawan R, Palermo L; TOLSURF Study Group.. Randomized Trial of Late Surfactant Treatment in Ventilated Preterm Infants Receiving Inhaled Nitric Oxide.J Pediatr. 2016 Jan;168:23-9.e4. doi: 10.1016/j.jpeds.2015.09.031. PMID: 26500107

- 254. Leaverton A, Lopes V, Vohr B, Dailey T, Phipps MG, Allen RH. Postpartum contraception needs of women with preterm infants in the neonatal intensive care unit. J Perinatol. 2016 Mar;36(3):186-9. doi: 10.1038/jp.2015.174. PMID:26658122
- 255. Rowlands MA, Scheinost D, Lacadie C, Vohr B, Li F, Schneider KC, Todd Constable R, Ment LR. Language at rest: A longitudinal study of intrinsic functional connectivity in preterm children. Neuroimage Clin. 2016 Jan 21;11:149-57. doi: 10.1016/j.nicl.2016.01.016. PMID: 26937383
- 256. Kwon SH, Scheinost D, Vohr B, Lacadie C, Schneider K, Dai F, Sze G, Constable RT, Ment LR. Functional magnetic resonance connectivity studies in infants born preterm: suggestions of proximate and long-lasting changes in language organization. Dev Med Child Neurol. 2016 Mar;58 Suppl 4:28-34. doi: 10.1111/dmcn.13043. Review.
- 257. Colaizy TT, Bartick MC, Jegier BJ, Green BD, Reinhold AG, Schaefer AJ, Bogen DL, Schwarz EB, Stuebe AM; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Impact of Optimized Breastfeeding on the Costs of Necrotizing Enterocolitis in Extremely Low Birthweight Infants. J Pediatr. 2016 Aug;175:100-105.e2. doi: 10.1016/j.jpeds.2016.03.040. PMID:27131403
- 258. Hintz SR, Newman JE, Vohr BR. Changing definitions of long-term follow-up: Should "long term" be even longer? Semin Perinatol. 2016 Oct;40(6):398-409. doi: 10.1053/j.semperi.2016.05.011. PMID:27417651
- 259. Mirza H, Laptook AR, Oh W, Vohr BR, Stoll BJ, Kandefer S, Stonestreet BS; Generic Database Subcommittee of the NICHD Neonatal Research Network. Effects of indomethacin prophylaxis timing on intraventricular haemorrhage and patent ductus arteriosus in extremely low birth weight infants. Arch Dis Child Fetal Neonatal Ed. 2016 Sep;101(5):F418-22. doi: 10.1136/archdischild-2015-309112. PMID: 26733540
- Lester BM, Salisbury AL, Hawes K, Dansereau LM, Bigsby R, Laptook A, Taub M, Lagasse LL, Vohr BR, Padbury JF. 18-Month Follow-Up of Infants Cared for in a Single-Family Room Neonatal Intensive Care Unit. J Pediatr. 2016 Oct;177:84-9. doi: 10.1016/j.jpeds.2016.06.069. PMID:27470693
- Hawes K, McGowan E, O'Donnell M, Tucker R, Vohr B. Social Emotional Factors Increase Risk of Postpartum Depression in Mothers of Preterm Infants. J Pediatr. 2016 Aug 5. pii: S0022-3476(16)30531-5. doi: 10.1016/j.jpeds.2016.07.008.
- 262. Hovi P, Vohr B, Ment LR, Doyle LW, McGarvey L, Morrison KM, Evensen KA, van der Pal S, Grunau RE; APIC Adults Born Preterm International Collaboration., Brubakk AM, Andersson S, Saigal S, Kajantie E. Blood Pressure in Young Adults Born at Very Low Birth Weight: Adults Born Preterm International Collaboration. Hypertension. 2016 Oct;68(4):880-7. doi: 10.1161/HYPERTENSIONAHA.116.08167. PMID:27572149

- Vohr B, McGowan E, Keszler L, Alksninis B, O'Donnell M, Hawes K, Tucker R. Impact of a Transition Home Program on Rehospitalization Rates of Preterm Infants. J Pediatr. 2016 Nov 3. pii: S0022-3476(16)31093-9. doi: 10.1016/j.jpeds.2016.10.025. PMID: 27817878
- 264. Vohr BR. Language and hearing outcomes of preterm infants. Semin Perinatol. 2016 Nov 3. pii: S0146-0005(16)30075-1. doi: 10.1053/j.semperi.2016.09.003. [Epub ahead of print] Review. PMID:27817912
- 265. Vohr BR. Language and hearing outcomes of preterm infants.
   Semin Perinatol. 2016 Dec;40(8):510-519. doi: 10.1053/j.semperi.2016.09.003. Review.
   PMID: 27817912
- 266. Thomas AR, Lacadie C, Vohr B, Ment LR, Scheinost D. Fine Motor Skill Mediates Visual Memory Ability with Microstructural Neuro-correlates in Cerebellar Peduncles in Prematurely Born Adolescents. Cereb Cortex. 2017 Jan 1;27(1):322-329. doi: 10.1093/cercor/bhw415. PMID:28108493
- 267. Scheinost D, Kwon SH, Lacadie C, Vohr BR, Schneider KC, Papademetris X, Constable RT, Ment LR. Alterations in Anatomical Covariance in the Prematurely Born. Cereb Cortex. 2017 Jan 1;27(1):534-543. doi: 10.1093/cercor/bhv248. PMID:26494796
- Vohr B, McGowan E, Keszler L, Alksninis B, O'Donnell M, Hawes K, Tucker R. Impact of a Transition Home Program on Rehospitalization Rates of Preterm Infants. J Pediatr. 2017 Feb;181:86-92.e1. doi: 10.1016/j.jpeds.2016.10.025. Epub 2016 Nov 3. PMID: 27817878
- 269. Younge N, Goldstein RF, Bann CM, Hintz SR, Patel RM, Smith PB, Bell EF, Rysavy MA, Duncan AF, Vohr BR, Das A, Goldberg RN, Higgins RD, Cotten CM; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Survival and Neurodevelopmental Outcomes among Periviable Infants. N Engl J Med. 2017 Feb 16;376(7):617-628. doi: 10.1056/NEJMoa1605566. PMID:28199816
- 270. Vohr B, McGowan E, McKinley L, Tucker R, Keszler L, Alksninis B. Differential Effects of the Single-Family Room Neonatal Intensive Care Unit on 18- to 24-Month Bayley Scores of Preterm Infants. J Pediatr. 2017 Feb 24. pii: S0022-3476(17)30166-X. doi:10.1016/j.jpeds.2017.01.056. [Epub ahead of print] PMID:28238479
- 271. Lechner BE, Vohr BR. Neurodevelopmental Outcomes of Preterm Infants Fed Human Milk: A Systematic Review. Clin Perinatol. 2017 Mar;44(1):69-83. doi: 10.1016/j.clp.2016.11.004. Review. PMID:28159210
- 272. Vohr BR, Poggi Davis E, Wanke CA, Krebs NF. Neurodevelopment: The Impact of Nutrition and Inflammation During Preconception and Pregnancy in Low-Resource Settings. Pediatrics. 2017 Apr;139(Suppl 1):S38-S49. doi: 10.1542/peds.2016-2828F. Review. PMID: 28562247
- 273. Neurodevelopment: The Impact of Nutrition and Inflammation During Preconception and Pregnancy in Low-Resource Settings.Vohr BR, Poggi Davis E, Wanke CA, Krebs NF.

Pediatrics. 2017 Apr;139(Suppl 1):S38-S49. doi: 10.1542/peds.2016-2828F. PMID: 28562247

- 274. Maternal Mental Health and Neonatal Intensive Care Unit Discharge Readiness in Mothers of Preterm Infants.McGowan EC, Du N, Hawes K, Tucker R, O'Donnell M, Vohr B. J Pediatr. 2017 May;184:68-74. doi: 10.1016/j.jpeds.2017.01.052. Epub 2017 Feb 22. PMID:28237375
- 275. Vohr BR. Follow-up of Extremely Preterm Infants; the Long and the Short of It. Pediatrics. 2017 Jun;139(6). pii: e20170453. doi: 10.1542/peds.2017-0453. No abstract available. PMID:28814551
- 276. James J, Munson D, DeMauro SB, Langer JC, Dworetz AR, Natarajan G, Bidegain M, Fortney CA, Seabrook R, Vohr BR, Tyson JE, Bell EF, Poindexter BB, Shankaran S, Higgins RD, Das A, Stoll BJ, Kirpalani H; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Outcomes of Preterm Infants following Discussions about Withdrawal or Withholding of Life Support. J Pediatr. 2017 Jun 21. pii: S0022-3476(17)30749-7. doi: 10.1016/j.jpeds.2017.05.056. [Epub ahead of print] PMID:28647272
- 277. Boghossian NS, Do BT, Bell EF, Dagle JM, Brumbaugh JE, Stoll BJ, Vohr BR, Das A, Shankaran S, Sanchez PJ, Wyckoff MH, Bethany Ball M; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Efficacy of pharmacologic closure of patent ductus arteriosus in small-for-gestational-age extremely preterm infants. Early Hum Dev. 2017 Jul 8;113:10-17. doi: 10.1016/j.earlhumdev.2017.07.011. [Epub ahead of print] PMID: 28697406
- 278. Efficacy of pharmacologic closure of patent ductus arteriosus in small-for-gestational-age extremely preterm infants. Boghossian NS, Do BT, Bell EF, Dagle JM, Brumbaugh JE, Stoll, BJ, Vohr BR, Das A, Shankaran S, Sanchez PJ, Wyckoff MH, Bethany Ball M; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Early Hum Dev. 2017 Jul 8;113:10-17. doi: 10.1016/j.earlhumdev.2017.07.011. [Epub ahead of print] PMID:28697406
- 279. Bajaj M, Natarajan G, Shankaran S, Wyckoff M, Laptook AR, Bell EF, Stoll BJ, Carlo WA, Vohr BR, Saha S, Van Meurs KP, Sanchez PJ, D'Angio CT, Higgins RD, Das A, Newman N, Walsh MC; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Delivery Room Resuscitation and Short-Term Outcomes in Moderately Preterm Infants. J Pediatr. 2018 Jan 3. pii: S0022-3476(17)31595-0. doi: 10.1016/j.jpeds.2017.11.039. [Epub ahead of print] PubMed PMID: 29306493.
- 280. Laptook AR, Bell EF, Shankaran S, Boghossian NS, Wyckoff MH, Kandefer S, Walsh M, Saha S, Higgins R; Generic and Moderate Preterm Subcommittees of the NICHD Neonatal Research Network. Admission Temperature and Associated Mortality and Morbidity among Moderately and Extremely Preterm Infants. J Pediatr. 2018 Jan;192:53-59.e2. doi: 10.1016/j.jpeds.2017.09.021. PubMed PMID: 29246358.
- 281. Outcomes of Preterm Infants following Discussions about Withdrawal or Withholding of Life Support. James J, Munson D, DeMauro SB, Langer JC, Dworetz AR, Natarajan G, Bidegain M, Fortney CA, Seabrook R, Vohr BR, Tyson JE, Bell EF, Poindexter BB, Shankaran S, Higgins RD, Das A, Stoll BJ, Kirpalani H; Eunice Kennedy Shriver National Institute of Child Health and

Human Development Neonatal Research Network. J Pediatr. 2017 Jun 21. pii: S0022-3476(17)30749-7. doi: 10.1016/j.jpeds.2017.05.056. [Epub ahead of print] PMID: 28647272

- 282. Oh W, Przystac L, McKinley L, Tucker R, McGowan EC, Vohr BR. Association of intralipid intake in extremely low birthweight infants with neurodevelopmental outcomes. Acta Paediatr. 2017 Dec 23. doi: 10.1111/apa.14201. [Epub ahead of print] PubMed PMID: 29274180.
- 283. M, Saha S, Higgins R; Generic and Moderate Preterm Subcommittees of the NICHD Neonatal Research Network. Admission Temperature and Associated Mortality and Morbidity among Moderately and Extremely Preterm Infants. Laptook AR, Bell EF, Shankaran S, Boghossian NS, Wyckoff MH, Kandefer S, Walsh J Pediatr. 2018 Jan;192:53-59.e2. doi: 10.1016/j.jpeds.2017.09.021. PMID: 29246358
- 284. Laptook AR, Bell EF, Shankaran S. Boghossian NS, Wyckoff MH, Kandefer S. Walsh M, Saha S. Higgins R, Generic and Moderate Preterm Subcommittees of the NICHD Neonatal Research Network. J. Pediatr. 2018 Jan; 192-53-59.e2 doi: 10.1016/jpeds 2017.09.021, PMID: 29246358
- 285. Vohr B, McGowan E, Keszler L, O'Donnell M, Hawes K, Tucker R. Effects of a transition home program on preterm infant emergency room visits within 90 days of discharge. J Perinatol. 2018 Feb;38(2):185-190. doi: 10.1038/jp.2017.136. Epub 2017 Sep 14. PMID: 28906495
- 286. Sarkar S, Shankaran S, Barks J, Do BT, Laptook AR, Das A, Ambalavanan N, Van Meurs KP, Bell EF, Sanchez PJ, Hintz SR, Wyckoff MH, Stoll BJ, Carlo WA; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Outcome of Preterm Infants with Transient Cystic Periventricular Leukomalacia on Serial Cranial Imaging Up to Term Equivalent Age. J Pediatr. 2018 Apr;195:59-65.e3. doi: 10.1016/j.jpeds.2017.12.010. Epub 2018 Feb 2. PMID: 29398046
- 287. Natarajan G, Shankaran S, Saha S, Laptook A, Das A, Higgins R, Stoll BJ, Bell EF, Carlo WA, D'Angio C, DeMauro SB, Sanchez P, Van Meurs K, Vohr B, Newman N, Hale E, Walsh M; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Antecedents and Outcomes of Abnormal Cranial Imaging in Moderately Preterm Infants. J Pediatr. 2018 Apr;195:66-72.e3. doi: 10.1016/j.jpeds.2017.11.036. Epub 2018 Feb 1. PMID: 29395186
- 288. Bajaj M, Natarajan G, Shankaran S, Wyckoff M, Laptook AR, Bell EF, Stoll BJ, Carlo WA, Vohr BR, Saha S, Van Meurs KP, Sanchez PJ, D'Angio CT, Higgins RD, Das A, Newman N, Walsh MC; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. JDelivery Room Resuscitation and Short-Term Outcomes in Moderately Preterm Infants. Pediatr. 2018 Apr;195:33-38.e2. doi: 10.1016/j.jpeds.2017.11.039. Epub 2018 Jan 3. PMID:29306493
- 289. Oh W, Przystac L, McKinley L, Tucker R, McGowan EC, Vohr BR. Association of intralipid intake in extremely low birthweight infants with neurodevelopmental outcomes.Acta Paediatr. 2018 Apr;107(4):600-604. doi: 10.1111/apa.14201. Epub 2018 Jan 17. PMID: 29274180

- 290. Murphy T, Chawla A, Tucker R, Vohr B. Impact of Blood Donor Sex on Transfusion-Related Outcomes in Preterm Infants. J Pediatr. 2018 May 18. pii: S0022-3476(18)30524-9. doi: .1016/j.jpeds.2018.04.023. PMID: 29784518
- 291. Adams-Chapman I, Heyne RJ, DeMauro SB, Duncan AF, Hintz SR, Pappas A, Vohr BR, McDonald SA, Das A, Newman JE, Higgins RD; Follow-Up Study of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Neurodevelopmental Impairment Among Extremely Preterm Infants in the Neonatal Research Network.Pediatrics. 2018 May;141(5). pii: e20173091. doi: 10.1542/peds.2017-3091. Epub 2018 Apr 17. PMID: 29666163
- 292. Zhang H, Dysart K, Kendrick DE, Li L, Das A, Hintz SR, Vohr BR, Stoll BJ, Higgins RD, Nelin L, Carlton DP, Walsh MC, Kirpalani H; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Prolonged respiratory support of any type impacts outcomes of extremely low birth weight infants. Pediatr Pulmonol. 2018 Jul 30. doi: 10.1002/ppul.24124. [Epub ahead of print] PMID: 30062831
- 293. Hintz SR, Vohr BR, Bann CM, Taylor HG, Das A, Gustafson KE, Yolton K, Watson VE, Lowe J, DeAnda ME, Ball MB, Finer NN, Van Meurs KP, Shankaran S, Pappas A, Barnes PD, Bulas D, Newman JE, Wilson-Costello DE, Heyne RJ, Harmon HM, Peralta-Carcelen M, Adams-Chapman I, Duncan AF, Fuller J, Vaucher YE, Colaizy TT, Winter S, McGowan EC, Goldstein RF, Higgins RD; SUPPORT study group of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Preterm Neuroimaging and School-Age Cognitive Outcomes. Pediatrics. 2018 Jul;142(1). pii: e20174058. doi: 10.1542/peds.2017-4058. PMID: 29945955
- 294. Gilkerson J, Richards JA, Warren SF, Oller DK, Russo R, Vohr B. Language Experience in the Second Year of Life and Language Outcomes in Late Childhood. Pediatrics. 2018 Sep 10. pii: e20174276. doi: 10.1542/peds.2017-4276. [Epub ahead of print] PMID: 0201624
- 295. Vohr BR, Heyne R, Bann C, Das A, Higgins RD, Hintz SR; Eunice Kennedy Shriver National Institute of Child Health; Development Neonatal Research Network. High Blood Pressure at Early School Age Among Extreme Preterms. Pediatrics. 2018 Aug;142(2). pii: e20180269. doi: 10.1542/peds.2018-0269. PMID:30054344
- 296. Liu Y, McGowan E, Tucker R, Glasgow L, Kluckman M, Vohr B. Transition Home Plus Program Reduces Medicaid Spending and Health Care Use for High-Risk Infants Admitted to the Neonatal Intensive Care Unit for 5 or More Days. J Pediatr. 2018 Sep;200:91-97.e3. doi: /j.jpeds.2018.04.038. Epub 2018 May 21. PMID: 29793871
- 297. Adams-Chapman I, Heyne RJ, DeMauro SB, Duncan AF, Hintz SR, Pappas A, Vohr BR, McDonald SA, Das A, Newman JE, Higgins RD, Follow-up Study of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Neurodevelopmental Impairment Among Extremely Preterm Infants in the Neonatal Research Network. Pediatrics. 2018 May; 141(5). Pii e20173091. Doi 10.1542/peds.2017-3091. Epub 2018 April 17. PMID:29666163
- 298. Vohr BR, Heyne R, Bann CM, Das A, Higgins RD, Hintz SR; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Extreme Preterm Infant Rates of Overweight and Obesity at School Age in the SUPPORT Neuroimaging and

Neurodevelopmental Outcomes Cohort. J. Pediatr. 2018 Sep; 200:132-139.e3 Doi:10.1016/j.peds 2018.04.073. PMID:29793869

- 299. Watterberg KL, Hintz SR, Do B, Vohr BR, Lowe J, Newman JE, Wallace D, Lacy CB, Davis EP, Granger DA, Shankaran S, Payne A, Higgins RD, SUPPORT Study Group of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Pediatr Res. 2018 Dec 12 doi: 10.1038/s41390-018-0243-1. PMID: 30631138.
- 300. Duncan AF, Bann CM, Dempsey A, Peralta-Carcelen M, Hintz S; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Behavioral Deficits at 18-22 Months of Age Are Associated with Early Cerebellar Injury and Cognitive and Language Performance in Children Born Extremely Preterm. J. Pediatr. 2019 Jan; 204-148-156.e4. doi:10.1016/j.peds.2018.08.059. Epub 2018 Oct 3. PMID:30292492
- 301. Rysavy MA, Bell EF, Iams JD, Carlo WA, Li L, Mercer BM, Hintz SR, Stoll BJ, Vohr BR, Shankaran S. Walsh MC, Brumbaugh JE, Colaizy TT, Das A, Higgins RD, Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Discordance in Antenatal Corticosteroid Use and Resuscitation Following Extremely Preterm Birth. J Pediatr 2019 Feb 6 pii: S00022-3476 (19) 30007-1d01: 10.1016/j.peds.2018.12.063. PMID:30738658
- 302. Lowe JR, Fuller JF, Do BT, Vohr BR, Das A, Hintz SR, Watterberg KL, Higgins RD; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network, Behavioral Problems are associated with cognitive and language scores in toddlers born extremely preterm. Early Hum. Dev. 2019 Jan; 128-48-54. Doi: 10.1016/j. earlhumdev.2018.11.007. PMID:30522091
- 303. Duncan AF, Bann CM, Dempsey A, Peralta-Carcelen M, Hintz S. Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Behavioral Deficits at 18-22 Months of Age are Associated with Early Cerebellar Injury and Cognitive and Language Performance in Children Born Extremely Preterm. J. Pediatr. 2019 Jan; 204:148-156.e4.doi:10.1016/j.peds.2018.08.059.PMID: 30292492
- 304. Brumbaugh JE, Hansen NI, Bell EF, Sridhar A, Carlo WA, Hintz SR, Vohr BR, Colaizy TT, Duncan AF, Wyckoff MH, Baack ML, Rysavy MA, DeMauro SB, Stoll BJ, Das A, Higgins RD; National Institute of Child Health and Human Development Neonatal Research Network. Outcomes of Extremely Preterm Infants With Birth Weight Less Than 400 g. JAMA Pediatr. 2019 Mar 25. doi: 10.1001/jamapediatrics.2019.0180. PMID:30907941
- McGowan EC, Abdulla LS, Hawes KK, Tucker R, Vohr BR. Maternal Immigrant Status and Readiness to Transition to Home From the NICU. Pediatrics. 2019 May;143(5). pii: e20182657. doi: 10.1542/peds.2018-2657. PMID: 31036673
- 306. Oller DK, Caskey M, Yoo H, Bene ER, Jhang Y, Lee CC, Bowman DD, Long HL, Buder EH, Vohr B. Preterm and full term infant vocalization and the origin of language. Sci Rep. 2019 Oct 14;9(1):14734. doi: 10.1038/s41598-019-51352-0.
- 307. McGowan EC, Laptook AR, Lowe J, Peralta-Carcelen M, Chowdhury D, Higgins RD, Hintz SR, Vohr BR; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Developmental Outcomes of Extremely Preterm Infants with a

Need for Child Protective Services Supervision. J Pediatr. 2019 Dec;215:41-49.e4. doi: 10.1016/j.jpeds.2019.07.063. Epub 2019 Sep 6. PMID:31500860

- 308. Buck CO, Tucker R, Vohr B, McGowan EC. Predictors of Parenting Readiness in Fathers of High-Risk Infants in the Neonatal Intensive Care Unit. J Pediatr. 2020 Feb;217:192-195.e1. doi: 10.1016/j.jpeds.2019.09.078. Epub 2019 Nov 5. PMID: 31704051
- 309. Abdulla L, McGowan EC, Tucker RJ, Vohr BR. Disparities in Preterm Infant Emergency Room Utilization and Rehospitalization by Maternal Immigrant Status. J Pediatr. 2020 Feb 25. pii: S0022-3476(20)30124-4. doi: 10.1016/j.jpeds.2020.01.052. [Epub ahead of print] PMID: 32111378
- 310. Oren MS, Ianus V, Vohr BR, Hintz SR, Do BT, Das A, Shankaran S, Higgins RD, Watterberg KL; Eunice Kennedy Shrive National Institute of Child Health and Human Development Neonatal Research Network. Neonatal oxygen saturations and blood pressure at school-age in children born extremely preterm: a cohort study. J Perinatol. 2020 Feb 28. doi: 10.1038/s41372-020-0619-z. [Epub ahead of print] PMID: 32111975
- 311. Hoffman L, Hersey A, Tucker R, Vohr B, Randomized control language intervention for infants of adolescent mothers. Acta Paediatr. 2020 Mar 18. doi: 10.1111/apa.15261. [Epub ahead of print] PMID:32187744
- 312. Brumbaugh JE, Bell EF, Grey SF, DeMauro SB, Vohr BR, Harmon HM, Bann CM, Rysavy MA, Logan JW, Colaizy TT, Peralta-Carcelen MA, McGowan EC, Duncan AF, Stoll BJ, Das A, Hintz SR; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Behavior Profiles at 2 Years for Children Born Extremely Preterm with Bronchopulmonary Dysplasia. J Pediatr. 2020 Apr;219:152-159.e5. doi: 10.1016/j.jpeds.2019.12.028. Epub 2020 Jan 31. PMID: 32008764

# OTHER NON-PEER REVIEWED PUBLICATIONS

# Chapters

- 1. Vohr BR, Garcia Coll C. Follow-up studies of high risk low birth weight infants: Changing trends. In: Theory and Research in Behavioral Pediatrics. New York: Plenum Publishing Inc; 1989:1-65.
- 2. Vohr BR, Oh W. Immunizations. In: Current Therapy in Neonatal-Perinatal Medicine 2. BC Decker, Inc; 1990:155-7.
- White KR, Maxon AB, Behrens TR, Blackwell PM, Vohr BR. An Evaluation of neonatal hearing screening using evoked otoacoustic emissions: Preliminary Results of the Rhode Island Hearing Assessment Project. In: Bess FH, Hall JW III, (Eds). Screening Newborns for Auditory Function. Bill Wilkerson Center Press; 1992:207-28.
- 4. Vohr BR. Practical Medical Issues When Screening Normal Nursery and Neonatal Intensive Care Unit (NICU) Infants. In: Universal Newborn Hearing Screening. New York: Thieme;1997:145-166.
- 5. Vohr, BR, Msall, ME. Neuropsychological and Functional Outcomes of Very Low Birth Weight Infants. In: Seminars in Perinatology. W.B. Saunders Co;1997:202-220.

- 6. Vohr, BR, Cashore WJ, Bigsby R. Stresses and Interventions in the Neonatal Intensive Care Unit. In: Developmental-Behavioral Pediatrics, 3rd ed. W.B. Saunders Co; 1999:263-275.
- Wright LL, Vohr, BR, Fanaroff AA. Perinatal-Neonatal Epidemiology. In: Taeusch HW, Ballard RA, Gleason CA (Eds.). Avery's Diseases of the Newborn, 8<sup>th</sup> Edition. Elsevier Saunders, New York, NY 2005:1-8.
- 8. Vohr BR, Long-term Follow-up of Very Low Birth Weight Infants. In: Neurology: Neonatology Questions and Controversies. Elsevier Publishing, Surrey, UK, 2006.
- Vohr BR. Long-term Follow-up of Very Low Birth Weight Infants. In: Perlman JM, Polin RA (Eds.). Neurology: Neonatal questions and controversies (265-279). Saunders Elsevier, Philadelphia, PA. 2008.
- Vohr BR. Medical Considerations & Management of Neonates and Young Children with Hearing Loss. In: Gravel JM and Seewald RC (Eds). Comprehensive Handbook of Pediatric Audiology. Plenum Publishing, San Diego, CA. 2008.
- Vohr BR. Hearing Loss in Newborn Infant. In: Fanaroff A and Martin RJ (Eds). Neonatal-Perinatal Medicine. Disease of the Fetus and Infant, 9<sup>th</sup> Edition. Elsevier, St. Louis, MO. 2009:1049-1056.
- 12. Stephens BE and Vohr BR. Neurodevelopmental Outcome of the Premature Infant. In: Jain L and Carlton D (Eds). Advances in Neonatology. Volume 56, Issue 3. Saunders, Philadelphia, PA. 2009: 631-646.
- Vohr BR. Prematurity: Impact on Neurodevelopmental and Behavioral Outcomes. In: Nass RD and Frank Y (Eds). Cognitive and Behavioral Manifestations of Pediatrics Diseases. New York: Oxford University Press. 2009.
- 14. Vohr BR. Cognitive and Functional Outcomes of Children Born Preterm. In: Nosarti C, Murray R, Hack M (Eds). Pre-term Birth: Long-Term Effects on Brain and Behaviour. Cambridge University Press, Cambridge, UK. 2010.
- Vohr BR. Hearing Loss in the Newborn. In: Martin RJ, Fanaroff AA, Walsh MC (Eds). Neonatal-Perinatal Medicine. Diseases of the Fetus and Infant, 9<sup>th</sup> Edition. Elsevier Mosby, St. Louis, MO. 2011.
- 16. Vohr BR, Stephens BE. Follow-up Assessment of High-Risk Infants. In: Oh W (Ed). Evidence-Based Handbook of Neonatology. World Scientific Publishing, Hackensack, NJ. 2011:467-488.
- 17. Stephens BE, McKinley LT, Vohr BR. Medical Care of NICU (Neonatal Intensive Care Unit) Graduates. In: Oh W (Ed). Evidence-Based Handbook of Neonatology. World Scientific Publishing, Hackensack, NJ. 2011:489-511.
- 18. Vohr BR. Medical Considerations for Infants and Young Children With Hearing Loss. A Pediatrician's Perspective. In: Seewald R, Tharpe AM (Eds). Comprehensive Handbook of Pediatric Audiology. Plural Publishing, San Diego, CA. 2011:125-136.

- 19. Vohr, BR. and Stephens, BE. "Neurodevelopmental Follow-up and Outcomes." In Elzouki (Ed) Textbook of Clinical Pediatrics, 2nd edition. Springer-Verlag, Berlin Heidelberg. 2012 :Volume 1, Section 2, ch 36, pp. 431--440.
- Vohr BR and Stephens BE. Normal and Abnormal Neurodevelopmental and Behavioral Outcomes of Very Low Birth Weight (VLBW) Infants. In: Buonocore G, Bracci R, Weindling M (Eds). Textbook of Neonatology. Springer-Verlag, Milan, IT 2012.
- Vohr BR. Long-Term Follow-up of Very Low-Birth-Weight Infants. In: Perlman J (Ed). 2<sup>ND</sup> edition of Neurology: Neonatology Questions and Controversies. Elsevier, Maryland Heights, MO 2012: ch 17, pp 325-40.
- Buethe P, Vohr BR, Herer GR. Hearing and Deafness. In Batshaw ML, Roizen NJ, Lotrecchiano GR (eds). Children with Disabilities, 7<sup>th</sup> Edition. Paul H. Brookes Publishing, Baltimore, London, Sydney 2012.
- Vohr B. Speech and language outcomes of very preterm infants. Semin Fetal Neonatal Med. 2013 Nov 22. pii: S1744-165X(13)00099-1. doi: 10.1016/j.siny.2013.10.007. [Epub ahead of print] PMID: 24275068
- 24. Vohr, B. The Ear and Hearing Disorders. Avery Diseases of the Newborn. 2015, 149-161.
- 25. Vohr, B. Language and Hearing Outcomes of Preterm Infants. 2016, Seminars in Perinatology.
- 26. Vohr, B. Neurodevelopmental Outcomes of Preterm Infants Fed Human Milk: A Systematic Review, October 2016, Clinics in Perinatology.
- 27. Andrew McGrath AUD and Betty R Vohr MD. Hearing Loss in the Newborn Infant and Early Hearing Detection and Intervention. Neoreviews. Vol 18, e587-597. October 2017.
- 28. Betty R Vohr MD. Screening the Infant for Hearing Loss. Up to Date. October 2017. www.uptodate.com
- 29. McGowan E and Vohr B. Neurodevelopmental Follow-up of Preterm Infants. Pediatric Clinical North America. 2019, 10.1016/pcl.2018.12.015.

# **Review Articles**

- 1. Oh W, Vohr BR. The role of neonatal metabolic disorders on the neurological and developmental outcome of low birth weight infants. Neonatal neurological assessment and outcome. 77th Ross Conference on Ped. Research (Arizona). 1978;75:48-52.
- 2. Widness JA, Vohr BR, and Oh W. Infants of diabetic mothers: Current concepts. In: Gluck LP, Resnick R, eds. 78th Ross Conference on Pediatric Research (San Diego). 1979;29-30.
- 3. Vohr BR, Oh W. A model for planning high risk infant "follow-up" studies in the at-risk infant. In: Hare S, ed. Excerpt Medica. Amsterdam; 1980:172-7.
- 4. Vohr BR, Hack M. Developmental follow-up of low birth weight infants. Ped Clinics North Amer. 1982;29(6):1441-54.

- 5. Shriver C, Vohr B, Parker E, Harper R. High risk neonatal follow-up care. In: Brain AW, Caffeol RC, eds. AAP-ACOG Perinatal Handbook. 1983;99-105.
- 6. Vohr BR. Screening the ICU graduates for neurological and developmental disabilities. Advances in Prevention of Developmental Disabilities. 1983.
- 7. Vohr BR, Garcia Col. C. Long term neurodevelopmental follow-up of high risk low birth weight infants. In: Flehmig I, Stern L, eds. Child Development and Learning Behavior. Stuttgart-New York: Gustav Fischer Verlagl; 1986:169-81.
- 8. Vohr BR. Long-term follow-up of the infant of the diabetic mother. In: Gabbe S, Oh W, eds. 93rd Ross Conference on Pediatric Research (Arizona). 1987; 159-67.
- 9. Vohr BR. Abnormal brain-stem function (brain-stem auditory evoked response) correlates with acoustic cry features in term infants with hyperbilirubinemia. J Pediatr. 1989;115:303-308
- 10. Vohr BR. Long term follow-up of high risk very low birth weight infants; Moving towards a more optimal outcome. Prospective in Pediatrics. 1990;82: 163-70.
- 11. Vohr BR. New approaches to assessing the risks of hyperbilirubinemia. Clin Perinatol. 1990;17(2):293-306.
- 12. Vohr BR. Preterm cognitive development: Biologic and environmental influences. Inf Young Children. 1991;3(3):20-9.
- Vohr BR. Neurodevelopmental consequences of intraventricular hemorrhage. Surfactant Safety Issues: Perspectives on Intraventricular Hemorrhage. Washington DC: 1992 Roundtable Symposium; 1993:30-3.
- 14. Vohr BR. Rhode Island Hearing Assessment Program. Rhode Island Medical Journal. January 1995 78: 11-13.
- 15. Vohr B, Ment LR. Intraventricular hemorrhage in the preterm infant. Early Human Development. 1996; 44:1-16.
- 16. Vohr B, Msall M. Neuropsychological and functional outcomes of very low birth weight infants. Seminars in Perinatology 1997; 21 (3): 202-220.
- 17. Vohr B, Allan WC, Scott DT, Katz KH, Schneider KC, Makuch RW, Ment LR. Early onset intraventicular hemorrhage in preterm neonates: incidence of neurodevelopmental handicap. Seminars In Perinatology 1999; 23(3):212-217.
- 18. Vohr BR. The quest for the ideal neurologic assessment for infants and young children. The Journal of Pediatrics 1999;135:140-2.
- 19. Vohr BR. Newborn hearing screening: Will children with hearing loss caused by congenital cytomegalovirus infection be missed? 2000 Yearbook of Neonatal and Perinatal Medicine 2000.
- 20. Vohr BR, Simon P, Letourneau K. Public health implications of universal hearing screening. Seminars in Hearing 2000;21(4):295-307.

- 21. Adams DF, Ment LR, Vohr B. Antenatal therapies and the developing brain. Semin. Neonatal 2001; 6:173-183.
- 22. Goodwin G, Msall ME, Vohr BR, Rubin LP, Padbury J. Newborn screening: an overview with an update on recent advances. Curr Probl Pediatr Adolesc Health Care. 2002;32(5):144-72.
- Vohr B, Simon P, McDermott C, Kurtzer-White E, Johnson MJ, Topol D. Early Hearing Screening, Detection and Intervention (EHDI) in Rhode Island. Rhode Island Medical Journal 2002;85(12):369-372.
- 24. Vohr BR, O'Shea M, Wright LL. The NICHD Network Research Network Longitudinal Multicenter Follow-up of high risk infants: why, who, when and what to assess. Seminars in Perinatology. 2004 Aug;27(4):333-342.
- Vohr BR, Tuner McKinley, L. The challenge pays off: early enhanced nutritional intake for vlbw small-for-gestation neonates improves long-term outcome. J Pediatric 2003:142(5);459-461. (Editorial).
- 26. Vohr B. Overview: Infants and children with hearing loss-Part I. Ment Retard Dev Disabil Res Rev. 2003;9(2):62-4.
- 27. Vohr B. Overview: Infants and children with hearing loss-Part 2. Ment Retard Dev Disabil Res Rev. 2003;9(4). 218-219.
- 28. Vohr B, Wright LL, Hack M, Aylward G, Hirtz D. Follow-up Care of High Risk Infants. Pediatrics 2004:Nov;114(5):1377-1397. Supplement.
- 29. Vohr BR. The World of Deaf Infants: A Longitudinal Study. NEJM. 2004;351(21):2244-2245.
- 30. Ment LR, Allan WC, Makuch RW, Vohr B. Grade 3 to 4 intraventricular hemorrhage and Bayley scores predict outcome. Pediatrics 2005;116(6). Dec. 1597-98.
- 31. Vohr BR for the NICHD Neonatal Research Network Follow-up Study. Neurodevelopmental outcomes of extremely low birth weight infants <32 weeks' gestation between 1993 and 1998. Year Book of Neonatal and Perinatal Medicine. 2006: Chapter 8;154-155.</p>
- Ment LR, Vohr BR, Makuch RW et al. Prevention of intraventricular hemorrhage by indomethacin in male preterm infants. Year Book of Neonatal and Perinatal Medicine. 2006: Chapter 13;264-265.
- 33. Vohr BR. Progress in predicting outcomes for extremely low birth weight infants: baby steps. Acta Paediatrica 2007.
- 34. Vohr BR. How should we report early childhood outcomes of very low birth weight infants? Semin Fetal Neonatal Med. 2007 Oct;12(5):355-62. Epub 2007 Aug 2.
- 35. Ment LR, Vohr BR. Preterm birth and the developing brain. Lancet Neurol. 2008 May;7(5):378-9. PMCID: PMC2762422
- 36. Caskey M, Vohr B. Assessing language and language environment of high-risk infants and children: a new approach. Acta Paediatr. 2013 May;102(5):451-61. PMID: 23397889

- 37. Vohr BR.Neurodevelopmental Outcomes of Extremely Preterm Infants. Clin Perinatol. 2014 Mar;41(1):241-255. doi: 10.1016/j.clp.2013.09.003. Epub 2013 Dec 12. Review. PMID: 24524458
- 38. Stephens BE, Vohr BR. Protein Intake and Neurodevelopmental Outcomes. Clin Perinatol. 2014 Jun;41(2):323-329. doi: 10.1016/j.clp.2014.02.005. Epub 2014 Apr 13. Review. PMID: 24873835

### Letters to the Editor

- 1. Vohr BR. Universal Screening for Infant Hearing Impairment. Pediatrics. 1994;94(6):948.
- 2. Ment L, Vohr BR, Allan W, Westerveld M, Makuch R. Cognitive Outcome at 4-1/2 years of Very Low Birth Weight Infants Enrolled in the Multicenter Indomethacin IVH Prevention Trials. The Lancet. 1997.
- 3. Ment LR, Allan WC, Makuch RW, Vohr B. Grade 3 to 4 intraventricular hemorrhage and Bayley scores predict outcome. Pediatrics. 2005 Dec;116(6):1597-8.

### Editorials

- 1. Vohr BR, Allen M. Extreme Prematurity The Continuing Dilemma. N Engl J Med 2005, Jan. 6; 352: 71-72.
- Vohr BR. The importance of parent presence and involvement in the single-family room and open-bay NICU. Acta Paediatr. 2019 Jun;108(6):986-988. doi: 10.1111/apa.14783. Epub 2019 Apr 7. PMID: 30957269

### Other

- 1. Vohr BR, Hack M. Developmental Follow-up of Low-Birth-Weight Infants. Pediatric Clinics of North America. Vol 29(6). 1982.
- 2. Vohr, BR, Blaymore Bier, J, MD, Turner McKinley, L. Human Milk and Health Outcomes: Infancy and Later. Report of the 108th Ross Conference, Ross Laboratories, Columbus, OH, 1999.
- 3. American Academy of Pediatrics Task Force on Newborn and Infant Hearing. Newborn and Infant Hearing Loss: Detection and Intervention. Pediatrics, Vol. 1(2):1999.
- 4. Joint Committee on Infant Hearing. Year 2000 Position Statement: Principles and Guidelines for Early Hearing Detection and Intervention Programs. Pediatrics. Vol. 106(4):2000.
- 5. Clark RH, Perlman JM, Vohr B. Neurodevelopmental Sequelae of Preterm Birth: Open Issues. PAS Monograph. 2007.
- Caron B, Crawford R, Dougherty D, Eichwald J, Forsman I, Moody-Williams J, Reichman A, Sheil J, White K, Vohr B, Insuring Access to Effective Programs and Services. 2007 Surgeon General's Report.
- Clinical and Laboratory Standard Institute Newborn Screening Guidelines for Premature and/or Sick Newborns; Proposed Guideline. CLSI document 1/LA31-P. Wayne, PA: Clinical and Laboratory Standards Institute; 2008.Vol 28, No. 34.

- Lomuto C, Benítez A, Bouzas L, Galina L, Sepúlveda T, Goldsmit G, Visintín P, Hauviller V, Brussa M, Luján S, Alda E, Bauer G, Dinerstein A, Santos N, Marinaro S, Falbo J, Quiroga A, Erpen N, Sola A, Gilbert C, Vohr. B, Grupo de Trabajo Colaborativo Multicéntrico para la Prevención de la Ceguera en la Infancia por Retinopatía del Prematuro. Recommendations for Retinopathy of Prematurity screening in at-risk populations. Arch Argent Pediatr. 2008 Feb;106(1):71-6.
- Adams-Chapman I, Hansen NI, Stoll BJ, Higgins R; NICHD Research Network. (Vohr, B. Collaborator). Neurodevelopmental outcome of extremely low birth weight infants with posthemorrhagic hydrocephalus requiring shunt insertion. Pediatrics. 2008 May;121(5):e1167-77.
- Laptook A, Tyson J, Shankaran S, McDonald S, Ehrenkranz R, Fanaroff A, Donovan E, Goldberg R, O'Shea TM, Higgins RD, Poole WK. (Vohr B. Collaborator) Elevated temperature after hypoxic-ischemic encephalopathy: risk factor for adverse outcomes. Pediatrics. 2008 Sep;122(3):491-9.
- Shankaran S, Pappas A, Laptook AR, McDonald SA, Ehrenkranz RA, Tyson JE, Walsh M, Goldberg RN, Higgins RD, Das A; NICHD Neonatal Research Network. (Vohr B. Collaborator) Outcomes of safety and effectiveness in a multicenter randomized, controlled trial of whole-body hypothermia for neonatal hypoxic-ischemic encephalopathy. Pediatrics. 2008 Oct;122(4):e791-8.
- Bassler D, Stoll BJ, Schmidt B, Asztalos EV, Roberts RS, Robertson CM, Sauve RS; Trial of Indomethacin Prophylaxis in Preterms Investigators. (Vohr B, Collaborator). Using a count of neonatal morbidities to predict poor outcome in extremely low birth weight infants: added role of neonatal infection. Pediatrics. 2009 Jan;123(1):313-8.
- Bhandari V, Finer NN, Ehrenkranz RA, Saha S, Das A, Walsh MC, Engle WA, VanMeurs KP; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B. Collaborator). Synchronized nasal intermittent positive-pressure ventilation and neonatal outcomes. Pediatrics. 2009 Aug;124(2):517-26. PMCID: PMC2924622
- 14. Clinical and Laboratory Standards Institute. Newborn Screening for Preterm, Low Birth Weight, and Sick Newborns; Approved Guideline. CLSI document 1/LA31-A. Wayne, PA: Clinical and Laboratory Standards Institute; 2009.Vol 29, No. 24.
- Laptook AR, Shankaran S, Ambalavanan N, Carlo WA, McDonald SA, Higgins RD, Das A. Hypothermia Subcommittee of the NICHD Neonatal Research Network. (Vohr B, Collaborator) Outcome of term infants using apgar scores at 10 minutes following hypoxic-ischemic encephalopathy. Pediatrics. 2009 Dec;124(6):1619-26.
- Walsh MC, Hibbs AM, Martin CR, Cnaan A, Keller RL, Vittinghoff E, Martin RJ, Truog WE, Ballard PL, Zadell A, Wadlinger SR, Coburn CE, Ballard RA; NO CLD Study Group (Vohr B, Collaborator) Two-year neurodevelopmental outcomes of ventilated preterm infants treated with inhaled nitric 2010 Jun;34(3):181-2.
- 17. Bell EF, Hansen NI, Morriss FH Jr, Stoll BJ, Ambalavanan N, Gould JB, Laptook AR, Walsh MC, Carlo WA, Shankaran S, Das A, Higgins RD; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B, Collaborator) Impact of

timing of birth and resident duty-hour restrictions on outcomes for small preterm infants. Pediatrics. 2010 Aug;126(2):222-31. PMCID: PMC2924191

- Davis AS, Hintz SR, Van Meurs KP, Li L, Das A, Stoll BJ, Walsh MC, Pappas A, Bell EF, Laptook AR, Higgins RD; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B, Collaborator) Seizures in extremely low birth weight infants are associated with adverse outcome. J Pediatr. 2010 Nov;157(5):720-5.e1-2. PMCID: PMC2939969
- Pappas A, Shankaran S, Laptook AR, Langer JC, Bara R, Ehrenkranz RA, Goldberg RN, Das A, Higgins RD, Tyson JE, Walsh MC; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B, Collaborator) Hypocarbia and adverse outcome in neonatal hypoxic-ischemic encephalopathy.J Pediatr. 2011 May;158(5):752-758.
- 20. Ehrenkranz RA, Das A, Wrage LA, Poindexter BB, Higgins RD, Stoll BJ, Oh W; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network.(Vohr B, Collaborator) Early nutrition mediates the influence of severity of illness on extremely LBW infants. Pediatr Res. 2011 Jun;69(6):522-9.
- 21. Schmidt B, Seshia M, Shankaran S, Mildenhall L, Tyson J, Lui K, Fok T, Roberts R; Trial of Indomethacin Prophylaxis in Preterms Investigators. (Vohr B., Collaborator) Effects of prophylactic indomethacin in extremely low-birth-weight infants with and without adequate exposure to antenatal corticosteroids. Arch Pediatr Adolesc Med. 2011 Jul;165(7):642-6.
- 22. Shankaran S, Pappas A, McDonald SA, Laptook AR, Bara R, Ehrenkranz RA, Tyson JE, Goldberg R, Donovan EF, Fanaroff AA, Das A, Poole WK, Walsh M, Higgins RD, Welsh C, Salhab W, Carlo WA, Poindexter B, Stoll BJ, Guillet R, Finer NN, Stevenson DK, Bauer CR; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B., Collaborator) Predictive value of an early amplitude integrated electroencephalogram and neurologic examination. Pediatrics. 2011 Jul;128(1):e112-20.
- Ambalavanan N, Carlo WA, McDonald SA, Yao Q, Das A, Higgins RD; Generic Database and Follow-up Subcommittees of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B, Collaborator) Identification of extremely premature infants at high risk of rehospitalization. Pediatrics. 2011 Nov;128(5):e1216-25.
- 24. Cole CR, Hansen NI, Higgins RD, Bell EF, Shankaran S, Laptook AR, Walsh MC, Hale EC, Newman NS, Das A, Stoll BJ; Eunice Kennedy Shriver National Institute of Child Health and Human Development's Neonatal Research Network. (Vohr B. Collaborator) Bloodstream infections in very low birth weight infants with intestinal failure. J Pediatr. 2012 Jan;160(1):54-9.e
- Johnson LH, Mapp DC, Rouse DJ, Spong CY, Mercer BM, Leveno KJ, Varner MW, Iams JD, Sorokin Y, Ramin SM, Miodovnik M, O'Sullivan MJ, Peaceman AM, Caritis SN. Eunice Kennedy Shriver National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. (Vohr B. Collaborator). Association of cord blood magnesium concentration and neonatal resuscitation. J Pediatr. 2012 Apr;160(4):573-577.e1.

- 26. Duncan AF, Watterberg KL, Nolen TL, Vohr BR, Adams-Chapman I, Das A, Lowe J; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B, Collaborator). Effect of Ethnicity and Race on Cognitive and Language Testing at Age 18-22 Months in Extremely Preterm Infants. J Pediatr. 2012 Jan 21.
- 27. Shankaran S, Laptook AR, Tyson JE, Ehrenkranz RA, Bann CM, Das A, Higgins RD, Bara R, Pappas A, McDonald SA, Goldberg RN, Walsh MC; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal. (Vohr B, Collaborator). Evolution of encephalopathy during whole body hypothermia for neonatal hypoxic-ischemic encephalopathy. J Pediatr. 2012 Apr;160(4):567-572.e3.
- 28. De Jesus LC, Pappas A, Shankaran S, Kendrick D, Das A, Higgins RD, Bell EF, Stoll BJ, Laptook AR, Walsh MC; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B. Collaborator). Risk factors for post-neonatal intensive care unit discharge mortality among extremely low birth weight infants. J Pediatr. 2012 Jul;161(1):70-4.e
- 29. Greenberg RG, Benjamin DK Jr, Gantz MG, Cotten CM, Stoll BJ, Walsh MC, Sánchez PJ, Shankaran S, Das A, Higgins RD, Miller NA, Auten KJ, Walsh TJ, Laptook AR, Carlo WA, Kennedy KA, Finer NN, Duara S, Schibler K, Ehrenkranz RA, Van Meurs KP, Frantz ID 3rd, Phelps DL, Poindexter BB, Bell EF, O'Shea TM, Watterberg KL, Goldberg RN, Smith PB; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. (Vohr B, Collaborator). Empiric antifungal therapy and outcomes in extremely low birth weight infants with invasive candidiasis. J Pediatr. 2012 Aug;161(2):264-9.e2.
- 30. Shankaran S, Barnes PD, Hintz SR, Laptook AR, Zaterka-Baxter KM, McDonald SA, Ehrenkranz RA, Walsh MC, Tyson JE, Donovan EF, Goldberg RN, Bara R, Das A, Finer NN, Sanchez PJ, Poindexter BB, Van Meurs KP, Carlo WA, Stoll BJ, Duara S, Guillet R, Higgins RD; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Brain injury following trial of hypothermia for neonatal hypoxicischaemic encephalopathy. Arch Dis Child Fetal Neonatal Ed. 2012 Nov;97(6):F398-404. doi: 10.1136/archdischild-2011-301524. PMID:23080477
- 31. Adams-Chapman I, Hansen NI, Shankaran S, Bell EF, Boghossian NS, Murray JC, Laptook AR, Walsh MC, Carlo WA, Sánchez PJ, Van Meurs KP, Das A, Hale EC, Newman NS, Ball MB, Higgins RD, Stoll BJ; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Ten-year review of major birth defects in VLBW infants. Pediatrics. 2013 Jul;132(1):49-61. doi: 10.1542/peds.2012-3111. Epub 2013 Jun 3. PMID:23733791
- 32. Goldstein RF, Cotten CM, Shankaran S, Gantz MG, Poole WK; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Influence of gestational age on death and neurodevelopmental outcome in premature infants with severe intracranial hemorrhage. J Perinatol. 2013 Jan;33(1):25-32. PMID:22814942
- 33. De Jesus LC, Pappas A, Shankaran S, Li L, Das A, Bell EF, Stoll BJ, Laptook AR, Walsh MC, Hale EC, Newman NS, Bara R, Higgins RD; Eunice Kennedy Shriver National Institute of Health and Human Development Neonatal Research Network. Outcomes of small for gestational age infants born at <27 weeks' gestation. J Pediatr. 2013 Jul;163(1):55-60.e1-3. doi: 10.1016/j.jpeds.2012.12.097. Epub 2013 Feb 14. PMID: 23415614

- 34. Adams-Chapman I, Bann CM, Vaucher YE, Stoll BJ; Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network. Association between feeding difficulties and language delay in preterm infants using Bayley Scales of Infant Development-Third Edition. J Pediatr. 2013 Sep;163(3):680-5.e1-3. doi: 10.1016/j.jpeds.2013.03.006. Epub 2013 Apr 10. PMID: 23582139
- 35. Adén U, Lin A, Carlo W, Leviton A, Murray JC, Hallman M, Lifton RP, Zhang H, Ment LR; Gene Targets for Intraventricular Hemorrhage Study Group. Candidate gene analysis: severe intraventricular hemorrhage in inborn preterm neonates. J Pediatr. 2013 Nov;163(5):1503-6.e1. doi: 10.1016/j.jpeds.2013.06.025. Epub 2013 Jul 26. PMID: 23896193
- 36. Wadhawan R, Oh W, Hintz SR, Blakely ML, Das A, Bell EF, Saha S, Laptook AR, Shankaran S, Stoll BJ, Walsh MC, Higgins RD; NICHD Neonatal Research Network. Neurodevelopmental outcomes of extremely low birth weight infants with spontaneous intestinal perforation or surgical necrotizing enterocolitis. J Perinatol. 2014 Jan;34(1):64-70. doi: 10.1038/jp.2013.128. Epub 2013 Oct 17. PMID: 24135709
- 37. Shankaran S, Lin A, Maller-Kesselman J, Zhang H, O'Shea TM, Bada HS, Kaiser JR, Lifton RP, Bauer CR, Ment LR; (B Vohr, Collaborator); Gene Targets for Intraventricular Hemorrhage Study. Maternal race, demography, and health care disparities impact risk for intraventricular hemorrhage in preterm neonates. J Pediatr. 2014 May;164(5):1005-1011.e3. doi: 10.1016/j.jpeds.2014.01.036. Epub 2014 Feb 28. PMID: 24589078]
- 38. Levine J, Todd N, Golner B, et al. Childhood Hearing: A Sound Foundation in the Medical Home [online course]. PediaLink. http://bit.ly/childhearing. Updated June 23, 2014.

Position Statement

1. Year 2007 Position Statement: Principles and Guidelines for Early Hearing Detection and Intervention Programs. Joint Committee on Infant Hearing. American Academy of Pediatrics. Pediatrics. 2007 Oct;120(4);898-921.

# ABSTRACTS (\*Accepted for presentation) (+APS/SPR)

- \*1. <u>Vohr BR</u>, Rosenfield AG, Oh W. Umbilical hernia in low birth weight infants (1500 grams). Ambulatory Pediatric Association Program, St. Louis, April 1976.
- \*2. Rosenfield AG, <u>Vohr BR</u>, Cowett R, Oh W. The effect of an intervention program on parental visiting in the special care nursery. Society for Research and Child Development, New Orleans, March 1977.
- +\*3. <u>Vohr BR</u>, Oh W, Rosenfield AG, Cowett RM. The pre-term small-for-gestation (SGA) infant: A two year follow-up study. Pediatr Res. 1978;12:556.
- +\*4. Rosenfield AG, <u>Vohr BR</u>, Cowett RM, Denhoff E, Oh W. The effects of an early intervention program on the low birth weight infant. Pediatr Res. 1978;12:555.
- \*5. <u>Vohr BR</u>, Cowett RM Rosenfield AG, Oh W. Follow-up of the pre-term small-for-gestation (SGA) infant. S.O.A.P., Memphis, April 1978.

- +6. Warburton D, Boyle R, Keats J, <u>Vohr BR</u>, Pueschel S, Oh W. Effects of strychnine (STR) therapy in nonketotic hyperglycinemia (NKH). Pediatr Res. 1979;13:374.
- \*7. <u>Vohr BR</u>, Oh W. A model for planning high risk infant "follow-up" studies. International Workshop on the "At Risk" Infant, Tel Aviv, Israel, July 1979. Excerpta Medica. 1979;172-7.
- +\*8. <u>Vohr BR</u>, Lipsitt LP, Oh W. Obesity in children of diabetic mothers with reference to birth size. Pediatr Res. 1979;13:329.
- +9. <u>Vohr BR</u>, Daniel P, Oh W. The role of neonatal metabolic disorders on the neurological and developmental outcome of low birth weight (LBW) infants. Pediatr Res. 1979;13:1227.
- +10. <u>Vohr BR</u>, Bell EF, Oh W. Growth pattern, neurological and developmental outcome of infants with bronchopulmonary dysplasia. Pediatr Res. 1980;14:638.
- +11. <u>Vohr BR</u>, Daniel P, Oh W. Analysis of perinatal variables affecting compliance to a follow-up program. Pediatr Res. 1981;15:558.
- +\*I2. <u>Vohr BR</u>, Regan B, Daniel P, Oh W. Hearing impairment in low birth weight (LBW) children. Pediatr Res. 1981;15:456.
- +13. <u>Vohr BR</u>, Oh W. Developmental "catch up" phenomenon in preterm small-for-gestational age (SGA) infants. Pediatr Res. 1982;16:94A.
- +14. <u>Vohr BR</u>, Garcia Coll C, Oh W. First year neurological evaluation of infants 1500 gm. as a predictor of neurodevelopmental performance at 7 years of age. Pediatr Res. 1983;17:105A.
- +15. Walker DJ, Feldman A, <u>Vohr BR</u>, Oh W. Cost-benefit analysis of neonatal intensive care for infants with birth weight 1000 grams. Pediatr Res. 1983;17:341A.
- +16. Garcia Coll C, <u>Vohr BR</u>, Oh W. Maternal factors affecting developmental outcome of infants of adolescent mothers. Pediatr Res. 1984;18:97A.
- +17. <u>Vohr BR</u>, Garcia Coll C, 0h W. Increased morbidity in long term follow-up of low birth weight (LBW) survivors with Stage III-IV retrolental fibroplasia (RLF). Pediatr Res. 1984;18:116A.
- +\*18. <u>Vohr BR</u>, Oh W. Age of DPT immunization of special care nursery (SCN) graduates. Pediatr Res. 1984;18:188A.
- +19. Walker DJ, <u>Vohr BR</u>, Oh W. Economic analysis of regionalized neonatal care for low birth weight infants in the state of RI. Pediatr Res. 1984;18:338A.
- +\*20. <u>Vohr BR</u>, Oh W. Growth dynamics of infants of diabetic mothers (IDM) with reference to neonatal macrosomia. Pediatr Res. 1985.
- +\*21. <u>Vohr BR</u>, Garcia Coll C, Oh W. Language development at 2 years of age in low birth weight (LBW) (1500 grams) infants. Pediatr Res. 1985.
- +\*22. Garcia Coll C, Van Houten L, <u>Vohr BR</u>, Oh W. Language delay in 2 yr. old children of adolescent mothers. Pediatr Res. 1985.

- +\*23. <u>Vohr BR</u>, Chen A, Garcia Coll C, Oh W. Stress and social support systems of parents with preterm & full term infants on home apnea monitors. Pediatr Res. 1986.
- +\*24. Ward A, Garcia Coll C, <u>Vohr BR</u>, Moghadam B. Mother-Child (M-C) interaction in premature 2 year old children with varying degrees of neurodevelopmental delay (ND). Pediatr Res. 1986.
- +\*25. Garcia Coll C, Anderson L, Brann B, Mayfield S, Shaul P, <u>Vohr BR</u>, et al. Early temperament of premature infants with intraventricular hemorrhages (IVH). Pediatr Res. 1986.
- +\*26. <u>Vohr BR</u>, Garcia Coll C. Serial brainstem vision evoked response (VER) as a marker of neurological abnormality in low birth weight infants. Pediatr Res. 1987;21:405A.
- +\*27. <u>Vohr BR</u>, Rapisardi G, Karp D, Oh W, Cashore WJ. The effect of moderate hyperbilirubinemia on auditory brainstem response (ABR) in term infants. Pediatr Res. 1987.
- +\*28. Mullen M, Garcia Coll C, <u>Vohr BR</u>, Muriel A, Oh W. Mother-infant feeding interaction in full term small-for-gestational age (SGA) infants. Pediatr Res. 1987.
- +29. Garcia Coll C, <u>Vohr BR</u>, Emmons L, Brann B, Shaul P, Oh W. Temperament characteristics of preterm (PT) infants and concurrent neurological abnormalities. Pediatr Res. 1987.
- +30. Rapisardi G, Cashore WJ, <u>Vohr BR</u>, Karp D, Peucker M, Lester B. Effect of moderate hyperbilirubinemia on orienting responses and cry in term infants. Pediatr Res. 1987.
- +31. Lester BM, Rapisardi G, Boukydis Z, <u>Vohr BR</u>, Peuker M. Cry analysis and medical and neurological status in preterm infants. Pediatr Res. 1987.
- +\*32. <u>Vohr BR</u>, Lester BM, Peucker MR, Oh W, Cashore WJ. Abnormal brainstem auditory evoked response (BAER) correlates with acoustic cry features in term infants with hyperbilirubinemia. Pediatr Res. 1988;23:1361A.
- +\*33. <u>Vohr BR</u>, Garcia Coll C, Lobato D, Yunis KA, O'Dea C, Gels D, Oh W: Neurodevelopmental and medical status of low birth weight (LBW) survivors with bronchopulmonary dysplasia (BPD) at 10-12 years of age. Pediatr Res. 1988;23:1540A.
- +\*34. Ju SH, <u>Vohr BR</u>, Lester BM, Garcia Coll C, Oh W. Sleep patterns of preterm infants at 7 months corrected age. Pediatr Res. 1988;23:60A.
- +\*35. Ju SH, <u>Vohr BR</u>, Garcia Coll C, Oh W. Neurodevelopmental outcome of inborn (IB) and outborn (OB) low birthweight (LBW) infants. Pediatr Res. 1988;23:1486A.
- +\*36. Bier JB, Garcia Coll C, Oh W, <u>Vohr BR</u>. The impact of maternal transport on outcome in infants with a birth weight <750 grams. Pediatr Res. 1988;23:1440A.
- +37. <u>Vohr BR</u>, Garcia Coll C, Mayfield S, Brann B, Shaul P, Oh W. Evolution of visual motor abnormalities from birth to 2 years in preterm infants with intraventricular hemorrhage (IVH). Pediatr Res. 1988;23:1541A.

- +38. <u>Vohr BR</u>, Lester BM, Boukydis CFZ, Peucker MR. Neurologic abnormalities at term related to neonatal cry analysis in low birth weight infants. Pediatr Res. 1988;23:2146.
- +39. Mullen E, Merenda P, Buka S, <u>Vohr BR</u>. Identifying specific learning profiles in young developmentally delayed (DD) children: Infant Mullen scales of early learning (IMSEL). Pediatr Res. 1989;25:83A.
- +40. <u>Vohr BR</u>, Meryash M, Dey A, Garcia Coll C. Vision recognition memory (VRM) testing in very low birth weight (VLBW) infants related to cognitive and vision motor function at 7 months. Pediatr Res. 1989;25:98A.
- +\*41. <u>Vohr BR</u>, Rapisardi G, Karp D, O'Dea C, Lester BM, Garcia Coll C, Brown L, Oh W, Cashore WJ. Behavioral changes correlated with cry characteristics and brainstem auditory evoked responses (BAER) in term infants with moderate hyperbilirubinemia. Pediatr Res. 1989;25:99A.
- +\*42. <u>Vohr BR</u>, Garcia Coll C, Roberts J, Brown L, Oh W. Decreased morbidities during the first year in very low birth weight (< 1250 grams) infants treated with single dose surfactant-TA (STA) for prevention of RDS. Pediatr Res. 1989;25:1393A.
- +43. Lester BM, Boukydis CFZ, <u>Vohr BR</u>, Anderson L, Garcia Coll C. Developmental outcome prediction from acoustic cry analysis in preterm infants. Pediatr Res. 1989;25:1523A.
- +\*44. O'Dea C, Oh W, <u>Vohr BR</u>. Brainstem conduction time (BCT) in low birth weight infants (LBW) with apnea of prematurity (AOP) related to abnormal neurological findings. Pediatr Res. 1989;25:1537A.
- +45. <u>Vohr BR</u>, Garcia Coll C, Oh W. Increase morbidity in very low birth weight (VLBW) small for gestational age (SGA) infants with reduced head circumference (HC) at birth: A 2 year follow-up study. Pediatr Res. 1990;27:1544.
- +\*46. <u>Vohr BR</u>, Kemp D, Maxon AK. Evoked otoacoustic emissions (EOAE) in the full term (FT) neonate: A hearing screen trial. Pediatr Res. 1991;29:1602A.
- +\*47. Ng J, <u>Vohr BR</u>, Oh W. Increased neonatal BAER failures in small for gestational age (SGA) very low birth weight (VLBW) infants. Pediatr Res. 1991;29:1551A.
- +\*48. <u>Vohr BR</u>, Garcia Coll C, Flanagan P, Oh W. Effect of intraventricular hemorrhage (IVH) and socioeconomic status (SES) on cognitive, perceptual and neurologic status of low birth weight (LBW) infants of 4 years of age. Pediatr Res. 1991;29:1601A.
- +\*49. Bier JB, Ferguson A, Cho C, Oh W, <u>Vohr BR</u>. The impact of orotracheal intubation of low birth weight (LBW) infants on oral motor development. Pediatr Res. 1991;29:1490A.
- +50. Cowett RM, D'Amico LB, <u>Vohr BR</u>. Neurophysiological adaptation to imprecise control of neonatal glucose metabolism. Pediatr Res. 1991;29:1744A.
- +51. Brown B, Varma M, <u>Vohr BR</u>, Oh W. Maturation of vision evoked response (VER) wave forms in premature (PT) and full term (FT) infants tested at term. Pediatr Res.1991;29:2124A.
- +52. Garcia Coll C, Halpern L, <u>Vohr BR</u>. Antecedents of temperament and behavioral problems in preterm (PT) children who had intraventricular hemorrhages (IVH). Pediatr Res. 1991;29:33A.

- +\*53. Garcia Coll C, Lester BM, Peucker M, Boukydis CFZ, <u>Vohr BR</u>. Early temperament and cardiac responses of preterm (PT) infants with bronchopulmonary dysplasia (BPD). Pediatr Res. 1991;29:34A.
- +54. Bier JB, Ferguson A, Anderson L, Solomon E, Voltas C, Capuano S, Nye J, Gannon B, Brown R, Oh W, <u>Vohr BR</u>. Breast feeding low birth weight (LBW) infants. Pediatr Res. 1992;1(4):88A.
- +\*55. Brown L, <u>Vohr BR</u>, Garcia Coll C, Dey AN, Oh W. Environmental and biologic morbidities of cocaine-exposed very low birth weight (VLBW) (< 1250gms) Infants. Pediatr Res. 1992;31(4):243A.
- +\*56. Chang KW, <u>Vohr BR</u>, Norton SJ, Lekas MD. External canal and middle ear status in full term neonates related to evoked otoacoustic emission. Pediatr Res. 1992:31(4):89A.
- +57. Chen SJ, <u>Vohr BR</u>, Garcia Coll C, Oh W. Effects of small for gestational age (SGA) and gender on survival and outcome of very low birth weight (VLBW) twins. Pediatr Res. 1992;1(4):244A.
- +58. Flanagan P, Garcia Coll C, Andreozzi L, <u>Vohr BR</u>. Developmental outcome of premature infants of adolescent mothers. Pediatr Res. 1992;31(4):4A.
- +\*59. Kuo G, <u>Vohr BR</u>, Hopmann M, Mullen E. Effects of early vs late entry to early intervention on developmental scores of infants with down syndrome (DS) at 3 years of age. Pediatr Res. 1992;31(4):11A.
- +60. Lester BM, Boukydis CFZ, Garcia Coll C, McGrath M, <u>Vohr BR</u>, Brem F. "Goodness of fit" and developmental outcome in term and preterm infants. Pediatr Res.1992;31(4):11A.
- 61. Cowett RM, Howard GM, Johnson J, <u>Vohr BR</u>. Brain auditory evoked response (BAER) in relation to neonatal glucose metabolism. Pediatr Res. 1993;33(4)2:208A.
- \*62. Bier JB, Ferguson A, Kao B, <u>Vohr BR</u>. Neurodevelopmental and behavioral follow-up of very low birth weight (VLBW) infants who received human milk during the neonatal period. Pediatr Res. 1993;33(4)2:9A.
- +63. <u>Vohr BR</u>, Garcia Coll C, McGarvey ST, Oh W. Relationship between maternal prepregnant weight and weight gain during pregnancy on the anthropometric status and glucose metabolism in children of gestational diabetics (GD) at 4 years of age. Pediatr Res. 1993;33(4)2:96A.
- \*64. Ment L, Oh W, Ehrenkranz RA, Philip GSA, <u>Vohr BR</u>, Allan W, et al. Low dose indomethacin (I) and prevention of germinal matrix and/or intraventricular hemorrhage (GMH/IVH): A multicenter randomized trial. Pediatr Res. 1993;33(4)2:226A.
- +\*65. Tallo C, <u>Vohr B</u>, Oh W, Rubin LP, Seifer D, Haning RV. In vitro fertilization (IVF) associated neonatal mortality and morbidity. Pediatr Res. 1994;35(4):288A.
- +\*66. <u>Vohr BR</u>, Scott DT, Oh W, Ehrenkranz PA, Allan W, Makuch RW, Ment LR. Sequelae of intraventricular hemorrhage and extreme prematurity at 18 months of age. Pediatr Res. 1994;35(4):290A.

- +\*67. <u>Vohr BR</u>, McGarvey S, Garcia Coll C. Effects of maternal gestational diabetes and adiposity on neonatal adiposity and blood pressure. Pediatr Res. 1994;35(4):322A.
- +\*68. Kim C-R, <u>Vohr BR</u>, Oh W. Effects of maternal preeclampsia on brainstem auditory evoked response (BAER) of very low birth weight infants (VLBW) under 1,250 grams. Pediatr Res. 1994;35(4):233A.
- +\*69. Kim C-R, <u>Vohr BR</u>, Oh W. Effects of maternal hypertension (MHT) on neonatal morbidity in very low birth weight (VLBW) infants under 1,250 grams. Pediatr Res. 1994;35(4):276A.
- +\*70. Garcia Coll C, <u>Vohr BR</u>, Leach T. Behavioral characteristics of children of gestational diabetic (GD) mothers (CGDM). Pediatr Res. 1994;35(4):21A.
- 71. <u>Vohr BR</u>, Maxon A, White K. Comparison of transient evoked otoacoustic emission (TEOAE) results using ILO-88 and an automated pass/fail device to screen infants. American Speech-Language-Hearing Association, New Orleans, November 1994.
- 72. <u>Vohr BR</u>, White K, Maxon A. Comparison of effects of otoscopic exam and probe refit procedure on transient evoked otoacoustic emission (TEOAE). American Speech-Language-Hearing Association, New Orleans, November 1994.
- 73. Acebo C, Epstein R, Thoman E, <u>Vohr BR</u>. Actigraphic studies of sleep-wake patterns in early childhood. Sleep Research Society, June 1994.
- +\*74. Garcia Coll C, Meyer E, Halpern L, Seifer R, Kilis E, Lester B, <u>Vohr BR</u>, Oh W. Feeding intervention and intrauterine growth retardation (IUGR) have effects on post-natal growth of fullterm (FT) infants. Pediatr Res. 1995;37(4):256A.
- +\*75. <u>Vohr BR</u>, McGarvey ST. Divergent growth patterns for large for gestation (LGA) and appropriate for gestation (AGA) infants of gestational diabetic mothers (IGDM) at 12 months of age. Pediatr Res. 1995;37(4):322A.
- +\*76. Doulgeraki K, Boivin P, <u>Vohr BR</u>. Effects of postnatal age on pneumogram findings in a NICU population. Pediatr Res. 1995;37(4):203A.
- +77. Doulgeraki K, Dark I, Boiven P, <u>Vohr BR</u>. Pneumogram findings of infants with birth weight < 1250 gms related to bronchopulmonary dysplasia (BPD). Pediatr Res. 1995;37(4):203A.
- +\*78. Meyers-Seifer C, <u>Vohr BR</u>. Lipid and lipoprotein levels in gestational diabetic mothers (GDM) and their school age children (CGDM). Pediatr Res. 1995;37(4):313A.
- +\*79. Blaymore Bier J, Ferguson A, Liebling J, Morales Y, Archer D, Oh W, <u>Vohr BR</u>. Skin-to-skin contact improves physiologic states of breast-fed low-birth-weight infants. Pediatr Res. 1995;37(4):103A.
- +80. Blaymore Bier J, Ferguson A, Morales Y, Liebling J, Archer D, Oh W, <u>Vohr BR</u>. Maternal reports of low-birth-weight (LBW) infants who are bottle vs. breast-fed. Pediatr Res. 1995;37(4):13A.
- +81. Ferguson A, Blaymore Bier J, Morales Y, Liebling J, Archer D, Oh W, <u>Vohr BR</u>. Breastfeeding problems in mothers of low-birth-weight infants. Pediatr Res. 1995;37(4):14A.

- +\*82. Garcia Coll C, <u>Vohr BR</u>, Leach T, McGarvey S. Behavioral characteristics of one year old infants as a function of gestational diabetes (GD), large for gestational age(LGA) status and gender. Pediatr Res. 1995;37(4):15A.
- 83. Sadeh A, Dark I, <u>Vohr B</u>. A longitudinal study of infant sleep patterns: Birth to 1 year. 2nd International Congress of the World Federation of Sleep Research Societies (Bahamas), 1995.
- +\*84. Maxon A, White K, Behrens T, <u>Vohr B</u>. Referral rates and cost efficiency in a universal newborn hearing screening program using transient evoked Otoacoustic emissions. J Amer Acad Audiol. 1995; 6 (4) 271.
- +\*85. <u>Vohr B</u>, Carty L, Moore P, Calderone R, Simon P. Interagency Collaboration achieves neonatal hearing screening. Pediatr Res. 1996;39(4):115A.
- +86. <u>Vohr B</u>, McGarvey S. Stability of adiposity distribution and blood pressure in infants of gestational diabetic mothers (IGDM) from birth to 2 years of age. Pediatr Res. 1996;39 (4):100A.
- +\*87. Vohr B. Duration of home cardiorespiratory monitoring. Pediatr Res. 1996;39(4):283A.
- +\*88. Allan W, Vohr B, Ment L. Antecedents of Cerebral Palsy. Pediatr Res. 1996;39(4):373A.
- +89. Meyers-Seifer C, Almeida P, Capuano S, <u>Vohr B</u>. Screening Thyroxine level and developmental outcome in very low birthweight (VLBW) infants. Pediatric Res. 1996;39(4):94A
- +\*90. Bier J, Ferguson A, Morales Y, Liebling J, Oh W, <u>Vohr B</u>. Breast-feeding improves physiologic states of extremely-low-birth-weight (ELBW) infants (<800 gms). Pediatr Res. 1996;39 (4):102A.
- \*91. <u>Vohr B</u>, White K, Maxon A. Effects of exam procedures on transient evoked otoacoustic emissions (TEOAEs) in neonates. J Amer Acad Audiol. 1996;7(2):77.
- \*92. Maxon A, <u>Vohr B</u>, White K. Newborn hearing screening: comparison of a simplified otoacoustic emissions device (ILO1088) with the ILO88. Early Human Development 1996; 45(1,2):171.
- \*93. Sadeh A, Dark I, <u>Vohr B</u>. Newborn's sleep-wake patterns: the role of maternal, delivery and infant factors. Early Human Development 1996; 44(2):113-126.
- \*94. <u>Vohr B</u>, Ment L.R. Intraventricular hemorrhage in the preterm infant. Early Human Development 1996;44 (2):1-16.
- +\*95. Gellert J, Coll C, <u>Vohr B</u>, Leach T. The effects of gestational diabetes and gender on attention, behavior, and cognition at 4 and 5 years of age. Pediatric Res. 1996;39 (4):17A.
- 96. Dexter S, Pinar H, Malee M, Hogan J, Carpenter M, <u>Vohr B</u>. Histopathologic Chorioamnionitis and Neonatal Outcome of Very Low Birthweight Infants. The Society for Gynecologic Investigation.
- +\*97 Carnevale NE, <u>Vohr BR</u>, Blaymore Bier J-A. The effect of early discharge on breast-feeding outcome. Pediatric Res. 1997;41(4):91A.
- +\*98 <u>Vohr BR</u>, Carnevale N, Cashore WJ, Kamath VM, Spitale P. Survival and outcome characteristics of VLBW infants <750 grams born in the 1990's. Pediatric Res. 1997;41(4):213A.

- +\*99. <u>Vohr BR</u>, Westerveld M, Leach T, Allen W, Katz K, Makuch WR, Ment LR. Outcome of the very low birth weight (VLBW) <1250g: infants residing in bilingual and non English speaking households compared to monolingual households. Pediatric Res. 1997;41(4):213A.
- +100. Moore, PE, Meyer, EC, Carty, LM, Tucker, RJ, <u>Vohr BR</u>. Families of young children with hearing loss: stress and supports during newborn hearing screening and diagnosis. Pediatric Res. 1998;43(4):15A.
- +101. Carnevale, NE, Msall, ME, Leach, T, <u>Vohr BR</u>. Neurodevelopmental outcome of multiple gestation, very low birth weight infants. Pediatric Res. 1998;43(4):209A.
- +\*102. <u>Vohr BR</u>, Singh K, Bansal N, Carty LM, Letourneau KR, Moore PE. Factors affecting maternal anxiety levels in neonatal hearing screening. Pediatr Res. 1998;43(4):213A.
- +\*103. Steichen JJ, <u>Vohr BR</u>, Dusick A, Wright L, Verter J, Mele J. The NICHD Neonatal Research Network Follow-up Study. Development Resource (D.R.) utilization and healthy outcome in extremely low birthweight (ELBW) (400-1000 gm) infants. Pediatr Res. 1998;43(4):230A.
- +\*104. <u>Vohr BR</u>, Carty LM, Moore PE, Letourneau KE. The Rhode Island Hearing Assessment Program (RIHAP): experience with statewide hearing screening (1993-1996). Pediatr Res. 1998;43(4):233A.
- +\*105. <u>Vohr BR</u>, Dusick A, Steichen J, Wright LL, Verter J, Mele L. The NICHD Neonatal Research Network Follow-up Study. Neurodevelopmental and functional outcome of extremely low birth weight (ELBW) infants. Pediatr Res. 1998;43(4):233A.
- +\*106. <u>Vohr BR</u>, Lesser DJ, Carty LM, Moore PE, Letourneau, KE. Relationship among neonatal risk factors, neonatal otoacoustic emissions (OAE) hearing screen results and 7 month outcome of VLBW (<1250g) infants. Pediatr Res. 1998;43(4):233A.
- +\*107. Lipeski LE, Bausserman LL, Gruppuso PA, <u>Vohr BR</u>. Dyslipidemia in offspring of mothers with gestational diabetes. Pediatr Res. 1998;43(4):264A.
- \*108. Norton SJ, <u>Vohr BR</u>, Gorga MP, Widen JE, Sininger Y, Cone-Wessen B, Folsom R, Fletcher K. A Comparison of the Effectiveness of Three Neonatal Hearing Screen Procedures: Auditory Brainstem Responses (ABR), Transient Evoked Otoacoustic Emissions (TEOAE) and Distortion Product Otoacoustic Emissions (DPOAE). J Amer Acad Audiol. 1998.
- +\*109. Dusick A, <u>Vohr BR</u>, Steichen JJ, Wright LL, Mele L, Verter J, The NICHD Neonatal Research Network Follow-up Study. Factors affecting growth outcome at 18 months in extremely low birthweight (ELBW) infants. Pediatr Res 1998;43:213A.
- \*110. <u>Vohr BR</u>, Letourneau KS, Moore PE. Factors affecting maternal anxiety levels in a neonatal hearing screening program. J Am Acad of Audiol, 1999.
- +\*111. <u>Vohr BR</u>, Wright LL, Wright Poole, K. Effects of Site Differences at 12 Participating NICHD Centers on 18 Month Outcomes of Extremely Low Birth Weight (ELBW) <1000 grams Infants. The NICHD Neonatal Research Network Follow-up Study. Pediatr Res. 1999;45(4):258A..

- +\*112. <u>Vohr BR</u>, Singh K, McGarvey ST, Tucker R. Antecedents of Childhood Adiposity in the Offspring of Gestational Diabetic Mothers (OGDM). Pediatr Res. 1999;45(4):99A.
  - +\*113.EI-Metwally DR, <u>Vohr BR</u>, Tucker R. Intraventricular Hemorrhage (ICH) in the 90's: Prevalence, Risk Factors and Neurodevelopmental Outcome. Pediatr Res. 1999;45(4):242A.
  - +\*114. EI-Metwally, DE, <u>Vohr BR</u>, Tucker, R. Survival and Neonatal Morbidity the Limits of Viability in Mid Nineties. Pediatr Res. 1999;45(4):242A.
  - +\*115. Finer NN, <u>Vohr BR</u>, Robertson CMT, Verter J, Wright LL, Ehrenkranz RA. Inhaled Nitric Oxide and Hypoxic Respiratory Failure in Term Infants: Neurodevelopmental Follow-up. Pediatr Res. 1999;45(4):196A.
  - +\*116. Bier JB, Oliver T, Ferguson, A, Tremont M, Msall, M, <u>Vohr BR</u>. Human Milk Improves Motor Development of Very Low Birth Weight Infants During Early Infancy. Pediatr Res. 1999;45(4):120A.
  - +117. Bier JB, Oliver TL, Ferguson A, <u>Vohr BR</u>. Human Milk Reduces Outpatient Infections in Very Low Birth Weight Infants. Pediatr. Res. 1999;45(4):120A.
  - +\*118. Cashore WJ, <u>Vohr BR</u>. Cardiorespiratory Correlates of Gastroesophagel Reflux (GER). Pediatr Res.1999;45(4):239A.
  - +\*119. Ment LR, <u>Vohr B</u>, Schneider KA, Katz K, Cannistraci C, Fulbright R, Peterson B. Functional Magnetic Resonance Imaging (MRI) Assessment of Language Systems in Very Low Birth Weight (VLBW) Preterm Infants. Pediatr. Res. 1999;45(4):344A.
  - 120. Malee MP, Messerlian G, Tucker R, <u>Vohr BR</u>. Leptin in the Offspring of Diabetic Gestations: Evidence of Programming for Obesity? Society for Maternal-fetal Medicine Annual Meeting, 1/31-2/5/00.
  - +\*121. Vohr, BR, Msall, M, Wilson D, Wright LL, McDonald S, Poole K. Gross Motor Function at 18 Months in ELBW infants (<1000 grams) with Cerebral Palsy. For the NICHD Neonatal Research Network Follow-up Study. Pediatr. Res, 2000;47(4):327A.
  - +\*122. Worrell LA, Thorp JW, Tucker R, McKinley Turner L, Chen J, Chng Y-M, and <u>Vohr BR</u>. The Effects of the Introduction of a High Nutrient Transitional Formula on Growth and Development of Very Low Birth Weight (VLBW) Infants to 18 Months Corrected Age (CA). Pediatr. Res. 2000;47(4):299A.
  - +\*123. EI Metwally D, Cashore WJ, Spitale P, Tucker R, <u>Vohr BR</u>. Neurodevelopmental Outcome and Impairment Among Infants at the Limits of Viability in the Mid 90s; 22-25 Weeks. Pediatr. Res. 2000;47(4):307A.
  - +\*124. Turner McKinley L, Thorp JW, Tucker R, Chen J, Chng Y-M, <u>Vohr BR</u>. Outcomes at 18 Months Corrected Age of Very Low Birth Weight (VLBW) Infants Who Received Human Milk During Hospitalization. Pediatr. Res. 2000;47(4):291A.
  - +125. Thorp JW, Tucker R, Chen J, Chng Y-M, <u>Vohr, BR</u>. Ability to Provide Adequate Nutrition to Very Low Birth Weight (VLBW) Infants in a Neonatal Intensive Care Unit. Pediatr. Res. 2000;47(4):298A.

- +\*126. Moore PE, Tucker R, <u>Vohr BR</u>. Universal Hearing Screen Outcomes: Insurance Type as a Surrogate Risk Factor. Pediatr. Res. 2000;47(4);318A.
- +\*127. Vohr BR, Phelps D, Wright LL, Poole, K, Perritt K. Effects of Neonatal Interventions on Retinopathy of Prematurity (ROP) in Extremely Low Birth Weight (ELBW) Survivors <1000 Grams. For the NICHD Neonatal Research Network Follow-up Study. Pediatr. Res. 2000;47(4):327A.
- +\*128. Bier J-A B, Oliver TL, Ferguson AE, <u>Vohr BR</u>. Improved Development Outcomes at One Year in Very Low Birth Weight Infants Fed Human Milk. Pediatr. Res. 2000;47(4):176A.
- +\*129. Bier, J-A B, Oliver TL, Ferguson, <u>Vohr BR</u>. Human Milk Reduces Outpatient Infections in Very Low Birth Weight Infants. Pediatr. Res. 2000;47(4):176A.
- +\*130. Lee KG, <u>Vohr BR</u>, Poole K, McDonald SA, Wright LL. Access to Early Intervention Services Among ELBW Infants: Relationship to State Eligibility Policies. Pediatr. Res. 2000;47(4);316A.
- +\*131. Ehrenkranz RA, <u>Vohr BR</u>, Dusick AM, Wright LL, Wrage L, Poole K and the NICHD Neonatal Research Network. Longitudinal Growth of Hospitalized ELBW Infants and Outcome in Early Childhood. Pediatr. Res. 2000;47(4);307A.
- +\*132. Ment LR, <u>Vohr B</u>, Allan W, Westerveld M, Sparrow S, Schneider KC, Katz KH, Makuch RW. Indomethacin Protects Language Systems in Developing Brain. Pediatr. Res. 2000;47(4):462A.
- +\*133. Haberman B, Donovan E, Ambalavanan N, Hansen N, Vohr B. and the NICHD Neonatal Research Network Follow-up Subcommittee. Follow-up compliance of newborn intensive care unit (NICU) survivors. Pediatr. Res. 2000;47(4):312A.
- Preece JP, Letourneau KS, McDermott CA, Caldarone R, Johnson MJ, <u>Vohr BR</u>. A structure for implementing diagnosis and follow-up care for infants who fail screening. International Conference on Newborn Hearing Screening Diagnosis and Intervention, Milan, Italy, October 12-14, 2000.
- 135. Widen JE, Folsom RC, Cone-Wesson B, Gorga MP, Sininger YS, <u>Vohr BR</u>, Norton SJ. Hearing status at 8-12 months using a visual reinforcement audiometry protocol. International Conference on Newborn Hearing Screening Diagnosis and Intervention, Milan, Italy, October 12-14, 2000.
- Cone-Wesson BK, Sininger YS, Widen JE, <u>Vohr BR</u>, Gorga MP, Folsom RC, Norton SJ. Audiological findings and medical variables in infants with hearing loss. International Conference on Newborn Hearing Screening Diagnosis and Intervention, Milan, Italy, October 12-14, 2000.
- +\*137. <u>Vohr BR</u>, Wright LL, Poole K, McDonald S. For the NICHD Neonatal Research Network Follow-up Study. Neurodevelopmental Outcomes of ELBW Infants <32 Weeks Gestation Between 1993 and 1998. Pediatr. Res. 2001;49(4):339A.
- +\*138. <u>Vohr BR</u>, Wright LL, Poole K, McDonald SA, Dusick AM. For the NICHD Neonatal Research Network. Are Changes in Early Nutritional Management in the NICU Affecting Growth Outcomes

of ELBW Infants <1000 Grams Birth Weight and <32 Weeks Gestation Between 1993 and 1998? Pediatr. Res. 2001;49(4):339A.

- +\*139. Ehrenkranz RA, Walsh-Sukys MC, <u>Vohr BR</u>, Jobe AC, Wright LL, Fanaroff AA, Wrage LA, Poole K. The NICHD Neonatal Research Network. New Consensus Definition of Bronchopulmonary Dysplasia (BPD-DEF) Predicts Pulmonary and Neurodevelopmental Outcomes in Early Infancy. Pediatr. Res. 2001;49(4):276A.
- +\*140. Wright LL, Fanarof AA, Poole WK, Carlo WA, <u>Vohr BR</u>, Ehrenkranz RA, Stoll BJ, McDonald SA. The NICHD Neonatal Research Network. Repeat Courses of Antenatal Steroids (R-ANS): Risks and Benefits. Pediatr. Res. 2001;49(4):287A.
- +\*141. Carlo WA, Faranoff AA, Wright LL, Poole K, McDonald SA, <u>Vohr BR</u>, Stoll BJ, Ehrenkranz RA for the NICHD Neonatal Research Network. Are Antenatal Corticosteroids (ANS) Beneficial at 23 Weeks Gestation? Pediatr. Res. 2001;49(4):288A.
- +\*142. Davis P, Roberts R, Steer P, <u>Vohr B</u>, Wright L, Zupancic J. Inter-Country Differences in Long-Term Neurosensory Outcomes of Extremely Low Birth Weight (ELBW) Infants. Pediatr. Res. 2001;49(4):303A.
- +\*143. Walsh-Sukys M, Morris B, Wrage L, Ehrenkranz R, <u>Vohr B</u>, Poole K, Fanaroff A, Donovan E, Wright L, Carlo W, Stoll B, Tyson J. The NICHD Neonatal Research Network. Mortality and 18 Month Outcomes in Extremely Low Birthweight (ELBW) Neonates with Ventilator Dependence. Pediatr. Res. 2001;49(4):311A
- +\*144. Delaney-Black V, Hansen, NI, <u>Vohr BR</u>, Wright LL, Poole WK, Bauer CR, Dusick AM, Steichen JJ and the NICHD Neonatal Research Network Follow-up Study. Relationship of Parental Perception of Extremely Low Birth Weight (ELBW) Infant's Functional Status to Outcome. Pediatr. Res. 2001;49(4):329A.
- +\*145. Sy EO, Msall ME, Tucker RJ, Simon PR, Caldarone RL, <u>Vohr BR</u>, Accessing Early Intervention Services in Very Low Birth Weight Children Within the Rhode Island Early Intervention: Impact of Early Delays and Social Status. Pediatr. Res. 2001;49(4):331A.
- +\*146. Msall ME, <u>Vohr BR</u>, Tremont MR, Tucker RJ, Hogan DP. Predicting Preschool Functional Outcomes in Self-Care, Mobility, and Cognition After Extreme Prematurity: Impact of Neonatal and Social Risks. Pediatr. Res. 2001;49(4):335A.
- +\*147. Dusick AM, <u>Vohr BR</u>, Wright LL, Steichen J, Delaney-Black V, Broyles S, Bauer C, Das A. NICHD Neonatal Research Network Follow-up Study. Failure-to-Thrive in ELBW Infants at 18 Months is Increased by Using the New NCHS Growth Standards. Pediatr. Res. 2001;49(4):340A.
- +\*148. Cashore WJ, <u>Vohr BR</u>, Tucker RJ. The Difficulties of Assessing Neonatal Gastroesophageal Reflux. Pediatr. Res. 2001;49(4):340A.
- +\*149. Cashore WJ, <u>Vohr BR</u>, Tucker RJ. Apnea Frequency and the Incidence of Desaturation, Bradycardia, and Reflux in Standard Neonatal Pneumograms. Pediatr. Res. 2001;49(4):379A.

- +\*150. Lemons JA, <u>Vohr BR</u>, Stevenson DK, Poole K, Das A, Bauer CR, Papile L-A, Korones SB, Stoll BJ, Oh W, Wright L. Neonatal Research Network. In Utero Magnesium Exposure: Effects on ELBW Infants at 18 Months Adjusted Age. Pediatr. Res. 2001;49(4):388A.
- +\*151. Stark AR, Carlo W, <u>Vohr BR</u>, Papile L-A, Bauer C, Donovan E, Oh W, Shankaran S, Tyson JE, Wright LL, Shampa S, Poole, K. Neurodelopmental Outcome and Growth at 18-22 Months in Infants treated With Early Dexamethasone. Pediatr. Res. 2001;49(4):388A.
- +\*152. Mayes LC, <u>Vohr BR</u>, Wright LL, Wrage L, Poole K. Neonatal Research Network. The Behavior Profiles of Extremely Low Birthweight (ELBW) Preterm Infants. Pediatr. Res. 2002;51(4):23A
- +\*153. Parab S, Msall ME, Alksninis B, Cashore WJ, Hogan DP, Tucker RJ, <u>Vohr BR</u>. Predictors of Behavior Problems in Very Low Birth Weight (VLBW) Infants <1250 Grams at 3 Years of Age. Pediatr. Res. 2002;51(4):290A.
- +\*154. Johnson YR, Shankran S, Yao Q, Wright LL, <u>Vohr B</u>, Fanaroff AA, NICHD Neonatal Network. Pediatr. Res. 2002;51(4):291A.
- +\*155. Ehrenkranz RA, Ohls RK, Das B, <u>Vohr BR</u>, NICHD Neonatal Research Network. Neurodevelopmental Outcome and Growth at 18-22 Months in Extremely Low Birth Weight Infants Treated with Early Erythropoietin and Iron. Pediatr. Res. 2002;51(4):291A.
- +\*156. Baek Y, <u>Vohr BR</u>, Alksninis B, Cashore WJ, Hogan DP and Msall ME. Kindergarten Readiness in Very Low Birth Weight (VLBW) Children. Pediatr. Res. 2002;51(4):293A.
- +\*157. Wadhawan R, <u>Vohr BR</u>, Fanaroff AA, Perritt R, Duara S, Stoll BJ, Goldberg R, Laptook A, Poole K, Wright LL, Oh W. Does Labor Influence Neonatal Outcomes of Extremely Low Birth Weight Infants Delivered by C-Section? Pediatr. Res. 2002;51(4):294A.
- +\*158. Carlo WA, Fanaroff AA, Wright LL, Poole K, <u>Vohr BR</u>, Stoll BJ, Ehrenkranz RA, Bhaskar B, the Neonatal Research Network. Outcome of Extremely Low Infants Who Receive Advanced Resuscitation (AR) at Birth. Pediatr. Res. 2002;51(4):322A.
- +\*159. Shankran S, Johnson Y, Langer J, <u>Vohr B</u>, Wright L, Fanaroff A, Poole K. NICHD Neonatal Research Network. ELBW Infants at Highest Risk (Birth Weight 
  24 Weeks, and 1 Minute Apgar Score 
  3): Predicting Outcome. Pediatr. Res.
  2002;51(4):324A.
- +\*160. Msall M, <u>Vohr BR</u>, Tucker RJ, Tremont MR, Hogan DP. Postnatal Growth in <1250 Gram Neonates and Neurodevelopmental-Functional Status at Ages 3-5 Years. Pediatr. Res. 2002;51(4):335A.
- +\*161. Wharton K, Pinar H, Stonestreet B, Tucker R, <u>Vohr B</u>. Specificity of Histologic Umbilical Cord Inflammation Related to the Presence of PVL in Extremely Low Birth Weight Infants (ELBW) <a href="https://www.sciencescommutation-commutatio
- 162. Johnson JL, White KR, Weirather Y, Widen JE, Holstrum J, Gravel J, James-Trychel M, Kennalley T, Maxon AB, Spivak L, Sullivan-Mahoney M, <u>Vohr B</u>, Culpepper B. "Efficacy of OAE/ABR Protocol in Identifying Hearing Loss," 130th Annual Meeting of the American Public Health Association, November13, 2002, Philadelphia, PA.

- +\*163. Boney CM, Verma A, Tucker R, <u>Vohr BR</u>. Insulin Resistance Syndrome (Syndrome X) in Childhood: Association with birthweight, maternal obesity and gestational diabetes. Pediatr Res. 2003;53(4):154A.
- +\*164. Gargus RA, <u>Vohr BR</u>, Tucker R, McKinley L. Impact of Early Growth Velocity on Postnatal Growth Restriction in ELBW Infants Born AGA. Pediatr. Res. 2003;53(4):406A.
- +\*165. <u>Vohr BR</u>, Poindexter BB, Dusick AM, McKinley LT, Wright LL, Langer J, Poole K. Effects of Human Milk (HM) in the NICU on the Developmental Outcome and Growth of ELBW Infants at 18 Months of Age. Pediatr. Res. 2003;53(4):440A.
- +\*166. <u>Vohr BR</u>, Wright LL, Perritt R, Poole K. Motherhood <u>></u> 30 Years, Multiples and Extremely Low Birth Weight. Pediatr. Res. 2003.
- +\*167. Stoll BJ, Adams-Chapman I, Hansen N, Fanaroff A, Hintz SR. <u>Vohr B</u>. Abnormal Neurodevelopmental (ND) Outcome of ELBW Infants with Infection. Pediatr. Res. 2003.
- +\*168. Hintz SR, Kendrick DE, Stoll BJ, <u>Vohr BR</u>, Fanaroff AA, Donovan EF, Poole WK, Blakely ML, Wright LL. Long-term Neurodevelopmental Outcome of Extremely Low Birth Weight (ELBW) Infants After Necrotizing Enterocolitis. Pediatr Res. 2003;53(4):398A.
- \*169. <u>Vohr B</u>, Jodoin, J, Johnson MJ, Topol D, Tucker R, Anterni J. Mediating Factors on Maternal Stress and Empowerment. National EHDI Conference. February 18-21, 2004. Washington, DC.
- +\*170. Ambalavanan N, Tyson, JE, Kennedy KA, Hansen N, <u>Vohr BR</u>, LL Wright LL, Carlo WA for the NICHD Neonatal Research Network, Bethesda, MD. Does Vitamin a Supplementation Affect Long-term Neurodevelopment in Extremely Low Birth Weight (ELBW) Infants? Pediatr. Res. 2004;55(4):504A.
- +\*171. Wadhawan R, <u>Vohr B</u>, Perritt R, Poole K, Oh W. Association of twin gestation with an adverse neuro-developmental outcome at 18-22 months of corrected age in extremely low birth weight infants. Pediatr. Res. 2004;55(4):478A.
- +\*172. Bradt P, O'Shea M, Gard C, Tyson J, Vohr B, Wright L. Developing Simpler Methods to Diagnose Cerebral Palsy: Use of Functional Motor Skills in Extremely Low Birth Weight Infants (ELBW) Infants at 18-22 months. Pediatr. Res. 2004;55(4):482A.
- +\*173. Broitman E, Ambalavanan N, Higgins R, Das A, Bhaskar B, Murray K, <u>Vohr B</u>, Shankaran S, Hintz S, Carlo W for the NICHD Neonatal Research Network. Cranial ultrasound closer to 36 weeks but not in the first 28 days when combined with clinical variables is predictive of long-term neurodevelopmental outcome. Pediatr. Res. 2004;55(4):370A.
- +\*174. Hintz SR, Douglas E, Kendrick DE, <u>Vohr BR</u>, Poole WK, Higgins RD for the NICHD Neonatal Research Network. Are neurodevelomental outcomes getting worse for extremely preterm, extremely low birth weight (ELBW) infants? Pediatr. Res. 2004;55(4):503A.
- +\*175. Vogt RA, Gargus RA, Tucker R, McKinley L, <u>Vohr BR</u>. Impact of Early Postnatal Nutrition on Growth in Extreme Low Birth Weight Infants Born Small for Gestational Age. Pediatr. Res. 2004;55(4):444A.

- +\*176. Ment L, Makuch R, Schneider K, Katz K, Duncan C. Ehrehkranz R, <u>Vohr B</u>, Oh W, Allan W, Philip AG. Indomethacin for the prevention of intraventricular hemorrhage is effective only in boys. Pediatr. Res. 2004.
- \*177. Dent K, Carey J, Palumbos J, Clifford B, Mao R, White K, Eichwald J, Biernath K, Kenneson A, Au S, Heu P, Taylor A, Hasegawa L, McWalter K, <u>Vohr B.</u> Abuelo D, Milunsky J, Zonno K, Jodoin J. Multistate Study of Etiology in Newborn Hearing Screening. National EHDI Conference - March 3-4, 2005 Atlanta, GA
- +\*178. <u>Vohr BR</u>, Dusick AM, McKinley LT, Langer J, Poole K for the NICHD Neonatal Network. Effects of Human Milk (HM) in the NICU on the Developmental Outcome and Growth of ELBW Infants at 30 Months of Age. Pediatr. Res. 2005;57:146.
- +\*179. Gargus RA, <u>Vohr BR</u>, High, PC, Higgins RD, Tyson, JE, Wrage LA, Poole WK. The Unscathed ELBW Infant at 18 Months. Pediatr. Res. 2005;57:2108.
- +\*180. Gargus R, Vogt R, Stephens B, Tucker R, McKinley L, Mans M, Nye J, <u>Vohr B</u>. Outcome at 18m in AGA ELBW Infants with Postnatal Growth Restriction. Pediatr. Res. 2005;57:1313.
- +\*181. Gargus R, Stephens S, Vogt R, Tucker R, Nye J, Mans M, <u>Vohr B</u>. SNAPPE-II Score: Prediction of ELBW Infant NICU and 18 m Outcome. Pediatr. Res. 2005;57:2109.
- +\*182. Stephens BE, Bann C, Poole K, <u>Vohr B</u>. Impact on the family of Neurodevelopmental Disability in ELBW Infants at 18 months. Pediatr. Res. 2005;57:1602.
- +\*183. Stephens BE, Vogt R, Gargus RA, Mance M, Nye J, Tucker R, <u>Vohr BR</u>. Do Current Fluid Regimens in the First Week of Life Increase Morbidity in ELBW Infants? Pediatr. Res. 2005;57:2556.
- +\*184. Lainwala S, Perritt R, Poole K, <u>Vohr B</u>. Outcomes of ELBW Infants Transferred from Neonatal Intensive Care Units (NICU) to Level II Units (LII) or Chronic Care Facilities. Pediatr. Res. 2005;57:2579.
- +\*185. Vogt RA, Kandefer SC, Poole WK, Stoll BJ, <u>Vohr BR</u>. Major Congenital Anomalies Place ELBW Infants at Higher Risk for Poor Growth and Developmental Outcomes. Pediatr. Res. 2005;57:2571.
- +\*186. Vogt RA, Gargus RA, Stephens B, Tucker R, McKinley L, Mance M, Nye J, <u>Vohr BR</u>. Adequate First Week Protein and Calorie Intake is Critical for 18 Month Developmental Outcomes in ELBW Infants. Pediatr. Res. 2005; 57:1457.
- +\*187. Dusick A, Poindexter B, Ehrenkranz R, Langer J, <u>Vohr B</u> for the NICHD Neonatal Network. Catch-up Growth in Extremely Low Birth Weight Infants in Early Childhood. Pediatr. Res. 2005;57:1450.
- +\*188. Mercer JS, <u>Vohr BR</u>, Oh W. Delayed Cord Clamping in Very Preterm Infants Reduces the Incidence of Intraventricular Hemorrhage (IVH) and Late Onset Sepsis (LOS). Pediatr. Res. 2005;57:2618.

- +\*189. Peralta-Carcelen M, Moses M, Adams-Chapman I, Gantz M, <u>Vohr BR</u> for the NICHD Neonatal Research Network. Neuromotor Development of Extremely Low Birth Weight Infants at 18-22 Months and at 30-36 Months of Age. Pediatr. Res. 2005;57:2134.
- +\*190. Hintz SR, Kendrick DE, <u>Vohr BR</u>, Poole WK, Higgins RD. for the NICHD Neonatal Research Network. Outpatient special service utilization among extremely low birth weight infants. Pediatr. Res. 2005;57:2106.
- +\*191. Shetty AH, Bizzarro MJ, Ehrenkranz RA, Hussain N, Jonsson B, Desai N, <u>Vohr B</u>, Ment LR, Gruen JR, Bhandari V. Is there a genetic susceptibility to broncho pulmonary dysplasia (BPD)? Pediatr. Res. 2005;57:2072.
- +\*192. Bizzarro M, Shetty A, Ehrenkranz R, Ernst L, <u>Vohr B</u>, Desai N, Bada H, Hussain N, Gross I, Page G, Ment L, Gruen J, Bhandari V. Familial and genetic susceptibility to major neonatal morbidities in premature twins. Pediatr. Res. 2005;57:2561.
- +\*193. Hintz SR, Kendrick DE, <u>Vohr BR</u>, Poole WK, Higgins RD for the NICHD Neonatal Research Network. Gender differences in neurodevelopmental outcomes among extremely preterm, extremely low birth weight infants. Pediatr. Res. 2005;57:2107.
- \*194. Carey JC, Dent KM, Palumbos JC, Clifford B, Mao R, Harwood R, Jensen N, White K, Smith R, Eichwald J, Biernath K, Au S, Heu PL, Taylor A, Hasegawa L, McWalter K, Abuelo D, Milunsky J, Zonno K, Jodoin-Krauzyk J, Benson C, <u>Vohr B</u>. Multistate Study of Etiology In Newborn Hearing Screening. National EHDI Conference. February 1-3, 2006, Washington, DC.
- \*195. Jodoin-Krauzyk JA, Tucker R, Johnson MJ, Topol D, Anterni J, Dalton C, <u>Vohr B</u>. Resources: A Strong Predictor of Impact for Families of Infants with HL National EDHI Conference. February 1-3, 2006, Washington, DC.
- +\*196. <u>Vohr BR</u>, Jodoin-Krauzyk JA, Tucker R. Language Outcomes at 12 Months of Infants with Mild or Moderate to Profound Hearing Loss Receiving Intervention ≥ and > 3 Months of Age. PAS 2006:5532.176.
- +\*197. Stephens BE, Tucker R, <u>Vohr BR</u>. Special Health Care Needs of Infants at the Threshold of Viability. Pediatr. PAS 2006:5531.173.
- +\*198. Chundru R, <u>Vohr B</u>, Reiss AR, Ment L, Kesler S. Occipital White Matter Volumes Predict Visual Motor Outcome in Preterm Infants with Retinopathy of Prematurity (ROP). PAS 2006:3591.393.
- +\*199. Ment LR, Constable T, Peterson BS, Allan WC, Makuch RW, <u>Vohr BR</u>. A Functional MRI Study of the Long-Term Influences of Early Indomethacin Exposure on Language Processing in Prematurely Born Children. PAS 2006:2630.6.
- +\*200. Schmidt B, Doyle LW, Asztalos EV, Vincer M, French N, <u>Vohr B</u>, Moddemann D, Roberts RS. Problem Behaviors at Age 7 Years in Extremely-Low-Birth-Weight (ELBW) Infants Who Participated in the Trial of Indomethacin Prophylaxis in Preterms (TIPP). PAS 2006:4850.220.
- \*201 Miller-Loncar C, Salisbury A, <u>Vohr B</u>. The Ongoing Influence of Infant Medical Vulnerabilities on Maternal Depression in Mothers of Preterm Infants. Society for Research in Child Development. Biennial Meeting, Boston, MA. March 29-April 2, 2007.

- \*202. <u>Vohr B</u>, Jodoin-Krauzyk JA, Tucker R, Johnson MJ, Topol, D. Language: Impact of Degree of Hearing Loss and "Very Early" EI. Annual Early Hearing Detection and Intervention Conference, Salt Lake City, UT. March 26, 27, 2007.
- \*203. <u>Vohr B</u>, Jodoin-Krauzyk JA, Tucker R, Topol, D, Johnson MJ. Language & Behavior: Impact of Degree of Hearing Loss and *Very Early* Early Intervention. Society of Developmental and Behavioral Pediatrics Ann, Providence, RI, September 30, 2007.
- \*204. <u>Vohr B</u>, Jodoin-Krauzyk JA, Tucker R, Topol, D, Johnson MJ. Language & Behavior: Impact of Degree of Hearing Loss and *Very Early* Early Intervention. Early Hearing Detection and Intervention Conference (EHDI), New Orleans, LA. February 26, 26, 2008.
- +\*204. Luu, T-M, Ment L, Allan W, <u>Vohr BR</u>. The Lasting Effects of Neonatal Brain Hemorrhage. Pediatric Academic Societies' and Asian Society for Pediatric Research Joint Meeting, May 2-6, 2008.
- +\*205 Mullen KM, <u>Vohr BR</u>, Cheng E, Lacadie C, Katz KH, Schneider KC, Schafer R, Fulbright RK, Constable RT, Ment LR. Gender, Birth Weight, and Neural Connectivity: Preterm Subjects at Age 16 Years. Pediatric Academic Societies Annual Meeting, May 2-6, 2008. E-PAS2008-4504.9.
- +\*206. Bagner, DM., Sheinkopf, SJ, Miller-Loncar, C., Vohr, BR, & Lester, BM. (2008, October). A randomized trial for externalizing behavior problems in children born premature: Interim findings. Poster presented at the Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS.
- +\*207. Early Hearing Detection and Intervention (EHDI) Conference poster: "Association of Maternal and Child Characteristics during Mother-Child Play Sessions: Correlations with Child Language Outcomes at 18-24 months for Children with Congenital Hearing Loss". Addison (Dallas), Texas; March 9-10<sup>th</sup>, 2008.
- +\*208. Vohr B. Factors Impacting on Emergency Room Visits and Rehospitalizations for VLBW Infants. Pediatric Academic Societies Annual Meeting, May 2-6, 2008.
- +\*209. Vohr B, Allan W, Katz K, Schneider K, Ment L. Risk of Obesity and Hypertension at 16 Years in Prematurely Born Infants. Pediatric Academic Societies Annual Meeting, May 2-6, 2008.
- +\*210. Cheng E. Mullen K, <u>Vohr B</u>, Lacadie C, Schneider K, Hampson M, Myers E, Frost S, Pugh K, Constable T, Ment L. Microstructural Functional Correlation for Language at Adolescence in the Prematurely Born. Pediatric Academic Societies Annual Meeting, May 2-6, 2008
- +\*212. <u>Vohr, B</u>, Allan W, Katz K, Schneider K. Ment L. Risk of Obesity and Hypertension at 16 Years in Prematurely Born Infants. Pediatric Academic Societies Annual Meeting. May 2-5, 2009.
- +\*212. <u>Vohr B</u>. Factors Impacting on Emergency Room Visits and Rehospitalizations for VLBW Infants. Pediatric Academic Societies Annual Meeting. May 2-5, 2009.
- +\*213. Cheng E. Mullen K. <u>Vohr B</u>, Lacadie C, Schneider K, Hampson M, Myers E, Frost S, Pugh K, Constable T, Ment L. Microstructural Functional Correlation for Language at Adolescence in the Prematurely Born. Pediatric Academic Societies Annual Meeting. May 2-5, 2009.

- \*214. <u>Vohr B,</u> Girard N, St. Pierre L, Topol D, Tucker R. Outcomes at 3-5 Years of Age of Children With Hearing Loss. Early Hearing Detection and Intervention (EHDI) Conference. March 1, Chicago, IL. 2010.
- +<sup>\*</sup>215. <u>Vohr B</u>, Stephens B, Higgins R, Hintz S, Bann C and all Site Follow-up PIs. The Impact of Bayley III Assessment: Are Outcomes of ELBW Infants Improving? Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- +<sup>\*</sup>216. Luu TM, Ment L, Allan W, Schneider K, <u>Vohr BR</u>. Executive Dysfunction In Very Preterm Adolescents: Impact Of Gender. Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- +<sup>\*</sup>217. <u>Vohr BR</u>, Stephens BE, Alksninis B, Yatchmink YE, Burke RT, Tucker R. Plagiocephaly in Preterm Infants: An Early Marker of Motor Dysfunction. Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- \*\*218. Lubsen JR, Mullen KM, <u>Vohr BR</u>, Katz KH, Lacadie C, Constable RT, Ment LR. Long-term Alterations in Interhemispheric Microstructural Connectivity in Preterm Subjects Attributable to Low Grade Intraventricular Hemorrhage. Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- +\*219. Caskey M, <u>Vohr B</u>, Stephens B, Tucker R. Impact Of Language Exposure In The Neonatal Intensive Care Unit On The Development Of Vocalizations In Preterm Infants. Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- +\*220. Mullen KM, <u>Vohr BR</u>, Katz KH, Schneider KC, Lacadie C, Hampson M, Conxtable RT, Ment LR. The Dual Language System: Preterm Subjects at Age 16. Years. Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- \*221. <u>Vohr B.</u>, Girard N., Tucker R., St. Pierre L., Topol, D. The Effects of Maternal Stress and Child Language Ability on Behavioral Outcomes of Child with Congenital Hearing Loss. National 2011 Early Hearing Detection and Intervention (EHDI) Conference, February 20<sup>th</sup> to 22<sup>nd</sup> – Winning Poster,
- 222. <u>Vohr B</u>, Girard No. Tucker R, St. Pierre L, Watson V, Tucker, Language in the Home Environment of Children with Hearing Loss Compared to Hearing Controls at 6-7 Years of Age. LENA Users Conference, April 17-19, 2011.
- \*223. Johnson K, Stephens B, Tucker R, <u>Vohr B</u>. Very Early Language Skills of Late Preterm Compared to Term Infants at Birth and 44 Weeks Corrected Age. Pediatric Academic Societies Annual Meeting, April 30-May 3, 2011.
- \*224. Johnson K, Stephens B, Tucker R, <u>Vohr B</u>. Reciprocal Vocalizations Between Female Caregivers and Their Infants Surpass Those of Male Caregivers in the First Months of Life. Pediatric Academic Societies Annual Meeting, April 30-May 3, 2011.
- +\*225. Stephens B, Bann C, Watson V, Peralta-Carcelen M, Sheinkopf S, Higgins R, <u>Vohr B</u>. Screening for autism spectrum disorder in extremely preterm infants. Pediatric Academic Societies Annual Meeting, April 30-May 3, 2011.

- +\*226. Stephens B, Bann C, Higgins R, Vohr. Screening for autism spectrum disorder at 18 vs. 30 months in extremely preterm Infants. Pediatric Academic Societies Annual Meeting, April 30-May 3, 2011.
- +\*227. Stephens B, Watson V, Tucker R, Sheinkopf S, <u>Vohr B</u>. Autism spectrum disorder phenotype in extremely preterm infants. Pediatric Academic Societies Annual Meeting, April 30-May 3, 2011.
- +228. Caskey M, Stephens B, Tucker R, <u>Vohr B</u>. Adult-infant conversations in the NICU are associated with higher cognitive and language scores at 7 months in very preterm infants. Pediatric Academic Societies Annual Meeting, April 30-May 3, 2011.
- \*229. Vohr B, Topol D, Watson V, Girard N, St. Pierre L, Tucker R. The Importance of Parent Talk on Outcomes of Children with Hearing Loss at Six Years. National 2012 Early Hearing Detection and Intervention (EHDI) Conference, March 5-6, 2012, St. Louis, MO.
- \*230. Vohr B, Girard N, Topol, D, Duhamel B, Whelan M. Statewide Implementation of Standardized Part C Language Screening. National 2012 Early Hearing Detection and Intervention (EHDI) Conference, March 5-6, 2012, St. Louis, MO.
- +\*231 Vohr BR, Caskey MA, Burke RT, Johnson KM, Alksninis B, Watson V, Leach T, Tucker R. Bayley II and Bayley III Compared to 5 Year Outcomes. Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- +\*232. Vohr B, Stephens B, McDonald S, Ehrenkranz R, Laptook A, Das A, Shankaran S, Higgins R. Associations between Disability and Growth at 6-7years in the NICHD Trial of Whole Body Hypothermia for HIE. Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- +\*233. Benjamin JR, Lacadie C, Qiu M, Vohr BR, Fulbright RK, Schneider KC, Katz KH, Constable TR, Ment LR. Subcortical Connections Mediate Language in Prematurely-Born Young Adults. Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- +\*234. Johnson K, Miller R, Stephens B, Caskey M, Tucker R, Vohr B. Assessment of Newborn Behavior Differences Between Late Preterm and Term Infants Using the NICU Network Neurobehavior Scale (NNNS). Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- +\*235. Caskey M, Stephens B, Vohr B, Tucker B. Language Environment in a Single-Family Room NICU. Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- +\*236. Johnson K, Stephens B, Caskey M, Tucker R, Watson V, Vohr R. Developmental Assessment of Late Preterm Infants at 7 Months Corrected Age Using the Bayley III Emphasizes the Importance of Correcting for Prematurity in the Late Preterm Population. Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- +\*237. Pappas A, Shankaran S, McDonald S, Vohr B, Bara R, Ehrenkranz R, Hintz S, Tyson J, Yolton K, Das A, Hammond J, Higgins R, on Behalf of the NICHD Neonatal Research Network. Predicting Cognitive Outcomes at School Age among Children with Hypoxic Ischemic Encephalopathy at Birth. Pediatric Academic Societies Annual Meeting, April 28-May1, 2012.

- +\*238. Laptook A, McDonald S, Shankaran S, Stephens B, Vohr B, Guillet R, Rose Higgins. Outcome at 6-7 Years of Infants with Elevated Temperatures Following Hypoxia-Ischemia. Pediatric Academic Societies Annual Meeting, April 28-May 1, 2012.
- 239. Vohr B, Then L, Johnson T, New Initiatives in Rhode Island. Early Hearing Detection and Intervention (EHDI) Conference, April 14-16, 2013, Phoenix, AZ.
- Vohr B. Reflecting on the Past and Looking into the Future: Improving the Outcomes of High Risk Infants. Annual Pediatric Academic Societies Conference in Washington, DC, May 4–7, 2013.
- \*241. Vohr B, Topol, D, Watson V, St. Pierre L, Tucker R. Language Characteristics of Children with Hearing Loss at 6 Years of Age. LENA Users Conference, April 28-30, 2013.
- \*242. Rand K, BA, Caskey M, Johnson K, Vohr B. Sex Differences in Language Development and Communication Between Parents and their Preterm and Term Children: a Prospective Cohort Study with the Women and Infants Preterm Follow-up Clinic. LENA Users Conference, April 28-30, 2013.
- \*243. Caskey M, Tucker R, Vohr B. Language Environment in a Single-Family Room NICU. LENA Users Conference, April 28-30, 2013.
- 244. Vohr, B. Language Assessment and Outcomes of Very Premature Infants. International Neonatal Association Conference, Valencia, Spain, April 3-5, 2014
- 245. Judith Mercer, Vineet Bhandari, Debra Erickson-Owens, Betty Vohr, Richard Tucker, William Oh, James F. Padbury: Impact of maternal factors on circulating cord/peripheral blood cytokines and stem cells in preterm infants. Presented at the 2015 Eastern Society for Pediatric Research meeting March 21-22, Philadelphia, PA
- +\*246.Murphy T, Vohr B, Bender J, Taub M. RBC Transfusion in the NICU: Do Donor & Recipient Gender Matter? Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*247.Mercer J, Padbury J, Vohr B, Oh W. Impact of Maternal Factors on Circulating Cord/Peripheral Blood Cytokines and Stem Cells (SC) in Preterm Infants (PT). Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*248.Hoffman L, Vohr B, Hersey A, Tucker R. Developmental Intervention for Infants of Adolescent Mothers: Phase I. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*249. Mercer J, Padbury J, Vohr B, Oh W. Delayed Cord Clamping at Birth Improves Motor Function at 18 to 22 Months Corrected Age: A Randomized Controlled Trial. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*250. Vohr B, McGowan E, O'Donnell M, Best C, Tucker R. Risk Factors Predicting Rehospitalization of Early, Moderate and Late Preterm Infants in the First 90 Days Post Discharge. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.

- +\*251. Vohr B, McKinley L, Tucker R, McGowan E, Keszler M, Alkskinis B. Single Family Room NICU Associated with Improved 18 Month Outcomes for Infants <1250 Grams. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*252. Hawes K, McGowan E, O'Donnell M, Best C, Tucker R, Vohr B. Psychotropic Medication Use Among Mothers of Preterm Infants with Adverse Mental Health Conditions. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*253. Hawes K, McGowan E, O'Donnell M, Best C, Tucker R, Vohr B. Use of Psychotropic Medications Before, During and After Pregnancy in Women with Adverse Mental Health Conditions. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*254.McGowan E, Hawes K, O'Donnell M, Best C, Keszler M, Tucker R, Vohr B. Fathers of High Risk NICU Infants Report Stress Similar to Mothers. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*255. Vohr B, McGowan E, O'Donnell M, Alkskinis B, Best C, Tucker R. Impact of Transition Home Intervention Program on Rehospitalizations & ER Visits of Early Moderate and Late Preterm NICU Graduates. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- +\*256. McGowan E, O'Donnell M, Best C, Tucker R, Vohr B. Social & Environmental Risk Factors Predict Emergency Room Visits in Preterm Infants. Annual Pediatric Societies Conference in San Diego, CA, April 25-28, 2015.
- 257. Vohr BR, McGowan EC, McKinley L, Keszler L, Tucker R. Differential Benefit of Single Family Room NICU for 18 Month Outcomes of Preterms with Public and Private Insurance. Annual Pediatric Societies Conference in Baltimore, MD, April 30-May 3, 2016.
- 258. McGowan EC, O'Donnell M, Tucker R, Vohr BR. ER Use and Hospitalization Among Immigrant Mothers with Preterm Infants. Annual Pediatric Societies Conference in Baltimore, MD, April 30-May 3, 2016.
- 259. McGowan EC, Hawes K, O'Donnell M, Tucker R, Vohr BR. Discharge Readiness Differences Between Non-US and US-Born NICU Mothers. Annual Pediatric Societies Conference in Baltimore, MD, April 30-May 3, 2016.
- +\*260. Vohr BR, Haye R, Bann C, Das A, Higgins R, Hintz S, NICHD Neonatal Research Network. Extreme Preterm Risk of Overweight and Obesity at Early School Age. Annual Pediatric Societies Conference in San Francisco, CA, May 5-9, 2017.
- +\*261. Vohr BR, Hayne R, Bann C, Das A, Higgins R, Hintz S, NICHD Neonatal Research Network. Extreme Preterm Risk of Prehypertension and Hypertension at Early School Age. Annual Pediatric Societies Conference in San Francisco, CA, May 5-9, 2017.
  - 262. McGowan EC, Caskey M, Megumi M, Hersey A, Tucker R, Vohr B. Teaching Mothers to Talk to Their Preterm (PT) Infants in the NICU, a Randomized Controlled Trial. Pediatric Academic Society 2018
  - 263. Hintz S, Bann C, Vohr B, McGowan E, Vaucher Y, Fuller M, Das A, Garey D, Keller C, Higgins R, Neonatal Neuroimaging Findings Associated with Motor-coordination Impairment at Early School Age Among Extremely Preterm Infants. Pediatric Academic Society 2018

- 264. Vohr B, McGowan E, Keszler L, Alkskinis B, Tucker R. Use of Bayley III to Predict 36M WPPSI Scores: Impact of Corrected Age (CA). Pediatric Academic Society 2018
- Abdulla L. McGowan E, Tucker R, Vohr B. Disparities in Preterm Infant ER Utilization and Rehospitalization by maternal immigrant status. Pediatric Academic Society, Baltimore, MD, April 27-30, 2019.
- 266. Hawes K, McGowan E, Tucker R, Vohr B. NICU Discharge Factors Predicting Maternal Adjustment to Parenting a High Risk Infant 3 Months Post Discharge. Pediatric Academic Society, Baltimore, MD, April 27-30, 2019.
- 267. Manickam S, Vivier P, Rogers M, McGowan E, Smego R, Tucker R, Vohr B. Neighborhood Inequality: How Neighborhood, Child-Family Characteristics, and Distance Influence Infant Emergency Department Utilization. Pediatric Academic Society, Baltimore, MD, April 27-30, 2019.
- Brumbaugh J, Bell E, Grey S, Mauro D, Vohr B, Rysavy M, Logan J, Colaizy T, McGowan E, Duncan A, Stoll B, Das A, Hintz S, Archer S. Behavioral profiles at 2 years for extremely preterm infants with bronchopulmonary dysplasia. Pediatric Academic Society, Baltimore, MD, April 27-30, 2019.
- McGowan E, Watson V, Leach T, Tucker R, Vohr B. 2 Year Predictors of Motor Coordination Skills at 5 Years in Preterm Infants. Pediatric Academic Society, Baltimore, MD, April 27-30, 2019.
- 270. Vohr B, McGowan E, Keszler ML, Alkskinis B, Watson V, Leach T, Tucker R. Developmental Coordination Disorder Among Preterms with and without neurologic impairment at 5 years of age. Pediatric Academic Society, Baltimore, MD, April 27-30, 2019.
- 271. Nwanne O, Rogers M, McGowan E, Tucker R, Smego R, Vivier P, Vohr B. Association Between Neighborhood Risk and Neurodevelopmental Outcomes in Extreme to Moderate Preterm Infants. Pediatric Academic Society, Philadelphia, PA, May 1-6, 2020. *Meeting Cancelled due to COVID.*
- 272. Mayne J, McGowan E, Tucker R, Chiem A, Gupta A, Vohr B. Bridging Connections: A Randomized Controlled Trial of a Parent Directed Reading Intervention Among Preterm Infants in the NICU. Pediatric Academic Society, Philadelphia, PA, May 1-6, 2020. *Meeting Cancelled due* to COVID.

# **INVITED PRESENTATIONS:**

### INTERNATIONAL:

- 1979 International Workshop on the At-Risk Infant: "A Model for Planning High Risk Infant "Follow-up" Research Studies". Tel Aviv, Israel; July 23.
- 1983 Lecture at the Institute Fur Entwicklungsneurologie: "Identification of Neurodevelopmental Abnormalities in High Risk Infants and Treatment Procedures". West Germany, August.
- 1985 Second European Symposium on Developmental Neurology: "Long Term Neurodevelopmental Follow up of High Risk Low Birth Weight Infants". Hamburg, West Germany; May.

- 1987 World Symposium of Perinatal Medicine, Contemporary Forums: "Management of PDA and BPD" and "Neurodevelopmental Outcome in High Risk LBW Infants: New Trends". Montreal, Canada; October.
- 1989 University of Puerto Rico: "The Low Birth Weight Infant with Bronchopulmonary Dysplasia (BPD): Management and Morbidities". San Juan, Puerto Rico; January.
- 1989 University of Puerto Rico: "Longitudinal Assessment of Neonatal Intraventricular Hemorrhage". San Juan, Puerto Rico; January.
- 1990 Royal Victoria Hospital, Visiting Professor: "Methodology of Neonatal Follow-up", "Outcome of the IUGR Infant" and "Long Term Outcome Following Bronchopulmonary Dysplasia". Montreal, Quebec; April 19-20.
- 1990 Twentieth International Congress of Audiology: "Audiology Screen Trial for Neonates". Puerto de la Cruz, Tenerife-Canary Islands, Spain; October 14-19.
- 1991 Second Azorean Health Meeting: "The High Risk Newborn Early Intervention and Community Care". Azores, Portugal; April 7-12.
- 1991 The 1991 Congress and Scientific Meeting of the Chinese Medical Association: "Short Term and Long Term Morbidities of Bronchopulmonary Dysplasia (BPD)" and "Morbidities Associated with Intraventricular Hemorrhage (IVH) in Premature Infants". Taipei, Republic of China; June 8-13.
- 1992 Institute of Laryngology and Otology: "Infant Hearing Screening in Rhode Island Use of Otoacoustic Emissions". University of London, England; October 30.
- 1995 International Perinatal Collegium: "Adiposity and Activity Levels in Infants of Gestational Diabetic Mothers". July 21-27 held in the Netherlands.
- 1995 Seven week teaching sabbatical in Riyadh, Saudi Arabia, at the King Falsal Hospital. September 30 to November 18.
- 1999 Presentation at International Perinatal Collegium: "Antecedents of Childhood Adiposity in Offspring of Gestational Diabetic Mothers" in Villars, Switzerland, July 7-11.
- 2000 Invited speaker at the Newborn Hearing Systems 2000 Conference. Presentation at the preconference was entitled "Economic Evaluation of Universal Newborn Hearing Screening." Keynote Address: "Impact of Universal Newborn Hearing Systems on Public Health and Education," Milan, Italy. October 11-14.
- 2002 Visiting Professor to Singapore KK Women's and Children's Hospital (KKWCH), the National University Hospital (NUH), and the Singapore General Hospital (SGH): Presentations::" Extremely Low Birth Weight Infants in the 1990's Neurodevelopmental Outcomes and Resources Utilization", "Kindergarten Readiness and School Age Outcomes", "Neurodevelopmental Outcome of ELBW Infants <32 Weeks Gestation Between 1993 and 1998", "The Medical Home and Early Hearing Detection and Intervention (EHDI) Systems", "The NICHD Micropreemie Experience - Multicenter Follow-up and Impact of Site Differences" March 1-7.

- 2002 Invited speaker to the High Risk Follow-up Meeting in Buenos Aires, Argentina. Presentations: "The Quest of the Ideal Neurological Examination for Infants and Children", "Identification and Follow-up of Patients with Hearing Loss", "Neurodevelopmental and Functional Outcomes of VLBW From the NICHD Neonatal Network", "Nutritional Management in the NICU Affecting Growth Outcome", "Perinatal Interventions and the Impact on the Outcome of the VLBW", November 7-9.
- 2003 Attended the International Perinatal Collegium held in Ambroise, France June 28<sup>th</sup> through July 2<sup>nd</sup>. Presentation: "Effects of Human Milk in the NICU on the Developmental Outcome and Growth of ELBW Infants at 18 Months of Age".
- 2003 Invited to give the introductory address at the North American Conference on Deafness Screening and Intervention in Early Childhood held in Quebec City, Canada January 23-25, 2003. Talk titled: "Cost Evaluation of Early Hearing Detection and Intervention (EHDI) Systems". Another presentation at the conference: "Early Hearing Detection and Intervention (EHDI) Systems in the New Millennium".
- 2004 Keynote speaker at the International Conference on Newborn Hearing Screening, Diagnosis and Intervention held in Cernobbio (Como), Italy on May 27-29. Presentation: "The Journey from Newborn Hearing Screening to Early Hearing and Detection Intervention (EHDI) Systems: A Historical Perspective" and "Childhood Hearing: Medical Home, A Pedialink Module".
- 2004 Attended International Perinatal Collegium at the Grand Hotel Saltsjobaden, Stockholm, Sweden July 13-17<sup>th</sup>: Presentation: "Impact of Degree of Hearing Loss and "Very Early" Enrollment in Early Intervention on Language".
- 2005 Third International Congress on Child Neuropsychiatry. Presentation: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants: Are They Improving?" Aswan, Egypt; March 9-11.
- 2005 Grand Rounds: "Éxtreme Prematurity The Continuing Dilemma." St. Justine's Hospital, Montreal, Canada; June 1.
- 2005 International Perinatal Collegium: "Effects of Human Milk in the NICU on the Developmental Outcome and Growth of ELBW Infants at 30 months of age," La Malbaie, Canada; July 15<sup>th</sup> -19<sup>th</sup>.
- 2006 Attended the Annual Meeting of the GNPI German, Austrian and Swiss Society of Neonatology and Pediatric Intensive Care Medicine. Presentation: "Outcomes of Extremely Low Birth Weight Infants at the Limits of Viability". Participated in a "Squeeze the Expert" panel. Vienna, Austria; May 18-20.
- 2007 Attended the Pediatric Academic Societies' Annual Meeting in Toronto, Canada May 3<sup>rd</sup> through May 5<sup>th</sup> and was an invited participant in a symposium sponsored by the Postgraduate Institute for Medicine: "Neurodevelopmental Sequelae of Preterm Birth: Open Issues." Presentation was entitled: Long Term Outcomes: Separating the Disease from the Outcome."
- 2008 Attended the 3<sup>rd</sup> International Conference "Hot Topics in Neonatal Medicine" in Jeddah, Kingdom of Saudi Arabia, February 18th-20<sup>th</sup>. Four presentations: "Brain Plasticity", "Childhood Neurodevelopmental and Functional Outcomes of Extremely Low Birth Weight Infants", "Neurodevelopmental Benefits of Breast Milk for Extremely Low Birth Weight Infants" and "Perinatal and Neonatal Predictors of Outcome".

- 2008 Visiting Professor at the Children's Hospital of Fudan University in Shanghai China from May 30<sup>th</sup> to June 6<sup>th</sup>. Four presentations: "Perinatal & Neonatal Predictors of Outcome", "Brain Plasticity", "Childhood Neurodevelopmental and Functional Outcomes of Extremely Low Birth Weight (ELBW) Infants" and "Nutrition and Breast Milk for ELBW Infants"
- 2009 Member of the Steering Committee for the International Perinatal Collegium held at the Viking Hotel in Newport, RI, July 19<sup>th</sup> to 22<sup>nd</sup>. Abstract presentation: "Risk of Obesity and Hypertension at 16 Years in Prematurely Born Infants".
- 2010 Attended the Pediatric Academic Societies Annual Meeting in Vancouver, Canada on May 1<sup>st</sup> 4<sup>th</sup>. Spoke at the Symposium entitled: "Identifying and Preventing Hearing Impairment: Are We There Yet?" Her talk was entitled: The State of Universal Infant Hearing Screening". Spoke at the Hot Topic Session entitled: "Optimizing the Outcome of ELBW Preterm Infants: How Can we Reduce the Risk of Neurodevelopmental Impairment?" Her talk was entitled: "Does Early Intervention Improve Neurodevelopmental Outcome in ELBW Infants?"
- 2010 Attended the 16<sup>th</sup> Annual Fall Meeting of the Korean Society of Neonatology Meeting in Seoul, Korea on October 22<sup>nd</sup> and 23rd<sup>th</sup>. Presentation: "Nutrition and Breast Milk for ELBW Infants: Perhaps our Most Important Intervention". On October 24<sup>th</sup> presentation at the 2009 Annual Satellite Symposium of the Korean Society of Neonatology: "Long Term Neurodevelopmental Outcomes for Very Low Birth Weight Infants: Evidence for Recovery".
- 2011 Attended the 22nd International Perinatal Collegium held at Grand Hotel Excelsior, Amalfi, Italy on June 25 – 29, 2011. Presentation: "Exploring Unique Characteristics of Language Development Using Novel Methodology".
- 2011 Attended the Centenary Congress of the Pediatric Society of Argentina held in Buenos Aires, Argentina September13<sup>th</sup> to 16<sup>th</sup>: Presentations: "Long Term Follow-up of Very Premature Infants"."Human Milk in the Neonatal Intensive Care Unit and Outcomes" and" Benefits of Delayed Umbilical Cord Clamping in Preterm Infants".
- 2012. Invited speaker to 2nd Meeting on Follow up of the High Risk Newborn of the Buenos Aires City Hospitals in Buenos Aires, Argentina on August 24<sup>th.</sup> She gave the following presentations: "Working in Networks. Organizing Networks. A Successful Network", "Working on Consensus, Attention Guides, Organization of Multicenter Studies", "Children With Special Health Care Needs: Definitions, Resources Generation: Human, Economical, Legal", "Question On Nutrition and Growth of Premature Infants" and "Children With Hearing Problems, Speech, Language and School Outcomes".
- 2013 Moderator for Sessions III and IV Brain and Outcomes at XXIII Biennial International Perinatal Collegium, Banff, Alberta, Canada, July 14-18th. Also presented "Cerebral Palsy and Growth Failure at 6-7 Years in the NICHD Whole Body Hypothermia Trial"
- 2014 Canadian National Perinatal Research Meeting Neurodevelopmental outcomes of extremely preterm infants, Banff, Alberta, Canada, February 12-15, 2014.
- 2014 Chairperson, Neurodevelopmental/Outcomes and Neonatal Nutrition Part 1 symposiums and presented "Language Assessment and Outcomes of Very Premature Infants" at the International Neonatal Association Conference, Valencia, Spain April 3-5, 2014.

- 2014 Attended Pediatric Academic Societies Meeting 2014 in Vancouver, Canada May 2-6, 2014. Dr. Vohr presented two posters: 1) "Social emotional factors increase the risk of post-partum depression for mothers of preterm infants" and 2) "Maternal mental health as an indicator of feelings of decreased maternal well-being and parenting competency in mothers of preterm (PT) infants at NICU discharge". Also presented the following at PAS Topic Symposiums: 1) "Partnering with Parents, the Medical Home and Community Providers to Improve Transition Services for High-Risk Preterm Infants in Rhode Island" and 2) "Association of Ventriculomegaly with Neurocognitive Outcomes at 16 Years of age among Preterm Infants".
- 2014 Chairperson, NICHD NRN Follow-up PI Meeting Vancouver, Canada May 4, 2014.
- 2014 Invited speaker EBTA Conference in Warsaw, Poland September 18-21, 2014. Dr. Vohr gave two lectures at the EBTA Congress in Warsaw, Poland: "Are we improving the neurodevelopmental outcomes of preterm infants? The roll of Risk Factors and Intervention." and "Atypical Behaviors of VLBW Children: A Neglected and Challenging Outcome".
- 2014 Invited speaker Warsaw Medical University Mazowia. The lecture, "Language Assessment and Outcomes of Very Premature Infants" was given on September 19.
- 2017 Attended the International Perinatal Collegium held July 2-6, 2017 in Edinburgh, Scotland. Presented "Extreme Preterm Risk of Overweight and Obesity at Early School Age" at the meeting.
- 2019 Attended the 26<sup>th</sup> International Perinatal Collegium held June 23-27, 2019 in Porto Carras, Greece. Presented "Developmental Coordination Disorder Among Preterms With and Without Neurologic Impairment at 5 Years of Age.

#### NATIONAL:

- 1979 Society of Pediatr Research: "Somatic Growth of Infants of Diabetic Mothers with Reference to Birth Size". Atlanta, GA; May 1.
- 1981 Society of Pediatr Research: "Conductive Hearing Loss in Low Birth Weight Children". San Francisco, CA; April.
- 1981 Intrauterine Growth Retardation Conference: "Cognitive and Psychomotor Outcome of the Term and Preterm SGA Infant". Northwestern University Medical School, Chicago, IL; October 16-17.
- 1981 Easter Seal Societies Statewide Convention and Educational Institute: "Developmental Management of Babies and Young Children". Harrisburg, PA; October 30.
- 1981 Maine Medical Center, Dept. of Human Services Symposium: Topics in Perinatology, "The Long-term Outcome of Low Birth Weight Infants". Augusta, ME; November.
- 1982 "Assessment of High Risk Infants with Developmental Problems". University of Maine.
- 1982 Department of Obstetrics & Gynecology and Pediatrics of Nassau Hospital Perinatal Symposium on Cerebral Palsy: "Impact of Neonatal Intensive Care on the Development of Cerebral Palsy". Long Island, NY; October 1.

- 1982 Perinatal Symposium on Perinatal Follow-up, Eastern Virginia Medical School: "Impact of Neonatal Intensive Care on the Development of Cerebral Palsy" and "Pediatric Management of the Intensive Care Unit Graduate". Norfolk, VA; October 22.
- 1985 Society of Pediatric Research: "Language Development at 2 Years of Age in Low Birth Weight (1500 gm) Infants". Washington, DC.
- 1986 American Academy of Pediatrics Spring Session: "Neonatology and the Practicing Pediatrician". Orlando, FL; April 12-17.
- 1986 Society of Pediatric Research: Presentation, "Stress and Social Support Systems in Mothers of Premature and Full Term Infants on Home Apnea Monitors". Washington, DC; September 29.
- 1986 National Institutes of Health Consensus Development Conference: "Stress and Social Support Systems of Parents with Preterm and Full Term Infants on Home Apnea Monitors". Bethesda, MD
- 1986 93rd Ross Conference on Pediatric Research: Presentation, "Long Term Follow-up of the Infant of a Diabetic Mother". Carefree, AZ; November 16-19.
- 1988 Society for Pediatric Research: Presentation, "Neuro-Behavioral Aspects of Hyperbilirubinemia". Washington, DC; May.
- 1990 National Institutes of Health Human Embryology and Development Study Section Conference on IUGR: "Neurodevelopmental Outcome of IUGR Infants. What is News?". Bethesda, MD; February 28-March 1.
- 1990 Spectrum of Developmental Disabilities XII: Prematurity Neurodevelopmental Assessment and Intervention Issues: "Preterm Cognitive Development: Head Start versus Catch Up". The Kennedy Institute, Baltimore, MD; March 19-21.
- 1991 American Academy of Audiology Annual Meeting: "Audiology Screening of Neonates Using Otoacoustic Emissions". Denver, CO; April 26-27.
- 1992 The Board of the American Academy of Otorhinolaryngology: "The Rhode Island Hearing Assessment Project". Washington, D.C.; February 29.
- 1992 Society of Pediatric Research: "Environmental and Biologic Morbidities of Cocaine", "External Canal and Middle Ear Status on Full Term Neonate", "Affects of Early vs. Late Entry to Early Intervention," "Effects of Early vs. Late Entry to Early Intervention on Developmental Scores of Infants With Down Syndrome (DS) at 3 Years of Age". Washington, DC; May 6.
- 1992 American Academy of Pediatrics Subcommittee on Otitis Media Guidelines: "Rhode Island Hearing Project". Bethesda, MD; May 18.
- 1992 Twelfth Annual Pediatric Audiology Update: "Introduction to Otoacoustic Emissions" and "Otoacoustic Emissions in Infant Hearing Screening". Williamsburg, VA; June 11-14.
- 1992 The Effective Utilization Of Neonatal Assessment Tools Workshop: "Mother-Infant Interaction And Feeding". Washington, D.C.; June 12.

- 1992 NICHD Neonatal Intensive Care Unit Network Interagency Study: "Auditory Brainstem Response (ABR) Testing in Infants". Washington, DC.; October 26.
- 1992 American Speech-Language-Hearing Association Convention: "Evoked Otoacoustic Emissions in Neonatal Screening: From Data to Implementation". San Antonio, TX; November 19-23.
- 1992 Surfactant Safety Issues 1992, Perspectives on Intraventricular Hemorrhage (IVH): "Neurodevelopmental Consequences of IVH Regardless of Grade". Washington, D.C.; December 9.
- 1993 Neonatal Network, Directors of Follow-Up Meeting: "The Importance of Family Characteristics as Predictors of Outcome". Washington, DC.; February 1-2.
- 1993 NIH Consensus Development Conference on Early Identification of Hearing Impairment in Infants and Young Children. Bethesda, MD; March 1-3.
- 1993 Society for Behavioral Pediatrics Annual Meeting and Workshops: "Longitudinal Studies of Low Birth Weight Infants"; Providence, RI. September 12-13.
- 1994 Association of Maternal and Child Health Programs: Workshop presentation on Infant Hearing Screening. Washington, DC; March 7.
- 1994 New York State Newborn Hearing Screening Symposium: "Ingredients for Effective Follow-up: The Rhode Island Hearing Assessment Program". Albany, NY; September 13.
- 1994 American Speech-Language-Hearing Association: "Effects of Otoscopic Examination on Evoked Otoacoustic Emissions" and "Comparison of the ILO-88 Evoked Otoacoustic Emission with an Automated Screener". Also presented data on the Rhode Island Hearing Assessment Program in seminar, "Universal Newborn Hearing Screening--Meeting the Challenge". New Orleans, LA; November 18-19.
- 1996 Panelist speaker "Incidence of Maternal Risk Factors and Hearing Impairment". ASHA. Seattle, WA; November.
- 1996 Panelist speaker "Concerns of the Medical Community Relative to the Current Status of Infant Hearing Screening". ASHA. Seattle, WA; November.
- 1996 Panelist speaker "Impact of Legislation on Infant Hearing Screening". ASHA. Seattle, WA; November.
- 1996 Panel presentation "Statewide Implementation of Infant Hearing Screening". ASHA. Seattle, WA; November.
- 1996 Panel presentation "Cost Effectiveness of Infant Hearing Screening". ASHA. Seattle, WA; November.
- 1997 Chaired NICHD Neonatal Network Follow-up Group "Issues Related to the Longitudinal Followup of VLBW Infants" at NIH in Washington, DC; April 10, 11.

- 1997 American Audiology Association Annual Meeting: "Research on Identification of Neonatal Hearing Impairment" and "Universal Hearing Screening; a Comparison of Two Hospital Settings". Fort Lauderdale, FL; April 16-20.
- 1997 Society of Pediatric Research "Outcome of the Very Low Birth Weight (VLBW) <1250 G: Infants Residing in Bilingual and Non English Speaking Households Compared to Monolingual Households" and poster symposium presentation "Survival and Outcome Characteristics of VLBW Infants <750 G Born in the 1990's". Washington, DC; May 2-6.
- 1997 Hosted NICHD Neonatal Workshop on Neurodevelopmental Assessment, Women & Infants' Hospital; June 19, 20.
- 1997 Appearance on the CBS national news morning program. Focus: Importance of newborn hearing screening. New York; September 30.
- 1997 21st Annual International Conference on the "Fetal" Neonate: "Effects of Maternal Hypertension and Chorioamnionitis on Outcome," "Developmental Outcomes with VLBW Infants in the NICU" and "Survival and Outcome of the Micropreemie <750 grams in the 1990's". Key Biscayne, FL; November 19-21.
- 1997 Ross Special Conference "Hot Topics 97 in Neonatology": "NICHD Micropreemie Experience: Multicenter Follow-up". Washington, DC; December 7-9.
- 1998 Pediatric Grand Rounds, Children's Medical Center: "Newborn Hearing Screening State of the Art", for Virginia audiologists: "Communicating with Parents", and for Richmond Pediatric Society: "Newborn Hearing Screening". Richmond, VA; February 24.
- 1998 Perinatal Update 1998: "Perinatal Interventions and Their Relationship to Neurodevelopmental Outcomes" and "Developmental Interventions in the NICU". Savannah, GA; March 4, 5, 6.
- 1998 Invited participant 38th Annual Michigan State Medical Society Conference on Maternal and Perinatal Health: "Current Status of Short and Long Term Outcomes of Assisted Reproduction Technology Infants" in Dearborn, MI March 18.
- 1998 American Academy of Audiology Annual Convention: "Rhode Island Hearing Assessment Program Universal Screening: Evolution since 1993". Los Angeles, CA; April 4.
- 1998 University of Virginia Birdsong Conference: "Development of the NICU Graduate: What Parents Want to Know" and "Newborn Hearing Screening: State of the Art". Hot Springs, VA; April 24.
- 1998 Annual Meeting of the American Academy of Pediatrics: "Factors Affecting Maternal Anxiety Levels in Neonatal Hearing Screening", "Neurodevelopmental and Functional Outcome of Extremely Low Birth Weight (ELBW) Infants", The Rhode Island Hearing Assessment Program (RIHAP): Experience With Statewide Hearing Screening (1993-1996)", and poster symposium presentation "Relationship Among Neonatal risk Factors, Neonatal Otoacoustic Emissions (OAE) Hearing Screen Results and 7 Month Outcome of VLBW (<1250g) Infants" New Orleans, LA; May 1-5, 1998.
- 1998 Twenty-Ninth Memphis Conference on the Newborn, "Universal Newborn Hearing Screen in the 1990's: The Rhode Island Experience" and "Neurodevelopmental Outcome of Extremely Low Birth Weight Infants (<750 gms) at the Limits of Viability". Memphis, TN; September 24 and 25.

- 1998 Ross Laboratories Special Fall Conference "Neonatology, the Cutting Edge": "Universal Newborn Hearing Screen State of the Art". Ypsilanti, MI, September 28 and 29.
- 1998 Annual Meeting of the American Academy of Pediatrics poster presentation "A Comparison of the Effectiveness of Three Neonatal Hearing Screen Procedures: Auditory Brainstem Responses (ABR), Transient Evoked Otoacoustic Emissions (TEOAE) and Distortion Product Otoacoustic Emissions (DPOAE)", San Francisco, CA on October 16-21.
- 1998 Presentation at meeting of Directors of Speech and Hearing Programs in State Health and Welfare Agencies on "Status of Infant Hearing Screening in Rhode Island", Boulder, CO, October 22-24.
- 1999 21st Annual Program for the Johns Hopkins Medical Institutions, Developmental Disabilities: Prematurity - Neurodevelopmental Perspectives. Presentation: "Hearing Loss in Infants and Children," Baltimore, MD, March 22-24.
- 1999 108th Ross Conference on Pediatric Research, Human Milk for Very Low Birthweight Infants. Presentation: "Health Outcome: Infancy and Later," Phoenix, AZ, April 9-11.
- 1999 Annual Meeting of the American Academy of Pediatrics poster symposia: "Effects Of Site Differences At 12 Participating NICHD Centers on 18 Month Outcomes of Extremely Low Birth Weight (ELBW) <1000 Grams Infants- The NICHD Neonatal Research Network Follow-up Study" and poster presentation: "Antecedents of Childhood Adiposity In the Offspring of Gestational Diabetic Mothers (OGDM)," San Francisco, CA; May 1-5.
- 1999 Guest speaker at the Centers for Disease Control. Two presentations: "Family Issues Related to Newborn Hearing Screening and Diagnosis" and "The Importance of Linkages Within the Community in a Hearing Screen Program," Atlanta, GA: May 24.
- 1999 National meeting of DSHPSHWA (Directors of Speech and Hearing Programs in State Health and Welfare Agencies) and led a physician panel on "Hearing Screening - The Role of the Primary Care Physician" in Chicago, IL, September 9-11.
- 1999 Poster Presentation: Annual Meeting of the American Academy of Pediatrics" "An Economic Evaluation of Infant Hearing Screening Methods." Washington, DC: October 9.
- 1999 Organized the National Institutes of Child Health and Development Neonatal Research Network Neurologic Evaluation 2 day workshop at Women & Infants Hospital and gave two presentations "Neurodevelopmental and Functional Outcomes of Extremely Low Birthweight Infants" and "Effects of Site Differences at 12 Participating NICHD Centers on 18 Month Outcomes of Extremely Low Birth Weight", Providence, RI on September 27 and 28.
- 2000 Presentation at American Academy of Audiology convention "An Economic Evaluation of Infant Hearing Screening Methods" and taught a course entitled "Factors Affecting Maternal Anxiety in a Universal Hearing Screen Program". Chicago, IL; March 16-18.
- 2000 Annual Meeting of the American Academy of Pediatrics poster presentations: "Gross Motor Function at 18 Months in ELBW Infants (<1000 Grams) with Cerebral Palsy" and "Universal Hearing Screen Outcomes: Insurance Type as a Surrogate Risk Factor." Her oral poster

symposium was "Effects of Neonatal Intervention on Retinopathy of Prematurity (ROP) in Extremely Low Birth Weight (ELBW) Survivors <1000 Grams," Boston, MA, May 12-16.

- 2000 Invited speaker at Annual Meeting of the American Academy of Pediatrics Scientific Session of the Society for Developmental Pediatrics and Section on Children with Disabilities. Presentation was entitled "Permanent Hearing Loss in Neonates: Detection, Genetics and Intervention," Boston, MA, May 12-16.
- 2000 Presentation at the National Symposium on Hearing in Infants sponsored by Marion Downs Children's Hearing Endowment entitled "The Medical Home and Newborn Hearing Screening" in Denver, CO on July 20-21st.
- 2000 Guest presenter at the Newborn Care Practices in the New Millennium Conference sponsored by the Department of Pediatrics of the Indiana University School of Medicine: "Comparison of Costs of Infants Hearing Screening Protocols," Chicago, IL, October 27.
- 2000 American Academy of Pediatrics Annual Meeting "Meet the Expert" seminar on "Universal Hearing Screening," Chicago, IL, October 28<sup>th</sup>.
- 2000 Keynote presentation at Annual Thomas Timothy Smith Lecture, Boys Town National Research Hospital, Omaha, NE: "The Importance of Universal Newborn Hearing Screening: An Historical Perspective," November 2. Pediatric Grand Rounds "Universal Newborn Hearing Screening: Key Community Linkages," Children's Hospital, Omaha NE, November 3.
- 2001 Joint Committee on Infant Hearing (JCIH) meeting on February 26 & 27<sup>th</sup> in Rockville, MD as a delegate from the American Academy of Pediatrics. Presentation: "The Medical Home and Newborn Hearing."
- 2001 Pediatric Academic Societies" Annual Meeting in Baltimore, MD April 28<sup>th</sup> to May 1<sup>st</sup>. Co-Moderator for a Platform Session "Neonatal Outcomes and Follow-up II"
- 2001 International Perinatal Collegium at Marco Island, FL, July 21-25<sup>th</sup>: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants <32 Weeks Gestation Between 1993 and 1998."
- 2001 Presentation at the Section of Perinatal Pediatrics at the American Academy of Pediatrics National Conference on October 21<sup>st</sup> in San Francisco entitled: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants <32 Weeks Gestation Between 1993 and 1998."</p>
- 2001 Presentation: "The Medical Home and Early Hearing Detection and Intervention (EHDI) Systems." at the Healthy People 2010 conference sponsored by the American Academy of Pediatrics in Washington, DC on December 12<sup>th</sup>.
- 2002 Attended the First National EHDI meeting on February 11<sup>th</sup> and 12<sup>th</sup> in Vienna, VA and led a workshop on "The Physicians Role in EHDI Systems". Poster presentation: "Family Friendly Innovations 2002".
- 2002 Visiting professor at the Department of Pediatrics Southwest Medical Center, Dallas at the University of Texas. Grand Rounds presentation: "The NICHD Micropremie Experience: Changes in Neurodevelopment Outcomes in the 1990's "Residents' conference talk on "Neurodevelopmental Outcomes and Research Utilization by ELBW Infants", and at the research

conference for the Division of Pediatrics the talk was entitled "Impact of Site Differences on Neurodevelopmental Outcome" on April 10<sup>th</sup> and 11<sup>th</sup>.

- 2002 Chaired a 2 day workshop sponsored by National Institute of Child Health and Development (NICHD) and National Institute of Neurological Diseases and Stroke (NINDS) on "The Content of Follow-up Care for High Risk Children" on June 19<sup>th</sup> and 20<sup>th</sup>, Rockville, MD.
- 2003 Invited to participate in a NICHD (National Institute of Child Health and Development)/FDA Newborn Drug Development Initiative Organizational Workshop in Baltimore, MD on February 10<sup>th</sup>.
- 2003 Attended Early Hearing Detection and Intervention (EHDI) Conference in Washington, DC February 18-20 and chaired the New England States Regional Workshop on EHDI systems. Co-author on a presentation: "Efficacy of OAE/ABR Protocol in Identifying Hearing Loss in Newborns".
- 2003 Invited speaker at the Frances Glenn Mayson Symposium on "Pregnancy Now or Later: Issues and Outcomes for Women in Their 30s and Beyond" in Atlanta, GA, February 21<sup>st</sup> and 22<sup>nd</sup>. Her presentation was entitled: "The 3 M Triade: Motherhood >30, Multiples and Micropreemies".
- 2003 Academy of Pediatrics 2<sup>nd</sup> Annual National Early Hearing Detection Intervention (EHDI) Conference in Atlanta, GA, February 23-25, 2003. Participated in the Chapter Champion panel and gave the following presentation: "Risk Factors for Permanent Hearing Loss".
- 2003 Pediatric Academic Societies' Annual Meeting, Seattle, WA, May 3-7<sup>th</sup>: Oral presentation "Effects of Human Milk (HM) in the NICU on the Developmental Outcome and Growth of ELBW Infants at 18 Months of Age".
- 2003 Visiting Professor at Tulane University in New Orleans on August 19<sup>th</sup> and gave the Fowler Memorial Lecture. Presentation was entitled: "Early Hearing Detection and Intervention (EHDI) Systems in the New Millennium", and also presented same topic at combined Grand Rounds for Tulane and Louisiana State University.
- 2003 Grand Rounds at the University of Texas Health Science Center in San Antonio on November 7<sup>th</sup> entitled "Early Hearing Detection and Intervention (EHDI) Systems in the New Millennium". Keynote speech at the Educational Summit on Developmental Outcomes and Interventions for the Premature Infant in San Antonio: "Impact of Interventions on the Outcome of Extremely Low Birth Weight Infants".
- 2004 Attended an NIH Conference on "Limits of Viability" in Washington, DC and moderated a workshop on "Long term outcome and care dilemmas" on March 4<sup>th</sup> and 5<sup>th</sup>.
- 2004 Presented an "Update on Network Follow-up" at the NICHD Neonatal Research Network Meeting in Rockville, MD on April 24<sup>th</sup> and 15<sup>th</sup>.
- 2004 Participated in the Developmental and Behavioral Pediatrics PREP course: An Intensive Review of Developmental and Behavior Pediatrics sponsored by the American Academy of Pediatrics on August 12-14<sup>th</sup> in Chicago, IL and presentations were entitled: "Sensory Defects" and "Prematurity and Adverse Prenatal Conditions".

- 2004 Invited to speak at "Consensus Conference on Effective Emotional and Health Care Interventions for Infants and Young Children with Hearing Loss". Presentation entitled "Update on Health Care Advances for Infants and Children with Permanent Hearing Loss." Conference was held in Alexandria, VA, September 10<sup>th</sup> to 12<sup>th</sup>.
- 2004 Chaired the semi-annual meeting of the American Academy of Pediatrics Task Force on Improving the Effectiveness of Newborn Hearing Screening, Diagnosis and Intervention in Chicago, IL on November 8<sup>th</sup>.
- 2005 National Early Hearing Detection and Intervention (EHDI) Conference: "Rhode Island EHDI: Mediating Factors on Maternal Stress & Empowerment." Atlanta, GA; March 3-4
- 2005 Neonatology Symposium at Maimonides Medical Center: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants: Are They Improving?" Brooklyn, NY; March 29.
- 2005 Pediatric Academic Societies' Annual Meeting, Co-chaired PAS mini-course Neonatal Followup: A Global Perspective. Presentation: "Cerebral Palsy and Other Neurologic Outcomes." Washington, DC; May 13-17.
- 2005 Infertility Treatment and Adverse Pregnancy Outcomes Workshop sponsored by the National Institute of Child Health and Human Development: "Neonatal Risks Associated With Infertility Treatments". Washington, DC; September 12, 13.
- 2005 Case Western Reserve University: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants: Are They Improving?" and "Improved Outcomes of Children With Permanent Hearing Loss: Impact of Early Hearing Detection and Intervention (EHDI)", Cleveland, OH; October 27, 28.
- 2005 Social Security Administration Policy Conference on Hearing and Balance Disorders in the Disability Programs: "Hearing Loss in Children," Washington, DC; November 7<sup>th</sup>.
- 2005 Invited by the Illinois Chapter, American Academy of Pediatrics Current Trends in Neonatology Seminar and spoke on "Extreme Prematurity: The Continuing Dilemma" at Northwestern/Children's Memorial Hospital in Chicago on November 10<sup>th</sup> and also spoke on "Early Hearing Detection and Intervention".
- 2005 Attended the American Academy of Pediatrics Task Force on Improving the Effectiveness of Newborn Hearing Screening, Diagnosis and Intervention Meeting on November 28<sup>th</sup> in Chicago, IL and gave a report as Chairman of the Joint Committee on Infant Hearing of the AAP.
- 2005 Chaired meeting of the Joint Committee on Infant Hearing (JCIH) as Chairman at Gallaudet University, Washington, DC; November 29<sup>th</sup>.
- 2006 5<sup>th</sup> Early Hearing Detection and Intervention (EHDI) Conference annual meeting sponsored by the American Academy of Pediatrics in Washington, DC on February 2nd and 3<sup>rd</sup> Spoke on "Resources: A Strong Predictor of Impact for Families of Infants With Hearing Loss".
- 2006 As Chairman of the Joint Committee on Infant Hearing she spoke on "Joint Committee on Infant Hearing: Progress and Change 1969 to 2006" at the Early Hearing Detection and Intervention (EHDI) meeting on February 3<sup>rd</sup> in Washington, DC.

- 2006 Guest presenter for a CDC Early Hearing Detection and Intervention (EHDI) Special Topics Teleconference entitled: "An Update from the Joint Committee on Infant Hearing" on March 14<sup>th</sup>.
- 2006 Attended the PAS/SPR Annual Meeting, April 28<sup>th</sup> to May 2<sup>nd</sup> in San Francisco, CA and presented the following poster: "Language Outcomes at 12 Months of Infants with Mild or Moderate Hearing Loss Receiving Intervention <a href="https://www.and.sci.org"></a> and > 3 Months of Age".
- 2006 Attended DB-PREP, sponsored by the American Academy of Pediatrics, its Section on Developmental and Behavioral Pediatrics, and the Society for Developmental and Behavioral Pediatrics on July 20<sup>th</sup> -22<sup>nd</sup> in Newport Beach, CA and gave the following presentations: "Prematurity and Adverse Perinatal Conditions" and "Visual and Auditory Disabilities".
- 2006 Attended Advances in Fetology Conference in Covington, KY on September 29<sup>th</sup> and 30<sup>th</sup> and spoke on "Twin-Twin Transfusion Syndrome Neurodevelopmental Outcomes".
- 2006 Attended a Neonatal Network Meeting held in Potomac, MD on October 11th, 12<sup>th</sup> and 13<sup>th</sup> in Potomac, MD and gave a Network Follow-up update. Chaired the two days National Institute of Child Health and Human Development (NICHD) Follow-up Certification meeting.
- 2006 Attended the meeting of the American Academy of Pediatrics Early Hearing and Detection Intervention (EHDI) Task Force meeting in Chicago, IL on October 23<sup>rd</sup>. She spoke on "Joint Committee on Infant Hearing Update".
- 2006 Invited participant in the National Institute on Deafness and Other Communication Disorders (NIDCD) Workshop on "Newborn Hearing/Follow-up-up and Intervention: Current State of Affairs for Infrastructure and Research Capacity" in Bethesda, MD on December 12<sup>th</sup> and 13<sup>th</sup>.
- 2007 Attended 6<sup>th</sup> Early Hearing Detection and Intervention (EHDI) Conference on March 26<sup>th</sup> and 27<sup>th</sup> in Salt Lake City, UT and gave abstract as an oral presentation: "Impact of Degree of Hearing Loss and "Very Early" Enrollment in Early Intervention on Language". Also gave a second talk entitled "Joint Committee on Infants Hearing: A 38 Year Journey".
- 2007 Invited speaker at the Annual Meeting of the North American Diabetes in Pregnancy Study Group, May 3<sup>rd</sup> and 4<sup>th</sup> in New York City. Presentation: "Gestational Diabetes: The Forerunner for the Development of Maternal and Childhood Obesity and Metabolic Syndrome?"
- 2007 14<sup>th</sup> Annual Donald V. Eitzman Visiting Professor at the University of Florida, Division of Neonatology. Grand Rounds talk: Long Term Outcomes: Are They Changing." Spoke at the noon Resident Lecture series on "Early Nutrition for Extremely Low Birth Weight Infants: Building Blocks for the Future" in Gainesville, FL on May 25<sup>th</sup>.
- 2007 Attended Late-Onset and Progressive Hearing Loss Workshop on August 10<sup>th</sup> in Seattle, WA. Presentation: "Hearing Loss and NICU Babies".
- 2007 Society for Developmental and Behavioral Pediatrics national meeting. Presentation: "Impact of Hearing Loss and Early Intervention on Language and Behavior". Providence, RI; September 30<sup>th</sup>.
- 2007. Invited speaker at the Neonatology Clinical Research Seminar Series, Department of Neonatal-Perinatal Medicine at Golisano Children's Hospital at Strong University, Rochester, NY on

November 29<sup>th</sup>. Spoke on "The NICHD Neonatal Research Network: Outcomes of ELBW Infants".

- 2007 Guest Discussant and Unofficial Peer Reviewer at the "Hot Topics in Neonatology" Conference, Washington, DC, December 2-4.
- 2008 Expert panel working group on Accelerating Evidence Based Recommendations into Practice for the Benefit of Children with Early Hearing Loss at the Agency for Healthcare Research and Quality Conference Center in Rockville, MD January 23-24 in Rockville, MD.
- 2008 Early Hearing Detection and Intervention (EHDI) Conference poster: "Language & Behavior: Impact of Degree of Hearing Loss and "Very Early" Early Intervention in a Child's First Two Years". New Orleans, LA; February 25 – 26.
- 2008 Chaired NIH Neonatal Network Follow-up Principal Investigator's session at Pediatric Academic Societies Meeting, Honolulu, HI, May 5.
- 2008 CDC- Early Hearing Detection and Intervention (EHDI) and Marion Downs Hearing Center (MDHC) meeting in Breckenridge, CO on June 9<sup>th</sup> "Accountability and EHDI Systems: Achieving Successful Outcomes – Strategies for Overcoming Obstacles". Presentation: "Medical Home Initiative Perspective". Also attended the MDHC Summer Symposium "Frontiers in Hearing – Beyond Newborn Hearing Screening" June 10-12<sup>th</sup> Presentation: "Rhode Island EHDI Update"
- 2008 Participated in a panel "The Issues of Standardization From Clinical Perspective" at the Joint Committee on Infant Hearing Stakeholder's Meeting at the American Speech, Language, and Hearing Association Headquarters in Rockville, MD on September 17.
- 2008 John Curran Lecturer at the University of South Florida for their Grand Rounds at Tampa General Hospital on September 25th. Presentation entitled: "Neonatal and Environmental Predictors of Neurodevelopmental Outcome".
- 2008 Presented at Grand Rounds at All Children's Hospital in St. Petersburg, FL on September 26<sup>th</sup>. Presentation was "Brain Plasticity".
- 2008 Served as a Faculty Member at the American Academy of Pediatrics National Conference and gave a presentation entitled "After Newborn Hearing Screening. The Importance of Timely Diagnosis and Intervention" in Boston, MA on October 11, 2008.
- 2008 Annual Meeting of the Texas Pediatric Society. Presentation: "Recent Developments in Newborn Hearing Screening", The Woodland, TX, October 31-November 1<sup>st</sup>.
- 2008 Visiting Professor at the Oregon Health and Science University in Portland, OR. Presented at the Oregon Neonatal Seminar Series: "Predictors of Neurodevelopmental Outcomes of ELBW Infants", November 12.
- 2008 Gave Babson Lecture in honor of Dr. S. Gorham Babson, Professor Emeritus, at the Doernbecher Children's Hospital, Portland, OR entitled: "Plasticity and Recovery of ELBW Infants", November 13.

- 2009 Participated in a Mead Johnson Virtual Neonatal Journal Club on February 26<sup>th</sup>. Her presentation was entitled: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants: Predictors and Modifiers of Outcomes".
- 2009 National 2009 Early Hearing Detection and Intervention (EHDI) Conference in Dallas, TX on March 8-10<sup>th</sup>. Presented poster entitled: "Association of Maternal and Child Characteristics During Mother-Child Play Sessions: Correlations with Child Language Outcomes at 18-24 Months for Children with Congenital Hearing Loss". Won the "Outstanding Poster Award".
- 2009 Attended the Pediatric Academic Societies Annual Meeting in Baltimore, Maryland, May 2-5, One author on the presentation at the Perinatal Brain Club held at the meeting: "Indomethacin, IVH and the Developing Brain." Gave a poster presentation: "Factors Impacting on Emergency Room Visits and Rehospitalization for ELBW Infants" and a poster symposium: "Risk of Obesity and Hypertension at 16 Years in Prematurely Born Infants". Chaired the Neonatal Network Follow-up Meeting at the Pediatric Academic Societies Annual Meeting.
- 2009 Invited speaker: Southeastern Association of Neonatatologists Annual Conference in Marco Island, FL on May 14<sup>th</sup> – 17<sup>th</sup>. Spoke on: "Breast Milk and Nutrition: Effects on Neurodevelopmental Outcomes", "Brain Plasticity and Recovery of Extremely Low Birth Weight Infants" and "Perinatal Predictors of Neurodevelopmental Outcomes".
- Attended Current Topics in Congenital Hearing Impairment Conference sponsored by the MidAtlantic Neonatology Associates held in Morristown, NJ on June 11<sup>th</sup>. Presentation:
   "Congenital Hearing Loss in 2009: Diagnosis, Interventions, and Language Outcomes". Attended New Jersey neoForum 2009 Conference on June 12<sup>th</sup> in Basking Ridge, NJ. Presentation:
   "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants: Triumphs and Failure".
- 2010 As the American Academy of Pediatrics (AAP) representative, attended the National 2010 Early Hearing Detection and Intervention (EHDI) Conference in Chicago, IL on March 1<sup>st</sup> and 2<sup>nd</sup>. Poster presentation was entitled "Language Outcomes at 3-5 Years of Age In Children with Congenital Hearing Loss"
- 2010 Attended the 7<sup>th</sup> Annual Dialogues in Neonatal-Perinatal Medicine in Durham, NC on April 12<sup>th</sup> and 13<sup>th</sup>. Presentations: "Nutrition in the NICU: Effects on Neurodevelopmental Outcomes" and "Behavior Outcomes of VLBW Infants".
- 2010 Attended the LENA (Language Environment Analysis) Users Conference in Boulder, Colorado on April 26<sup>th</sup> and 27<sup>th</sup>. Presentation: "Studies of Early Language Development in High-Risk Populations". Melinda Caskey's presentation was entitled: "Impact of Language Exposure in the NICU on Vocalizations in Preterm Infants".
- 2010 Attended the Pediatric Academic Societies Annual Meeting in Vancouver, Canada on May 1<sup>st</sup> 4<sup>th</sup>. Spoke at the Symposium entitled: "Identifying and Preventing Hearing Impairment: Are We There Yet?" Her talk was entitled: The State of Universal Infant Hearing Screening". Spoke at the Hot Topic Session entitled: "Optimizing the Outcome of ELBW Preterm Infants: How Can we Reduce the Risk of Neurodevelopemental Impairment?" Her talk was entitled: "Does Early Intervention Improve Neurodevelopmental Outcome in ELBW Infants?"
- 2010 As a member of the American Academy of Pediatrics Early Hearing Detection and Intervention (EHDI) Task Force, attended their meeting annual on November 15th in Elk Grove, Illinois and gave an update on the Joint Committee of Infant Hearing.

- 2010 Invited speaker at the 14<sup>th</sup> Annual Neonataology-Pediatrics Conference in Westchester Medical Center in Valhalla, NY on May 13<sup>th</sup>: "Perinatal Predictors of Neurodevelopment Outcomes for Very Low Birthweight Infants".
- 2010 Attended the Marion Down Symposium "Frontiers in Hearing" and the American Academy of Pediatrics Joint Committee on Infant Hearing meetings held in Denver, Colorado on July 22<sup>nd</sup> to July 25<sup>th</sup>. At the Marion Downs Symposium gave presentation: "Rhode Island Update on Early Hearing Detection and Intervention: A Continuing Saga of Change".
- 2010 Attended the NICHD Neonatal Research Network Steering Committee meeting on October 20-22<sup>nd</sup> in Potomac, Maryland and gave a Network Follow-up update. Chaired the Neonatal Research Network meeting for recertification in the neurologic examination for Follow-up PI's. Gave the report on 6-24 Hour Hypothermia Follow-up. Presented the protocol "Blood Pressure Assessment for the Support Neuroimaging at School Age Visit".
- 2011 As AAP representative, attended the national 2011 Early Hearing Detection and Intervention (EHDI) Conference also in Atlanta on February 20<sup>th</sup> to 22<sup>nd</sup>. Poster presentation at the EHDI Conference was entitled "The Effects of Maternal Stress and Child Language Ability on Behavioral Outcomes of Child with Congenital Hearing Loss".
- 2011 Attended the NEO Conference for Neonatology February 23<sup>rd</sup> to 26<sup>th</sup> in Orlando, FL. Presentation: "Health Care Needs of Infants at the Limits of Viability".
- 2011 Attended the NY Regional Neonatal/Perinatal Symposium: "Issues in Neonatology" in Garden City, Long Island, NY on March 17<sup>th</sup>. Presentation: "Are We Improving Long Term Outcomes of Preterm Infants? The Role of Risk Factors and Interventions".
- 2011 Gave the Annual Nisely Lecture at Children's Hospital of Philadelphia/University of Penn on March 22<sup>nd</sup>. Presentation was entitled "Post Discharge Health Care Needs of Preterm Infants".
- 2011 Attended the LENA (Language Environment Analysis) Users Conference, April 17<sup>th</sup> -18<sup>th</sup> in Denver, Colorado. Presentation: "Language in the Home Environment of Children with Hearing Loss Compared to Hearing Controls at 6-7 Years of Age".
- 2011 Attended the Pediatric Academic Society (PAS) meeting in Denver, Colorado on April 19<sup>th</sup> to May 3<sup>rd</sup>. Co-moderator for the Poster Symposium: "Cognitive and Behavior Outcomes of Prematurity". Presentation: "Behavior Outcomes of VLBW Infants. A Neglected Outcome" at the PAS Follow-up Club.
- 2011 Attended the Contemporary Forums meeting on Developmental Interventions in Neonatal Care in Las Vegas, Nevada on November 15<sup>th</sup> and 16<sup>th</sup>. Presentations were entitled: "Atypical Behaviors of VLBW Infants: A Neglected and Challenging Outcome" and "Are We Improving the Neurodevelopmental Outcomes of Preterm Infants? The Role of Risk Factors and Interventions".
- 2012 Attended a Support Neuro School Age Conference in Scottsdale, Arizona on February 27<sup>th</sup> and 28<sup>th</sup> sponsored by the National Child Health and Development Neonatal Research Network. Serves as the National Follow-up Coordinator. Ran a workshop on assessment of hypertension and obesity in former preterm infants.

- 2012 Attended the annual Pediatric Academic Societies Meeting in Boston, MA April 27-May 1<sup>st</sup> and presented her posters: "Bayley II and Bayley III Compared to 5 Year Outcomes" and "Associations between Disability and Growth at 6-7years in the NICHD Trial of Whole Body Hypothermia for HIE". Co-moderator for a platform session entitled: "Neonatal Outcomes Before School Age".
- 2012 As a selected member of the Centers for Medicare and Medicaid Services' (CMS) Innovation Advisors Program, Dr. Vohr participated in their meeting in Baltimore, MD on September 10<sup>th</sup> and 11<sup>th</sup> and presented her poster: "The CMMI Experience: Transition Home Plus for Extreme Preterm Infants & Moms- Expanded to Moderate Preterm Infants".
- 2013 Attended the 2013 EHDI Conference in Glendale, AZ April 13-15 and presented "New Statewide Coordination Initiatives to Enhance EHDI Systems in Rhode Island"
- 2013 Attended the annual Pediatric Academic Societies Meeting in Washington, DC May 4th-May 7th and presented "Reflecting on the Past and Looking into the Future: Improving the Outcomes of High Risk Infants"
- 2014 Attended AAP 2014 National Conference and presented "Reflecting on the Past: Improving the Outcomes of Children with Hearing Loss" in San Diego, CA Oct 11<sup>th</sup>
- 2014 As a selected member of the Centers for Medicare and Medicaid Services' (CMS) Innovation Advisors Program, Dr. Vohr participated at Heath Care Innovation Awards National Summit for Innovation Challenge. She presented her poster: "Partnering with Parents, the Medical Home, and Community Providers to Improve Transition Services for High-Risk Preterm Infants in Rhode Island" in Baltimore, MD on October 27<sup>th</sup>
- 2014 Attended the NICHD/NRN Meeting in Washington, DC on October 28-29. She chaired the Follow-up meeting and gave presentations to the Steering Committee and Follow-up Committee.
- 2015 Attended the NICHD NRN Steering Committee Meeting in Washington, DC on January 29-30 and presented the Follow-Up Report.
- 2015 Attended the NICHD Global Health Consultation Meeting in Bethesda, MD on February 11-12. She was on the Pregnancy and Fetal Development Panel and gave a talk "Vulnerability of the Fetus and the Extreme Preterm Fetus in the NICU to Environmental Stresses: Impact of Early Live Events".
- 2015 Attended the NICHD Global Health Consultation Meeting in Bethesda, MD on February 11-12. She was on the Pregnancy and Fetal Development Panel and gave a talk "Vulnerability of the Fetus and the Extreme Preterm Fetus in the NICU to Environmental Stresses: Impact of Early Live Events".
- 2015 Attended the 14<sup>th</sup> Annual Early Hearing Detection & Intervention Meeting, March 8-10, 2015 in Louisville, Kentucky.
- 2015 Attended the annual JCIH (Joint Commission on Infant Hearing) in Denver, CO on May 7-8, 2015 as representative of the American Academy of Pediatrics.

- 2015 Served as an external reviewer at the Neonatal Anemia and Thrombocytopenia PPG Site Visit at the University of Iowa on May 11-12, 2015.
- 2015 Chaired the annual Neurologic Exam Certification at the NRN Meeting October 21-22, 2015 in Rockville, MD. Provided an update to the Steering Committee at the meeting.
- 2015 Invited speaker at the Innovations in Neonatal Care Conference in San Antonio, Texas on November 9-11, 2015. Dr. Vohr presented: "Thirty Year Neurodevelopmental Follow-up" and "Optimizing Longterm Outcomes."
- 2015 Attended the 2015 LENA Conference on October 31-November 3, 2015 in Denver, CO. Participated in a panel discussion on "Parent Focused Interventions". Her talk was entitled "A Need for Language Intervention in the NICU for Preterm Infants."
- 2015 Attended Hot Topics in Neonatology December 6-9, 2015 in Washington, DC and served as a moderator at the meeting.
- 2016 Attended the Neonatal Evaluation and Outcomes Network (N.E.O.N) 2<sup>nd</sup> Annual Texas State-Wide Developmental Follow-Up Summit meeting on February 18-19, 2016 in Ft. Worth, TX. Gave the Keynote presentation on "Improving Outcomes of Very Preterm Infants: Have We Overlooked the Obvious".
- 2016 Attended the annual JCIH (Joint Commission on Infant Hearing) Meeting on March 12, 2016 in San Diego, CA as a representative of the American Academy of Pediatrics.
- 2016 Attended the New England Neonatal High-Risk Follow-up Programs Summit March 4-5, 2016 at the Omni Mount Washington Resort in Bretton Woods, NH. Presentation entitled, "School Age Follow-up of the High Risk Neonate: Learning from the Past."
- 2016 Attended the Annual Early Hearing Detection & Intervention Meeting March 13-15, 2016 in San Diego, CA. Presented "The Amazing Odyssey from Early Hearing Screening to EHDI Systems of Care.
- 2016 Gave the welcome and introduction at the NRN Follow-up Meeting at the Hilton Baltimore Hotel on May 2, 2016 and gave a presentations on the NRN Generic data base follow-up and the obesity hypertension study.
- 2016 Attended the 2016 PAS Meeting in Baltimore Maryland April 30-May 4, 2016. Gave the following presentations: A poster Differential Benefit of Single Family Room NICU for 18 Month Outcomes of Preterms with Public and Private Insurance; In Memorium Dr. Maureen Hack Pioneer in Neonatal Follow-up at the Follow-up Club Meeting and Late Preterms (34 0/7-36 6/7) and Lagging Neurodevelopmental Outcomes in the Late Preterm Workshop
- 2016 Attended NIH conference "Bridging Knowledge Gaps to Understand how ZIKA Exposure and Infection Affect Child Development" September 22-23, 2016 in Bethesda, MD. The title of the talk was "Screening and monitoring for sensory outcomes (hearing, etc.)". She also served on two panel discussions: "Neurologic abnormalities (seizures, etc.) and "Screening and monitoring for sensory outcomes, hearing, etc.)".
- 2016 Attended the NICHD Neonatal Research Network Meeting in Rockville, MD on September 27-29, 2016 and presented "Obesity and Hypertension Secondary Update."

- 2017 Attended the 16<sup>th</sup> Annual Early Hearing Detection and Intervention Meeting on February 26-28, 2017 held in Atlanta, GA. Presented, "Becoming a Topic Expert: Current and Future Joint Committee on Infant Hearing Guidelines Regarding Screening, Follow-up and Risk" and "Joint Committee on Infant Hearing: What's on the Horizon"?
- 2017 Attended the 30<sup>th</sup> Annual Gravens Conference in Clearwater, FL on March 1-3, 2017. Presented: "Auditory Environment of Preterm Infants in the NICU" and gave a workshop "Parents and Staff Communication with Preterm Infants in the NICU."
- 2017 Dr. Vohr attended the 2017 Annual PAS Meeting, May 5-9, 2017 in San Francisco, CA.
- 2017 Attended the 2017 Lena Conference at Beaver Creek, Colorado on September 12-14, 2017.
- 2017 Attended the 2017 NICHD NRN HYBRID Neurologic Exam workshop for Gold Standard Examiners in Chicago, IL on September 14-19, 2017.
- 2018 Attended the Gravens Conference in Tampa, Florida on February 27-March 2, 2018 and presented "Transition Home Plus (THP) Program Improves Outcomes for High Risk Infants and Families."
- 2018 Attended the 31<sup>st</sup> Annual Gravens Conference on the Environment of Care for High Risk Newborns in collaboration with the March of Dimes February 28-March 3, 2018 in Clearwater, Florida. Presented "Transition Home Plus (THP) Program Improves Outcomes for High Risk Infants and Families."
- 2018 Attended as the AAP representative to the Joint Commission on Infant Hearing and as Rhode Island Chapter Champion for Hearing Loss for the 17th Annual Early Hearing Detection & Intervention Meeting March 18-20, 2018 in Denver, CO. Rhode Island EHDI program won the best state poster presentation award.
- 2018 Tooley Visiting Professor at the University of California, San Francisco from June 5-7, 2018 and gave the William H. Tooley Memorial Lecture. The title of presentation was "Transition Home Services Improve Outcomes of High Risk Infants and Families." Also participated in a panel on Follow-up along with Dr. Susan Hintz and Dr. Jonathan Litt at the Tooley Symposium.
- 2018 Columbia University Annual Alumni Memorial Lectureship on November 7-8, 2018. The title of talk was: Language Outcomes of the Preterm Infant: Impact of Early Language Exposure.
- 2019 Attended the EDHI Meeting in Chicago, IL on March 4-5, 2019.
- 2019 Attended the Gravens Conference in Clearwater, FL on March 5-8, 2019.
- 2019 Attended the Richard A. Ehrenkranz Neonatology Symposium: Nutrition, Neurodevelopment and Outcomes, honoring the work of Dr. Ehrenkranz at Yale School of Medicine on May 13, 2019.
- 2019 Invited speaker at the 4<sup>th</sup> Annual Symposium on Neonatal Advances at UConn John Dempsey Hospital in Farmington, CT on September 19, 2019. Presented "Are We Optimizing the Growth Outcomes of Very Preterm Infants."

2019 Invited speaker at the the 43rd "Miami Neonatology Conference" on November 10<sup>th</sup>-13<sup>th</sup>, 2019 at the Loews Hotel in Miami Beach. Presented two talks entitled, "Enhanced NICU transition home services improve outcomes, decrease rehospitalizations and decrease costs for high risk infants" and "Changing survival and neurodevelopmental outcomes among extremely preterm infants."

### **REGIONAL/LOCAL:**

- 1975 Rhode Island Department of Health and Brown University Program in Medicine: Symposium on Prevention and Early Intervention of the Handicapped.
- 1976 National Cerebral Palsy Regional Symposium. Newport, RI.
- 1977 Third Annual New England Conference on Perinatal Research: paper presented, "Follow-up of the Pre-term Small-for-Gestation (SGA) Infant".
- 1978 Society of Obstetric Anesthesia and Perinatology: paper presented, "Follow-up of the Preterm Small-for-Gestation (SGA) Infant". April.
- 1978 Developmental Disabilities Planning Project of Rhode Island Workshop: "Early Intervention". June.
- 1978 Regional Ambulatory Pediatric Society: "Somatic Growth of IDM Children with Reference to Birth Size". September.
- 1978 Tufts University School of Medicine Obstetrics and Gynecology Teaching Day: "Long Term Follow-up of the Infant of a Diabetic Mother". September.
- 1979 DHEW and Women & Infants' Hospital of Rhode Island, Brown University School of Medicine: Coordinator of Workshop on Follow-up of Low Birth Weight Infants, "Effects of Perinatal Factors on Outcome - Low Birth Weight Infants". June.
- 1979 Medical Grand Rounds: "Quality of Outcome of Low Birth Weight Infants". Rhode Island Hospital; September.
- 1980 New England Regional Maternal and Child Health and Crippled Children's Nursing Workshop: "Growth Pattern and Neurodevelopmental Outcome of Low Birth Weight (LBW) Infants (1500 grams)". Durham, New NH; May.
- 1982 Brown University and Rhode Island Medical Symposium on Current Concepts in Perinatal Medicine Workshop: "Sequelae of Low Birth Weight - Therapeutic and Educational Approaches". May.
- 1982 Brown University Program in Medicine, March of Dimes Foundation, RI Department of Health, and Rhode Island Hospital Department of Pediatrics Symposium on Advances in Prevention of Developmental Disabilities: "Screening the Intensive Care Unit Graduate for Neurological and Developmental Disabilities". October 17.
- 1983 Vanderbilt Institute for Public Policy Studies, Division of Family Health Services. Mass. Department of Health, Division of Family Health Services, RI Department of Health: "Public Policies Affecting Chronically III Children and their Families". Boston, MA; May 12-13.

- 1983 New England Regional Symposium for Child Development Programs: "Follow-up of Neonatal Intensive Care Graduates". Sturbridge, Massachusetts; June.
- 1983 Sixth Annual Rhode Island Section ACOG/NAACOG Seminar, "Perinatal Forum 1983": "Followup of High Risk Pregnancy".
- 1986 St. Margaret's Hospital for Women Perinatal Conference: "Neurodevelopmental Follow-up of the High Risk Low Birth Weight Infant". Boston, Massachusetts.
- 1986 Seminar by the High-Risk Infant Follow-up Program and Regional Infant Support & Education Program of Baystate Medical Center, New Issues in the Continuing Care of High-Risk Infants: "Changing survival and neurodevelopmental outcome of low birth weight infants", West Springfield, MA; February 26.
- 1986 The Rhode Island Medical Society, RI AAP/NAACOG, RI Dept. of Health Ninth Annual Seminar on Current Concepts in Fetal and Neonatal Care: "Developmental Outcome of Very Low Birthweight Infants: Role of Stimulation". May 25-26.
- 1987 Harvard Medical School and Brigham and Women's Hospital, Comprehensive Advances in Obstetrics and Gynecology: "Prognosis for the Low Birth Weight Infant". Boston, MA; March 21.
- 1987 Hartford Hospital, Department of Neonatology, Mead Johnson Symposium on Low Birth Weight Infant, Current Issues in Practice: "Outcome and follow-up of the very low birth weight infant". Hartford, CT; April 2.
- 1987 RI Medical Society, RI AAP/NAACOG, RI Dept. of Health Tenth Annual Seminar on Current Concepts in Fetal and Neonatal Care: "Home Apnea Monitoring: Controversies in Management". May 28-29.
- 1988 Medical Grand Rounds: "Home Management of the Medically High Risk Infant". Memorial Hospital of RI, Pawtucket, RI; January.
- 1988 Medical Grand Rounds: "Follow-up of High Risk Low Birth Weight Infants". Worcester Memorial Hospital, Worcester, MA; February.
- 1988 Brown/Dartmouth Colloquium: "Post Discharge Management & Sequelae in Low Birth Weight Infants With BPD". Andover, MA; May 17.
- 1990 Anesthetic and Obstetric Management of the High Risk Mother and Fetus Symposium. Department of Anesthesiology: "Substance Abuse in Pregnancy - Newborn Management". Women & Infants' Hospital, Providence, RI; April 7.
- 1990 RI Medical Society, RI AAP/NAACOG, RI Department of Health Thirteenth Annual Seminar on Current Concepts in Fetal and Neonatal Care: "Impact of Substance Abuse -1990's. Responsibility of the Health Care Team" and "Substance Abuse in the Family: Pediatrician's Role". Newport, RI; May 24-25.
- 1990 Children at Risk Conference, New Hope Outreach Program: "Perinatal Addiction". South Attleboro, MA; June 1.

- 1991 South County Hospital: "Effects of Cocaine on the Neonate". Wakefield, RI; February 26.
- 1992 Medical Grand Rounds: "Infant Apnea Assessment and Management". Memorial Hospital of RI; May 27.
- 1992 Rhode Island Department of Health and New England SERVE Workshop, Parents and Caregivers of Children with Special Needs: "Are Parent-Professional Partnerships Real?". Warwick, RI; June 30.
- 1992 Connecticut Association of Speech and Hearing Meeting: "Neonatologists' View of Evoked Otoacoustic Emissions". Cromwell, CT; October 9.
- 1993 Medical Grand Rounds: "Follow-Up of the High Risk, Low Birth Weight Infant". Rhode Island Hospital, Providence, RI; January 15.
- 1993 Medical Grand Rounds: "Infant Hearing Screening Using Evoked Otoacoustic Emissions". Memorial Hospital of RI, Pawtucket, RI; April 14.
- 1993 Northeastern Sleep Society Meeting: "Sleep and Activity Levels of 4 Year Old Offspring of Gestational Diabetic Mothers Related to Glucose Levels and Body Mass Index (BMI)". Warwick, RI; April 16-17.
- 1993 Brown University Office of Women in Medicine and the Association of Women Medical Faculty's Workshop "Faculty Development Workshop for Women Medical Faculty, Fellows and Residents": Presented, "How to Obtain Grant Support for Clinical Research". Providence, RI; April 21.
- 1993 Medical Grand Rounds: "Pneumograms and Multichannel Recordings". Brockton Hospital, Brockton, MA; May 28.
- 1993 Medical Grand Rounds: "Infant Hearing Screening Using Evoked Otoacoustic Emissions". Kent County Memorial Hospital, Warwick, RI; June 1 and St. Joseph's Hospital. Fatima Unit, Providence, RI; June 10.
- 1993 Medical Grand Rounds: "Infant Hearing Screening Using Evoked Otoacoustic Emissions". Landmark Medical Center, Woonsocket, RI; August 23.
- 1993 Medical Grand Rounds: "Infant Hearing Screening Using Evoked Otoacoustic Emissions". South County Hospital. Wakefield, RI; August 26.
- 1993 Medical Grand Rounds: "Infants with Sensorineural Hearing Loss". Rhode Island Hospital. Providence, RI; August 27.
- 1993 Medical Grand Rounds: "Infant Hearing Screening Using Evoked Otoacoustic Emission'". Newport Hospital. Newport, RI; September 2.
- 1993 Medical Grand Rounds: "Infant Hearing Screening Using Evoked Otoacoustic Emission". Westerly Hospital, Westerly, RI; September 28.
- 1994 Medical Grand Rounds, Pawtucket Memorial Hospital: "Management of Infant-Apnea". Pawtucket, RI; January 19.

- 1994 St. Raphael's Hospital: "Screening for Impairment". New Haven, CT; January 19.
- 1994 Behavioral Research Conference: "Methodological Issues in Clinical Research Studies". January 21.
- 1994 Infant Hearing Screening Conference: "Evoked Otoacoustic Emission Screening". Rhode Island Hospital; February 11.
- 1994 Rhode Island Medical Society: "Newborn Hearing Screening State of the Art". Newport, RI; May 27.
- 1994 APSS: Sleep Research & American Sleep Disorders Association: "Actigraphic Sleep-Wake Patterns of Offspring of Gestational Diabetic Mothers". Boston, MA; June 8.
- 1994 Pediatric Research Colloquium: "Actigraph Studies in Infants of Diabetic Mothers". Women & Infants' Hospital, Providence, RI, September 16.
- 1994 Perinatal Management Conference, "The Hearing Impaired Infant": "Screening for Sensorineural Loss". Women & Infants' Hospital, Providence, RI; November 2.
- 1995 Rhode Island Hospital Poster Day: "Sequelae of Intraventricular Hemorrhage and Extreme Prematurity at 18 Months of Age", October 6.
- 1995 Channel 12's "Doctor on Call" program: The interview was held on March 1. Information on universal hearing screening and the 2nd Annual Hearing Seminar on March 2 was supplied.
- 1995 Dimension Cable program: "Infant Hearing Screening". Filmed on April 12 with additional showings throughout that week.
- 1996 Poster: "Sleep Wake Activity" at the International Society of Infant Studies Meeting, April 20<sup>th</sup>.
- 1996 Panelist speaker "Perspectives on the feasibility of marketing and the need for a new auditory screening and diagnostic devise". Brown Venture forum held at Brown University; January.
- 1996 Panelist speaker "Apneic Events in the Newborn" to members of the St. Luke's Hospital medical staff. New Bedford, MA; October 24.
- 1997 Clinical Behavioral Pediatric Research Conference, Women & Infants' Hospital panelist speaker: "Growth and Development of Offspring of Gestational Diabetic Mothers"; June 27.
- 1997 Second Annual American Academy of Pediatrics, District I Perinatal Pediatrics Program, Caring for Newborns in the 90's and Beyond: "Micropreemies in the 90's: Improving Survival and Outcome", Worcester, MA; September 15.
- 1997 Charlton Memorial Hospital Medical Grand Rounds: "Universal Hearing Screen Assessment". Fall River, MA; September 25.
- 1998 Perinatal Conference, Women and Infants Hospital: "Identification and Interventions for Permanent Hearing Loss in the 1990's"; January 7.

- 1998 Grand Rounds, Connecticut Children's Medical Center: "Outcome of the High Risk NICU Patient". Hartford, CT; January 20.
- 1998 Represented Women and Infants Hospital at a roundtable with U.S. Senator Jack Reed to discuss research currently being conducted by Brown University faculty members. Brown University, Providence, RI; January 22.
- 1998 Governor Almond's Policy Seminar on Brain Development Research: "What Should We Know About Developments in Brain Research?" Providence, RI; February 6.
- 1998 Brown University School of Medicine and Neighborhood Health Plan of RI Conference: "The Micropreemie Goes Home". Providence, RI; March 11.
- 1998 Chairman and presented welcoming remarks at the Fifth Annual Seminar of the Rhode Island Hearing Assessment Program: "Learning & Listening: New Developments for Children with Mild to Moderate Hearing Loss". Providence, RI; March 16.
- 1998 Boston Perinatal Center Conference, New England Medical Center: "Outcome of Extremely Low Birth Weight Infants". Boston, MA; March 19.
- 1998 As Director of the Women and Infants Neonatal Follow-up Clinic and Medical Director of the Rhode Island Hearing Assessment, with Kristen Letourneau, Women and Infants Audiology Coordinator, were guests on the Rhode Island WHJJ radio station Talk Show "Women Talk Health" presenting information about hearing assessment; June 20.
- 1998 Sturdy Memorial Hospital Memorial Pediatrics Lecture: "Neonatal Hearing Screening", Attleboro, MA; September 1.
- 1988 Third Annual Pediatric and Neonatology Conference, St. Luke's Hospital: "Long Term Outcome of Premature Infants", Fall River, MA; October 1.
- 1998 Mead Johnson Pharmaceutical Company Seminar "Extremely Low Birth Weight Infants in the 1990's- Growth and Development" in Chatham, MA on October 26.
- 1998 Co-presented at a workshop entitled "Outcomes of the Micropremie in the 1990's" at the Annual Clinical Conference of the National Perinatal Association, Providence, RI, November 12-15.
- 1999 Moderator for the Sixth Annual Rhode Island Hearing Assessment Program Seminar "Communication: A Critical Link for Professionals and Families of Young Children Who Are Deaf or Hard of Hearing" in Providence, RI, March 15.
- 1999 Pediatric Grand Rounds Rhode Island Hospital: "Early Identification of Hearing Loss in Infants; Changing Outcomes," Providence, RI; August 6.
- 1999 Perinatal Management Conference, Women and Infants Hospital: "Assisted Reproductive Technology: Overview and Outcomes," Providence, RI, August 25.
- 1999 Neonatology/Pediatric Lecture at Charlton Memorial Hospital, Fall River, MA. Presentation entitled "The Outcome of Very Low Birthweight Infants" December 10.

- 2000 Perinatal Management Conference at Women and Infants Hospital, Providence, RI: "The Outcome of Extremely Low Birthweight Infants: Singletons, Twins and Triplets." on March 22<sup>nd</sup>.
- 2000 Guest speaker at the Annual Seminar "Current Concepts in Fetal & Neonatal Care" sponsored by Women & Infants Hospital and The Rhode Island Medical Society on April 27<sup>th</sup>. The topic of her presentation was "Outcomes of Twins and Triplets."
- 2000 Moderator of Annual Seminar of the Rhode Island Hearing Assessment Program "Communication: A Critical Link for Professionals and Families of Young Children Who Are Deaf or Hard of Hearing" April 29, Providence, RI.
- 2000 Perinatal Conference at Women and Infants Hospital on "Children with Permanent hearing Loss: The New Millennium." on August 9<sup>th</sup>.
- 2000 Invited speaker at the Northeast Regional Pediatric Advocacy Conference. Her presentation was entitled "Hearing Screen Advocacy in Rhode Island." The conference was held in Providence, RI on September 8.
- 2001 Grand Rounds, Rhode Island Hospital, "Children with Permanent Hearing Loss: The New Millennium" on January 5.
- 2001 Perinatal Management Conference at Women and Infants Hospital, "Outcomes of Extremely Low Birth Weight Infants, Is It Changing?" on February 14.
- 2001 "Children with Permanent Hearing Loss: The New Millennium" at the Pediatric Lecture at Charlton Memorial Hospital, Fall River, MA on February 23.
- 2001 Community Pediatric Interdisciplinary Conference at the Child Development Center at Rhode Island Hospital: "NICHD Multicenter Follow-up Studies of Extremely Low Birthweight Infants" on March 7.
- 2001 Chairman and opening speaker at Rhode Island Hearing Assessment's Seventh Annual Seminar "Auditory Neuropathy: Professional and Family Challenges" on March 12<sup>th</sup>.
- 2001 Braden Griffin, M.D. Memorial Lectureship entitled "NICHD Neonatal outcomes: Longitudinal Comparisons - 1993-1998" at the New England Association of Neonatologists Symposium on September 21 in Marlborough, MA.
- 2001 ENT Grand Rounds at Rhode Island Hospital on "Children with Permanent Hearing Loss. The New Millennium", December 1<sup>s</sup>
- 2002 Chairman and opening speaker at Rhode Island Hearing Assessment's Eighth Annual Seminar "Pathways for Families With Children Who are Deaf and Hard of Hearing" on March 18<sup>th</sup>.
- 2003 Presentation at the Perinatal Management Conference at Women and Infants' Hospital on January 8<sup>th</sup>; the title was "Nutritional Intake of the VLBW in the NICU: Impact on Outcome".
- 2004 Opening speaker at the Lobby Day event for the March of Dimes held at the Rhode Island State House on January 30<sup>th</sup>.

- 2003 Creating Positive Environments For Children with Hearing Loss, For Their Families, For Their Friends" was the theme of the Rhode Island Hearing Assessment Program's (RIHAP) ninth annual seminar held on March 17<sup>th</sup>. As seminar chairman and Medical Director of RIHAP, Dr. Vohr presented welcoming remarks to the attendees.
- 2003 Presentation: "The Quest for the Ideal Neurological Examination for Infants and Children at The Rhode Island Early Intervention Training Center's sponsored seminar "Assessment of Very Low Birth Weight Infants" on April 3<sup>rd</sup> and 4<sup>th</sup>.
- 2003 Visiting Professor at the Pediatric Grand Rounds lecture at the Baystate Medical Center Children's Hospital in Springfield, MA on September 9<sup>th</sup>. Her presentation was entitled: "Early Hearing Detection and Intervention (EHDI) Systems in the New Millennium". She also gave two other presentations: "Brain Hemorrhage and the Neurological Examination for Infants and Children" and "Infants at the Limit of Viability".
- 2003 Invited speaker at the Annual Meeting the New England Regional Genetics Group (NERGG) in Durham, NH on December 12th. She spoke on ""An Historical Perspective on Newborn Hearing Screening".
- 2004 Creating Positive Environments Professionals and Parents Partnering for the Success of Children with Hearing Loss" was the theme of the Rhode Island Hearing Assessment Program's (RIHAP) tenth annual seminar held on March 15<sup>th</sup>. As Seminar Chairman and Medical Director of RIHAP, Dr. Vohr presented welcoming remarks to the attendees.
- 2004 Perinatal Management Conference at Women and Infants Hospital, Providence, RI. Spoke on "Limits of Viability: How Small is Too Small" on August 11<sup>th</sup>.
- 2003 Mead Johnson Nutritionals Health Care Professional Conference. Presentation entitled: "Changing Outcomes and Care of Extremely Low Birth Weight Infants," Providence, RI, September 17<sup>th</sup>.
- 2004 Spoke on "Improved Outcomes of Children with Permanent Hearing Loss" at the Neonatal-Pediatric Conference sponsored by Southcoast Hospitals, Hasbro Children's Hospital and Women and Infants Hospital in Taunton, MA on October 1<sup>st</sup>.
- 2004 Presentation at Grand Rounds, St. Luke's Hospital. Presentation: "Changing Outcomes and Follow of Extremely Low Birth Weight Infants," New Bedford, MA, October 8<sup>th</sup>.
- 2004 Annual Meeting of the New England Regional Genetics Group (NERGG). Presentation: "Historical Perspective on Newborn Hearing Screening." Durham, NH; December 12.
- 2005 Grand Rounds: "Borderline Viability in Premies." Charlton Memorial Hospital, Fall River, MA; January 28.
- 2005 Grand Rounds at Rhode Island Hospital on August 26<sup>th:</sup> "Extreme Prematurity: The Continuing Dilemma".
- 2005 Keynote speaker at the Baystate Neonatal Conference: Fragile Beginnings: "Update 2005: Interventions and Outcomes for Extremely Low Birth Weight Infants," Northampton, MA; November 3<sup>rd</sup>.

- 2006 Presentation at Grand Rounds at Rhode Island Hospital entitled: "Neurodevelopmental Outcomes of Extremely Low Birth Weight Infants: Are They Improving?" on March 31<sup>st</sup>.
- 2006 Invited speaker at the March of Dimes Third Annual Prematurity Summit held at Harvard Medical School on November 14<sup>th</sup>: "The Impact of Prematurity on Child Development".
- 2007 Gave opening remarks as Medical Director of the Rhode Island Hearing Assessment Program at the 13<sup>th</sup> Annual RIHAP Meeting held at the Rhode Island Convention Center on March 12<sup>th</sup>. The seminar was a resounding success with over 200 participants from 10 states.
- 2007 Gave opening remarks as Medical Director of the Rhode Island Hearing Assessment Program at the 14<sup>th</sup> Annual RIHAP Meeting held at the Rhode Island Convention Center on March 17<sup>th</sup>. The seminar was a resounding success with over 200 participants from 10 states
- 2007 Spoke at the Neonatal-Pediatric Gastroenterology Summit 2007 in Providence, RI sponsored by Rhode Island Hospital Department of Pediatrics and Division of Neonatology and Gastroenterology on March 21<sup>st</sup> on "Early Nutrition of Extremely Low Birth Weight Infants: Building Blocks for the Future".
- 2008 Guest on the Rhode Island Parent Information Network's Family 411 Radio Show (920 AM WHJJ) on Saturday, January 26th. The topic was "Preemies in Rhode Island: Caring for the Smallest Babies in the Ocean State."
- 2008 Participated in the Rhode Island Parent Information Network Conference "Partnerships Improving Transition(s) for Children and Youth with Special Health Care Needs and Their Families". Session was entitled "Easing the Transition Home for Preemies", March 27<sup>th</sup> in Providence, RI.
- 2008 Presented at Women and Infants Hospital Perinatal Management Conference on August 27<sup>th</sup>: Comprehensive Health Integration for Preemies: Progress Made" where she discussed the Medical Home Program for infants with special health care needs funded by her CVS Charitable Trust grant.
- 2008 Grand Rounds at the Hy Schuman Memorial Lecture entitled "Perinatal and Neonatal Predictors of Neurodevelopmental Outcomes of ELBW Infants" at the Bay State Medical Center Hospital, Springfield, MA on September 9<sup>th</sup>.
- 2009 Presentation at the Sigmund Stein Memorial Symposium at the Lawrence & Memorial Hospital, New London, Connecticut on September 16<sup>th</sup>.entitled "Perinatal and Neonatal Predictors of Neurodevelopmental Outcomes of ELBW Infants".
- 2009 Presentation at the Women and Infants Fellow's Conference on "Neurodevelopmental Outcomes" on February 12<sup>th</sup>
- 2009 Gave the Welcoming Remarks at the 15<sup>th</sup> Annual RIHAP Seminar "Creating Positive Environments for Children with Hearing Loss" held March 23<sup>rd</sup> in Warwick, RI. There were 150 participants from 6 states.
- 2009 Spoke at the Connecticut Early Hearing Detection and Intervention (EHDI) Conference held in Windsor, Connecticut on Tuesday, April 21<sup>st</sup>. Presentation was entitled: "After Newborn Hearing Screening: The Importance of Timely Diagnosis and Intervention".

- 2009 Presentation at the Perinatal Management Conference, Women and Infants Hospital on July 1<sup>st</sup>. "Neurodevelopmental Outcomes for Preterm Infants: Are They Getting Better?"
- 2009 Presentation at the Neonatal-Pediatric Conference for Southcoast Hospital Groups in North Dartmouth, MA on November 4<sup>th</sup> entitled: "Perinatal Predictors of Neurodevelopmental Outcomes".
- 2010 Presentation for the Fourth Annual Birth Defects Awareness Grand Rounds at Rhode Island Hospital/Hasbro Children's Hospital Department of Pediatrics entitled: "Congenital Hearing Loss in 2009: A Medical Emergency" on January 29<sup>th</sup>.
- 2010 Dr. Betty Vohr, Ellen Cavanaugh, Barbara Alksninis, Amy Collin, and two parents gave a presentation at the Rhode Island Parent Information Network Partnership Conference in Providence on March 18<sup>th</sup> entitled "Comprehensive Health Integration for Premies (CHIP) Home Based Education and Support".
- 2010 As Medical Director of the Rhode Island Hearing Assessment Program (RIHAP), gave the Welcoming Remarks at the 16<sup>th</sup> Annual RIHAP Seminar held on March 29<sup>th</sup>.
- 2010 Presentation at Newborn Medicine Curriculum at Women and Infants Hospital on April 15<sup>th</sup> entitled: "Primary Care of Ex-Premies Comprehensive Health Integration for Premies".
- 2010 Held Neonatal Follow-up Clinic's annual Neonatal Intensive Care Unit (NICU) Graduate Reunion on September 19<sup>th</sup> for 4 year olds who weighed less than 2 pounds 3 ounces at birth. There were 100 attendees. The event was sponsored by CVS Charitable Trust and the Department of Pediatrics at Women and Infants Hospital.
- 2010 Rhode Island Department of Health Pediatric Practice Enhancement Project Digital Story.
- 2011 Dr. Vohr participated in a National Initiative for Children's Healthcare Quality (NICHQ) Newborn Hearing Screening Expert Meeting in Boston, MA on March 2<sup>nd</sup> and 3<sup>rd</sup>.
- 2011 Gave Grand Rounds to the Medical Staff at Charlton Memorial Hospital in Fall River, MA on March 25<sup>th</sup> entitled: "Neurodevelopmental Outcomes of Very Low Birthweight Infants".
- 2011 Dr. Vohr's Rhode Island Hearing Assessment Program (RIHAP) held its 17<sup>th</sup> Annual Conference on April 11<sup>th</sup> with the largest number of attendees to date (168). Dr. Vohr opened the meeting with a presentation entitled: "It all started in Rhode Island 20 years ago with screening of high risk newborns".
- 2011 Dr. Betty Vohr presented at the Pediatrics Department Perinatal Management Conference on June 1<sup>st</sup>: "A NICU to Home Transition Program for Premies. Improving the Outcomes of our Most Vulnerable".
- 2011 Presentation at Newborn Medicine Curriculum at Women and Infants Hospital on June 14<sup>th</sup> entitled: "Post-NICU Care and Neonatal Follow-up".
- 2011 Presentation at Perinatal Management Conference at Women and Infants Hospital on December 14<sup>th</sup> entitled: Do Preterm Infants Outcomes Improve with Increasing Age? The Role of Risk Factors, Interventions and Environment".

- 2012 Presentation at Perinatal Management Conference entitled: "Behavior Outcomes of VLBW Infants: A Neglected Outcome" at Women and Infants Hospital on February 8<sup>th</sup>.
- 2012 Appeared on Access RI, a cable access show, with Elizabeth Burke Bryant, JD, Executive of RI Kids Count, to discuss her award of \$3.2 M from the Center for Medicaid and Medicare Studies "Partnering with Parents, the Medical Home and Community Providers to Improve Transition Services and Outcomes of all High Risk Preterm Infants in RI" on May 14<sup>th</sup>.
- 2012 As Medical Director of the Rhode Island Hearing Assessment Program (RIHAP), Dr. Vohr gave the opening remarks and moderated RIHAP's 18<sup>th</sup> Annual Seminar entitled "Creating Positive Environments for Children with Hearing Loss" on May 21<sup>st</sup>. 150 participants with national speakers.
- 2012 Interviewed by Barbara Morse Silva for a story on WJAR Channel 10 about "Precious Premies. The Post – NICU Years", inspiring stories from former NICU infants which aired on July 24<sup>th</sup>.
- 2012 Attended the New England Neonatology Quality & Safety Forum in Marlborough, MA on September 20<sup>th</sup> and presented poster: "Partnering with Parents, the Medical Home and Community Providers to Improve Transition Services for High Risk Preterm Infants in Rhode Island".
- 2012 Presentation at Perinatal Management Conference, Women and Infants Hospital, October 24<sup>th</sup>: "Children with Special Health Care Needs".
- 2012 Participation in a panel for the Women's Health Council of Rhode Island workshop "New Ideas in Women's Health Care" on October 25<sup>th</sup> held in Providence. Presentation was entitled "Partnering with Parents, The Medical Home, and Community Providers to Improve Transition Services for High-Risk Preterm Infants in Rhode Island".
- 2014 Chaired the 20<sup>th</sup> Annual Rhode Island Hearing Assessment Program (RIHAP) entitled "Creating Positive Environments of Children with Hearing Loss" on May 9. 156 participants with national speakers.
- 2014 Presented "Neurodevelopmental Outcomes of Extremely Preterm Infants ≤ 25 weeks" at Sturdy Memorial Hospital's Pediatrics & Family Practice Program on June 18.
- 2015 Attended the NICHD Global Health Consultation Meeting in Bethesda, MD on February 11-12. Participated on the Pregnancy and Fetal Development Panel and gave a talk "Vulnerability of the Fetus and the Extreme Preterm Fetus in the NICU to Environmental Stresses: Impact of Early Live Events".
- 2015 Chaired the 6<sup>th</sup> Partnering with Parents Workshop held on February 23, 2015, at Women & Infants Hospital titled: "Prescription Opiates and Pregnancy: A Rhode Island Crisis for Mother and Baby." Over 100 hospital and community participants attended. Gave introductory and summary presentations at the workshop. "Partnering with Parents Program Updates" and "CMS Partnering with Parents Workshop Summary"
- 2015 Attended the 14<sup>th</sup> Annual Early Hearing Detection & Intervention Meeting, March 8-10, 2015 in Louisville, Kentucky.

- 2015 Attended the annual JCIH (Joint Commission on Infant Hearing) in Denver, CO on May 7-8, 2015 as representative of the American Academy of Pediatrics.
- 2015 Chaired the 21<sup>st</sup> Annual Rhode Island Hearing Assessment Program (RIHAP) entitled, "Creating Positive Environments for Children with Hearing Loss" on May 15, 2015 at the Crown Plaza in Warwick, RI. The Seminar was a great success with 99 participants from 12 states.
- 2015 Chaired the annual Neurologic Exam Certification at the NRN Meeting October 21-22, 2015 in Rockville, MD. Dr. Vohr provided an update to the Steering Committee at the meeting.
- 2015 Invited speaker at the Innovations in Neonatal Care Conference in San Antonio, Texas on November 9-11, 2015. Presented: "Thirty Year Neurodevelopmental Follow-up" and "Optimizing Longterm Outcomes."
- 2015 Attended the 2015 LENA Conference on October 31-November 3, 2015 in Denver, CO. Participated in a panel discussion on "Parent Focused Interventions". Talk was entitled "A Need for Language Intervention in the NICU for Preterm Infants."
- 2015 Attended the March of Dimes Prematurity Summit at Women & Infants Hospital on November 5, 2015.
- 2015 Attended the Rhode Island KIDS Count conference on November 16, 2015 at One Union Station, Providence, RI.
- 2016 Presented, "The Amazing Odyssey from Early Hearing Screening to EHDI Systems of Care" at the July 13, 2016 Perinatal Management Conference at Women & Infants Hospital of RI.
- 2017 Presented a lecture on Cerebral Palsy at the Newborn Medicine Conference at Women & Infants on February 23, 2017.
- 2018 Presented "Prematurity" at the LEND Teaching sessions on Friday, February 2<sup>nd</sup> at the Children's Neurodevelopmental Center at Hasbro Children's Hospital.
- 2018 Presented "Hearing Loss" at the LEND Teaching sessions on Friday, February 2<sup>nd</sup> at the Children's Neurodevelopmental Center at Hasbro Children's Hospital.
- 2018 Gave a lecture on hearing loss on March 9, 2018 for medical students and fellows at the CNDC for the LEND grant. She also served as a Moderator for a session on parents and providers for children with hearing loss for the LEND grant at the CNDC on March 30, 2018.
- 2018 Rhode Island Health Equity Summit, Providence, RI The Transition Home Program at Women & Infants Hospital September 20, 2018
- 2019 Medical Grand Rounds at Brigham and Womens Hospital of March 26, 2019. Presented "Post Discharge Care for NICU Infants."
- 2020 Attended the Gravens Conference in Clearwater, FL on March 4-6, 2020.
- 2020 Pediatric Academic Societies Neonatology Summer Webinar Series on July 23, 2020.

Presented: "Association of Screen-Time at 6-7 years with Outcomes of Extremely Preterm Infants."

- 2020 Invited speaker at University of Rhode Island on October 7, 2020. Presented a virtual presentation to the faculty and graduate students on "The Power of Language Exposure."
- 2020 Presented "Winston: The Power of Words" to the Brown University Review Club on November 7, 2020.
- 2020 Presented "Mediators of Survival and Outcomes of Extreme Premature Infants" Virtual 21<sup>st</sup> Braden E. Griffin, MD Memorial Symposium, UMass Memorial Children's Medical Center and University of Massachusetts Medical School, November 20, 2020.
- 2020 Betty Vohr, M.D. gave a virtual presentation to the Fellows at Developmental and Behavioral Pediatrics and RI LEND on December 4, 2020. The topic of presentation was "Mediators of Survival and Neurodevelopmental Outcomes among Extreme PT Infants."

## <u>GRANTS</u>

### Active Support

T77MD09797-06-00, Rhode Island EDHI Vohr (KP) 01/13/13-06/30/21 Brown University Leadership in Education in Behavioral Pediatrics The purpose of this project is to train future leaders in Developmental-Behavioral Pediatrics by providing a model interdisciplinary program that emphasizes biopsychosocial interventions, collaboration with community partners, and child advocacy experiences. This project will also train medical students, residents, faculty, community physicians, allied health professionals and families in DBP.

Human Resource Service Administration<br/>(HRSA)Vohr (PI)07/01/14-06/30/21Lost to Follow-up for Hearing Screening<br/>The major goal is to reduce the number of infants who are lost to follow up of newborn hearing<br/>screening in the state of Rhode Island

Rhode Island Department of HealthVohr (PI)07/01-14-06/30/21Rhode Island Hearing Assessment Program, Contract from Rhode Island DOH to monitor statewide<br/>hearing screeningDH to monitor statewideThe major goal is to assure that all infants receive newborn hearing screening and appropriate follow-up<br/>in the state of Rhode IslandDH to monitor statewide

U10HD027904, NIH/NICHD National Institute Vohr (Co-PI) 04/01/11-03/31/21 of Child Health and Development Neonatal Research Network Studies to Improve the Outcome of High Risk Infants Multicenter network of Neonatal Intensive Care Units Neonatal Network Follow-up Coordination The major goal is to conduct multicenter longitudinal, prospective follow-up studies of very low birth weight infants <1000 grams to 18-24 months of age.

## Completed Research Support

1C1CMS330993-01-00, Center for Medicare and<br/>Medicaid ServicesVohr (PI)07/01/12-09/30/15

Partnering with Parents, the Medical Home and Community Providers to Improve Transition Services and Outcomes of all High Risk Preterm Infants in RI

The major goal of this Health Care Innovative is to provide improved coordinated care for very preterm, moderate and late preterm infants to reduce emergency room visits and rehospitalizations and to improve health outcomes for premature infants.

## Previous Support

N/A, University of Iowa, Vohr (PI) 12/01/19-11/30/20 PPG Transfusion of Prematures (TOP) Trial The goal is to assist in the assessment of extremely low birth weight preterm infants at follow-up using a series of cognitive and behavioral tasks when the children reach 12 and 24 months of (corrected) age.

RO1 NR01015 (Mercer) 02/01/2008 – 01/31/2014 NIH \$409,000

Protective Effects of Delayed Cord Clamping in Very Low Birth Weight Infants The major goals of this randomized controlled trial involving 212 infants in two parts: during hospitalization, randomization to early or late cord clamping and follow-up throughout the NICU stay; and neurobehavioral/ motor assessment at 7 months corrected age.

Thrasher Research Fund (Mercer) 08/01/2011–07/31/2014 \$100,000 18-Month Follow-Up of Preterm Infants Enrolled in the Cord Clamping Study The major goal of this project is to extend development follow-up of infants enrolled in our RO1 until they reach 18 months corrected age. Role: Co-Investigator

CVS Caremark Charitable Trust Vohr 01/01/12 – 12/31/12 The Transition Home Plus Program \$90,901

The goal of this study is to expand Women & Infants Hospital's successful Transition Home Plus program to include low-income families in Massachusetts with vulnerable premature infants at risk of medical, behavioral and neurodevelopmental problems after discharge and to study the impact on rehospitalization rates, emergency room visits, and other outcomes.

S027116-20 Vohr 04/01/05 - 03/31/12 NNIH/NINDS \$89,317 Randomized Indomethacin GMH/IVH Prevention Trial The major goals of this randomized, placebo-controlled clinical trial are to determine if low dose indomethacin can prevent germinal matrix and/or intraventricular hemorrhage in preterm neonates and to predict more optimal neurological and developmental outcome. Role: Co-Investigator

NS053865-05 Ment (PI) 06/01/07 – 05/31/13 NIH/NINDS Gene Targets for IVH The goal of this grant is to understand the genetic susceptibility of the developing brain to IVH. Role: Co-PI

RTOI 2009-999-01 Vohr (PI) 10/1/06 -12/31/11 Association of University Centers on Disabilities (AUCD) Language and Behavior Outcomes of Children with Congenital Hearing Loss (6-7 Years Old)

The major goal is to examine the language, communication, behavior and adaptive skills of children with minimal hearing loss compared to hearing children.

CVS Caremark Charitable Trust 1/1/10 – 12/31/10 "NICU to Primary Care Provider Specialized Transition Care Program" \$75,000 (Year 3) The goal of this grant is to evaluate the impact of a comprehensive coordinated transition home program of VLBW outcomes. Role: PI

U10 HD040500-05 NINDS (Marshall Carpenter, M.D.) 4/1/01 - 3/31/06 "Beneficial Effects of Antenatal Magnesium Sulfate (BEAM) Study" Capitation per patient Funding for the follow-up component of randomized control trial infants followed to 13 months of age. Role: Co-Investigator

NIH

(Marshall W. Carpenter, M.D.) 11/1/99 – 10/31/04 "Hyperglycemia & Adverse Pregnancy Outcome" The major goal was to examine glucose tolerance in a large, heterogeneous, multinational, multicultural, ethnically diverse cohort of women in the third trimester of gestation with medical caregivers "blinded" to status of glucose tolerance and to derive internationally acceptable criteria for the diagnosis and classification of gestational diabetes mellitus. Role: Co-Investigator 10/1/00 – 12/31/02 Hawaii Department of Health \$55,860 Study to assess the effectiveness of the 2 step hearing screen protocol (OAE/AABR) to identify mild hearing loss. Role: PI

CDC-EHDI 8/1/01 - 7/31/05 \$237,692 This Early Hearing Detection and Intervention Contract assessed stresses and strengths of parents of infants with hearing loss. Role: PI

MOD-2006-RI-Cha Rhode Island March of Dimes 1/1/06 – 3/31/07 \$9,305 "Home Based Education and Support to Reduce Disparities in Outcomes of High Risk ELBW Infants" The goal was to link the family of ELBW infants with quality medical care, reduce the disparities in outcome for the infant and to reduce family stress. Role: PI

MC 3-440569 1988-1993 NCHD Behavioral Intervention with IUGR Infants Role: Co-Investigator

10R01NS 27116 1989-1994 NINCDS \$186,000 Randomized Indomethacin CMH/IVH Prevention Trial Role: Co-Investigator

MCJ497053 1990-1993 MCH \$241,555 Rhode Island Hearing Assessment Project

MCJ495037 1991-1994 MCDH \$794,251 Auditory Screen Trial for Neonates Role: Co-Investigator

2P50-HD11343

1977-1996 NIH \$515,316 Infants of Gestational Diabetics Birth to 7 Years Role: PI

HD27904 1991-1996 NIH \$521,714 Multicenter Network of NICU Role: Co-Investigator

R10 DC-92-06 1993-1998 NIH \$433,366 Identification of Neonatal Hearing Impairment Role: PI

5 RO1 NS27116-10 1995-1999 Randomized Indomethacin (GMH/IVH) Prevention Trial: Long Term Follow-up Role: Co-Investigator

NICHD 1997-2001 Multicenter network of NICU Role: Co-Investigator

NICHD 1999-2004 Child Disability and The Family Role: Co-Investigator

NIH 1999-2004 Hyperglycemic & Adverse Pregnancy Outcome Role: Co-Investigator

### UNIVERSITY TEACHING ROLES - BROWN MEDICAL SCHOOL

1978	IMS - 374 Reproductive and Developmental Medicine "Development in the First Year"
1982-present	"Neonatal Care for Physicians" Ongoing 2-day course in the current principles and practices employed in high risk newborn care.
1983-present	Residents elective in the Neonatal Follow-up Clinic.

1987-present	Supervision and teaching in Follow-up Program of Research Fellows and Visiting Research Fellows
1987-present	Bio-Med (B10) independent research studies
1988-present	Medical student 2 day rotation in Neonatology
2000	Bioethics in Pediatric Medicine at Brown University, April 4. "Treatment/non-treatment Issues of III Newborns"

# Research Fellows and Visiting Research Fellows who trained with Betty R. Vohr. M.D. in the Neonatal Follow-up Program

Name	Year of Training	Current Appointment
Susan Ju, M.D.	1988 - 1989	Associate Professor of Pediatrics National Cheng Kung University Tainan, Taiwan
Josephine Ng, M.D.	1989 - 1990	Singapore General Hospital Pte Ltd Senior Registrar, Dept of Neonatology Outram Road, Singapore 0316
Shirley Chen, M.D.	1990 - 1991	Assistant Professor of Pediatrics Veterans General Hospital Taipei, Taiwan
In-Kyung Sung, M.D.	1991 - 1992	Assistant Professor of Pediatrics St Mary's Hospital Catholic University, Medical College Seoul, Korea
Chang Ryul Kim, M.D.	1992 - 1995	Director of the Nursery Hanyang University Kuri Hospital Kuri-Shi, Kyunggi-DO, Korea
A. Lindsay Worrell, M.D.	1996 - 1999	Neonatal Specialists, Ltd Phoenix, Arizona
Dina El Metwally, M.D.	1998 - 2000	University of Maryland School of Medicine Associate Professor of Pediatrics Medical Director, NICU Baltimore, MD
Youngwoon Baek, M.D.	2001-2002	Kosin University School of Medicine Kosin University Hospital Department of Pediatrics Pusan, South Korea
Karen Wharton, M.D.	2001-2002	Commonwealth Neonatology

		Richmond, Virginia
Rachel, Vogt, M.D.	2002-2005	Pediatrix of Texas Dallas, Texas
Regina Gargus ,M.D.,CPE, FAA	P 2002-2005	Associate Professor, University of Tennessee College of Medicine Medical Director, Developmental Behavioral Pediatrics TC Thompson Children's Hospital at Erlanger, Chattanooga, TN
Bonnie Stephens, MD	2003-2006	Community Medical Center Rocky Mountain Neonatology Medical Director, NICU Missoula, MT
Thuy Mai Luu, MD, MSc	2007-2008	Department of Pediatrics Clinical Associate Professor, Faculty of Medicine University of Montreal Junior Clinical Research Scholar Centre Hospitalier Universitaire Sainte-Justine Montreal, Quebec
Melinda Caskey, MD	2008-2011	Kaiser Permanente Sunnyside Medical Center Clackamas, OR
Katharine Johnson, MD	2009-2012	Pediatrix Medical Group San Antonio, TX
Laurie Hoffman, MD	2012-2015	Assistant Professor Warren Alpert Medical School of Brown University Department of Pediatrics Staff Neonatologist Women and Infants Hospital Providence, RI
Thomas Murphy, M.D.	2012-2015	Mid-Atlantic Neonatology Associates Neonatologist 100 Madison Avenue Morristown, NJ
Julie Mayne, M.D.	2016-2019	Trinity Health of New England Medical Group Neonatologist 114 Woodland Street – NICU Hartford, CT 06105