

**BETTY R. VOHR, M.D.**

Department of Pediatrics  
Women & Infants Hospital of RI  
101 Dudley Street  
Providence, RI 02905  
Telephone: (401) 274-1122, ext. 47435  
FAX: (401) 453-7571  
E-mail: bvohr@wihri.org

**EDUCATION**

Undergraduate:

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

Medical School:

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

**POSTGRADUATE TRAINING**

Internship:

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

Residency:

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

Fellowship:

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 *Ear and Hearing* 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, 2013

**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
	1997-present	RI Director, Director of Speech and Hearing Programs in State Health and Welfare Agencies
	2013 – present	Board Member LENA Research Foundation Advisory Board

2013-2016 Douglas K. Richardson Award  
Selection Committee Representative

2013 – present Member of the Stakeholder Coalition  
for the Rhode Island Pediatric Patient  
Centered Medical Home Initiative  
“PCMH Kids”

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, Assisted 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)

## **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-present	High Risk Obstetrics/Newborn Service Line Evaluation Committee
1997-2004	Search Committee Pediatric Hematologist/Oncologist Rhode Island Hospital
2000-present	Newborn Screening Task Force

2002-2003	Search Committee Developmental/Behavioral Pediatrician Memorial Hospital of Rhode Island
2003-present	Extremely Low Birth Weight Task Force
2008-present	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
1993-2003	Pediatric Faculty Promotion Committee
1993-present	Academic Appointment and Promotions Committee
2007-present	Subcommittee on Clinical Faculty Promotions - Chairman

### **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-present	NICHHD 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	American Academy of Pediatrics Delegate to the Joint Committee on Infant Hearing (JCIH)
2003-2004	Vice Chairman
2005-2007	Chairman
2002 - present	American Academy of Pediatrics Task Force on Improving the Effectiveness of Newborn Hearing Screening, Diagnosis and Intervention (EHDl)
July 12, 13, 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
November 1, 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 -	Innovation Advisors Program (IAP) Center for Medicare & Medicaid Services (CMS)

**OTHER COMMITTEES (Local)**

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
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

## **JOURNAL REVIEWS**

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

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 Paediatrica
2007-present	American Journal of Perinatology
2007-present	Early Human Development
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

## **OTHER REVIEWS**

1992-1993	American Pediatric Society and The Society for Pediatric Research (Abstracts)
2010 – present	Pediatric Academic Society

(Abstracts)

1996 National Perinatal Association

**MEMBERSHIP IN SOCIETIES**

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  
Society for Research in Child  
Development

1995-2010 American Diabetes Association

1995-present Fellow of the American Academy of  
Audiology

1997-present 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 two-year 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;103:941-5.
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.
13. 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.
18. 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.
26. 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.
27. 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 Hlth 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, Vohr BR, Norton SJ, Lekas MD. External and middle ear status related to evoked otoacoustic 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.
34. 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.
38. 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.
41. 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 Hlth Care. Children's Hlth 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 emission-based 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.

61. 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 Pediatr 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.
65. 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-for-gestational-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 histopathologic chorioamnionitis. *Obstet Gynecol.* 2000; 96(2):172-7.
79. 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.
80. 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.
82. 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.
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#### 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)**

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- +\*192. Bizzarro M, Shetty A, Ehrenkranz R, Ernst L, Vohr B, 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, Vohr BR, 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, Vohr B. 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, Vohr B. Resources: A Strong Predictor of Impact for Families of Infants with HL. National EDHI Conference. February 1-3, 2006, Washington, DC.
- +\*196. Vohr BR, Jodoin-Krauzyk JA, Tucker R. Language Outcomes at 12 Months of Infants with Mild or Moderate to Profound Hearing Loss Receiving Intervention  $\geq$  and  $>$  3 Months of Age. PAS 2006:5532.176.
- +\*197. Stephens BE, Tucker R, Vohr BR. Special Health Care Needs of Infants at the Threshold of Viability. *Pediatr.* PAS 2006:5531.173.
- +\*198. Chundru R, Vohr B, 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, Vohr BR. 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, Vohr B, 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, Vohr B. 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. Vohr B, 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. Vohr B, 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. Vohr B, 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, Vohr BR. 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, Vohr BR, 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, Vohr B, 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. 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 2-5, 2009.
- +\*212. Vohr B. 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. Vohr B, 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. Vohr B, 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.
- +\*215. Vohr B, 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.
- +\*216. Luu TM, Ment L, Allan W, Schneider K, Vohr BR. Executive Dysfunction In Very Preterm Adolescents: Impact Of Gender. Pediatric Academic Societies Annual Meeting, May 1-4, 2010.
- +\*217. Vohr BR, 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, Vohr BR, 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, Vohr B, 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, Vohr BR, 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. Vohr B, 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. Vohr B, 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, Vohr B. 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, Vohr B. 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, Vohr B. 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, Vohr B. 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, Vohr B. 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, Luptook 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 (NNS). 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. Luptook 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.
- \*240. 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.
- \*241. 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.
- \*242. Caskey M, Tucker R, Vohr B. Language Environment in a Single-Family Room NICU. LENA Users Conference, April 28-30, 2013.

## **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 Faisal 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 pre-conference 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: "Éxtrême 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 18<sup>th</sup>-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 23<sup>rd</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 22<sup>nd</sup> 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 September 13<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 2<sup>nd</sup> 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”

**NATIONAL:**

- 1979 Society of Pediatric Research: "Somatic Growth of Infants of Diabetic Mothers with Reference to Birth Size". Atlanta, GA; May 1.
- 1981 Society of Pediatric 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 Follow-up 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."
- 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 Micropremies".



- 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 Follow-up: 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 2<sup>nd</sup> 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  $\leq$  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 11<sup>th</sup>, 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 25<sup>th</sup>. 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 Neonatologists 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”.

- 2009 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 Neurodevelopmental 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 15<sup>th</sup> 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 Neonatology-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”

**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 Ill 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": "Follow-up 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 Micropreemie 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 Neo-Natology/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 12<sup>th</sup>. 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 26<sup>th</sup>. 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 Dr. Betty Vohr, as Medical Director of the Rhode Island Hearing Assessment Program (RIHAP), 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”.

## **GRANTS**

### **Active Support**

T77MC09797-06-00	High (Program Director)	07/01/13 – 6/30/18
Health Resources and Services Administration Department of Health and Human Services, Maternal and Child Health Bureau		\$962,215
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 focusing on Rhode Island and SE Massachusetts.

Role: Faculty

1C1CMS330993-01-00	Vohr (PI)	06/01/12-05/31/15
Center for Medicare and Medicaid Services		\$3.2 M
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 preterm and late preterm infants to reduce emergency room visits and rehospitalizations and to improve the health outcomes for premature infants.

Role: PI

5 U20 HD27940-21 NIH/NICHD Multicenter Network of Neonatal Intensive Care Units Neonatal Network Follow-up Coordination	Laptook (PI)	04/01/11 – 03/31/16 \$176,259	2.5 calendar
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The major goal is to conduct multicenter longitudinal, prospective follow-up studies of very low birth weight infants <1000 grams at 18 months of age.

Role: Co-PI

Rhode Island Department of Health Rhode Island Hearing Assessment Program Contract from Rhode Island DOH to monitor statewide hearing screening.	Vohr	07/1/13- 06/30/14 \$218,888.14 (Year 18) (Renewed annually)	.60 calendar
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Role: Co-Investigator

The major goal is to assure that all infants receive newborn hearing screening and appropriate follow-up for the state of Rhode Island.

UR3/CCU124745 CDC-EHDI Cooperative Agreement for Early Hearing Detection and Intervention Tracking Research and Intervention	Vohr	07/01/13 - 06/30/14 \$19,710.95 (Renewed annually)	.30 calendar
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The major goal is to oversee development of cochlear care systems, tracking systems and linking to the medical home.

Human Resource Service Administration (HRSA) Lost to Follow-up for Hearing Screening	Vohr	07/01/13 - 06/14 \$104,359.12 (Renewed annually)	.06 calendar
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The major goal is to reduce the number of infants who are lost to follow up of newborn hearing screening in the state of Rhode Island.

Thrasher Research Fund	(Mercer, PI)	8/1/2011 – 7/31/2014 0.6 calendar (In kind) . \$100,000	
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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

### **Pending Support**

NIH/NINDS Gene Targets for IVH (Laura Ment, PI) The goal of this grant is to understand the genetic susceptibility of the developing brain to IVH. Betty Vohr, Co-PI		9/1/2013 – 8/31/2018	
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### **Previous Support**

CVS Caremark Charitable Trust	Vohr	01/01/12 – 12/31/12	
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The Transition Home Plus Program

\$90,901 2.0 in kind

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 1.28 calendar

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 .60 calendar

NIH/NINDS

Capitation per enrolled infant

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 1.20 calendar

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) 2.0 in kind

Role: PI

The goal of this grant is to evaluate the impact of a comprehensive coordinated transition home program of VLBW outcomes.

NINDS (Marshall Carpenter, M.D.) U10 HD040500-05

4/1/01 - 3/31/06

“Beneficial Effects of Antenatal Magnesium Sulfate (BEAM) Study”

Capitation per patient

Role: Co-Investigator

Funding for the follow-up component of randomized control trial infants followed to 13 months of age.

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

ATPM

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

Rhode Island March of Dimes MOD-2006-RI-Cha

1/1/06 – 3/31/07 10% in kind

Role: PI

\$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.

## 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 Ill Newborns"

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

<u>Name</u>	<u>Year of Training</u>	<u>Current Appointment</u>
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	Faculty of Medicine Suez Canal University University Hospital Pediatrics Department
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	Pediatric of Texas Dallas, Texas
Regina Gargus , M.D., CPE, FAAP Rhode Island Hospital	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	Assistant Professor Warren Alpert Medical School of Brown University Staff Neonatologist, Women and Infants Hospital Providence, RI
Thuy Mai Luu, MD, MSc	2007-2008	Department of Pediatrics Pediatrician/Attending Staff Centre Hospitalier Universitaire Sainte-Justine Montreal, Quebec
Melinda Caskey, MD	2008-2011	Assistant Professor Warren Alpert Medical School of Brown University Department of Pediatrics Staff Neonatologist, Women and Infants Hospital Providence, RI
Katharine Johnson, MD	2009-2012	Pediatrix Medical Group San Antonio, TX