# **CURRICULUM VITAE**

## **ELIZABETH LOUISE MCQUAID**

BUSINESS ADDRESS: Bradley/Hasbro Children's Research Center

Rhode Island Hospital

1 Hoppin Street

Providence, RI 02903

(401) 444-7573

(401) 444-5143 - Fax

Elizabeth\_McQuaid@brown.edu

**EDUCATION**:

Undergraduate B.A., in Psychology, Yale University, 1987

Summa Cum Laude Phi Beta Kappa

Honors in Psychology

Graduate School Ph.D., Child Clinical Psychology, University of Denver, 1994

Colorado Graduate Fellowship, 1987-1988 NIMH Clinical Training Fellowship, 1989-1991

Internship Children's National Medical Center, Washington, D.C.

A.P.A. Approved internship in Child Clinical/Pediatric Psychology

1992-1993

### POSTGRADUATE TRAINING:

Post-doctoral Fellowship in Pediatric Psychology, 1994-1996

Brown Clinical Psychology Training Consortium

Chief Psychology Fellow, Rhode Island Hospital, 1995-1996

## POSTGRADUATE HONORS AND AWARDS

Psychology Research Mentor Award, 2007

Department of Psychiatry and Human Behavior

American Psychological Association Leadership Institute for

Women in Psychology, Class of 2011 Outstanding Faculty Mentor Award, 2012 Department of Psychiatry and Human Behavior

Fellow, American Psychological Association Division 54

Society of Pediatric Psychology

Michael Roberts Mentoring Award in Pediatric Psychology, 2017

American Psychological Association Division 54

Society of Pediatric psychology

### PROFESSIONAL LICENSURE:

Licensed Psychologist, State of Rhode Island, #PS00556, 1995 Nationally Certified Asthma Educator, AE-C, 2004 – 2010 Board Certified, Clinical Child and Adolescent Psychology American Board of Professional Psychology (ABPP) Certification # 7336, 2013

## **ACADEMIC APPOINTMENT:**

Professor (Research)
Department of Psychiatry and Human Behavior and Department of Pediatrics
Alpert Medical School, Brown University

Graduate Faculty
Department of Psychology
University of Rhode Island

## **HOSPITAL APPOINTMENTS:**

Pediatric Psychologist, Rhode Island Hospital Division of Child and Adolescent Psychiatry 1996-present

Consulting Psychologist Child Psychiatry Consultation-Liaison Service Hasbro Children's Hospital/Rhode Island Hospital 1996-2001

Consulting Psychologist CVS/Pharmacy Draw-A-Breath Asthma Education Program Department of Pediatrics Hasbro Children's Hospital/Rhode Island Hospital 1997-2001

Program Director CVS/Pharmacy Draw-A-Breath Asthma Education Program Community Asthma Programs, Department of Pediatrics

Hasbro Children's Hospital/Rhode Island Hospital 2002- 2010

Director of Faculty Development Bradley Hasbro Children's Research Center Rhode Island Hospital/Bradley Hospital 2009 – present Director Brown Clinical Psychology Training Consortium Department of Psychiatry & Human Behavior

Alpert Medical School

2010 - present

### OTHER APPOINTMENTS:

Associate Editor
Clinical Practice in Pediatric Psychology
2017-2022

Guest Associate Editor Special Section Postdoctoral Training in Health Service Psychology <u>Training and Education in Professional Psychology</u> 2017

Guest Associate Editor Special Section, Cultural Diversity and Disparities Journal of Pediatric Psychology 2016

Guest Associate Editor Special Issue, Risk and Resilience Journal of Pediatric Psychology 2015

Associate Editor

<u>Journal of Pediatric Psychology</u>
2007-2012

Editorial Board <u>Health Psychology</u> 2010-2016

Editorial Board
Clinical Practice in Pediatric Psychology
2012 - Present

Editorial Board

<u>Journal of Pediatric Psychology</u>

2000- Present

Editorial Board

<u>The Brown University Child and Adolescent Behavior Letter</u>

2001-2007

Editorial Board <u>Handbook of Pediatric Psychology</u>, 4<sup>th</sup> Edition (M. Roberts & R. Steele, Eds).

Review Editorial Board
Frontiers in Respiratory Psychophysiology
2010 - present

Ad-Hoc Reviewer, <u>Academic Pediatrics</u>, <u>Advances in Preventive Medicine</u>, <u>Ambulatory Pediatrics</u>, <u>Annals of Behavioral Medicine</u>, <u>Applied Psychophysiology and Biofeedback</u>, <u>Archives of Disease in Childhood</u>, <u>Current Medical Research and Opinion</u>, <u>Developmental Psychology</u>, <u>Family Process</u>, <u>Families</u>, <u>Systems and Health</u>, <u>Health Education Research</u>, <u>Health Psychology</u>, <u>Journal of Allergy and Clinical Immunology</u>, <u>Journal of Asthma</u>, <u>Journal of Clinical Psychology in Medical Settings</u>, <u>Journal of Family Psychology</u>, <u>Journal of Psychosomatic Research</u>, <u>Journal of School Health</u>, <u>Nicotine & Tobacco Research</u>, <u>Pediatrics</u>, <u>Pediatrics</u>, <u>Pediatric Pulmonology</u>, <u>Social Science and Medicine</u>, <u>Disease Management and Health Outcomes</u>

Grant Reviewer: NIH SBIR Innovative Technologies for Pediatric Critical Care and Rehabilitation, March 2004

Grant Reviewer: American Institute of Biological Sciences Peer Reviewed Medical Research Program, May 2004

Grant Reviewer, NICHD Special Emphasis Panel, ZHD1DSRMHB, Health, Behavior, and Context. June, 2007

Grant Reviewer: NHLBI Special Emphasis Panel ZHL1CSR-Z (44), R18 Demonstration Grants, February, 2008

Grant Reviewer: Chartered Study Section, Children's Health Context, and Behavior (NICHD), 2008-2012.

Grant Reviewer: American Lung Association Clinical Research Grants, 2013-2018

Grant Reviewer, NIAID Special Emphasis Panel, Clinical Trials, 2018

Grant Reviewer, Chartered Study Section, Risk Prevention and Health Behavior, SBIR/STTR ZRG1 RPHB-Z, 2018

American Psychological Association Representative School Nurse Asthma Management Project National Association of School Nurses
Served as the representative of the APA to a CDC-funded project to create and disseminate national training for school nurses regarding asthma, 2002 - 2004

American Psychological Association Division 37 Task Force Health Promotion for Children & Adolescents and their Families 2011-2013

American Psychological Association Division 54 Task Force Core Competencies in Pediatric Psychology 2012-2013

Association of Psychology Postdoctoral and Internship Centers Task Force on Postdoctoral Training in Clinical Psychology 2012 - present

American Psychological Association Division 54 Fellows Committee 2013-present

American Psychological Association Division 54 Research Grant Review Committee 2014 - present

American Psychological Association Site Visitor, Clinical Psychology Internship Programs 2013 – 2018

Executive Committee Academy of Psychological Clinical Science 2015 – present

Scientific Advisory Board American Lung Association 2016 - present

## **UNIVERSITY COMMITTEES:**

Research Placement Coordinator, Internship Program Brown University Clinical Psychology Training Consortium, 1998 - 2010 Committee on Minority Faculty Recruitment and Retention Brown University, term 1998-2001 Chair, 2000-2001

Environmental Health Action Project Mentoring Project Brown University, 2000-2001

Search Committee, Director of Neuropsychology Rhode Island Hospital/Brown Medical School, 2004

Evaluation Committee, Brown University Clinical Psychology Training Consortium, 2004 –2006

Education Committee, Department of Psychiatry and Human Behavior, 2010 – present

Academic Executive Committee, Child Division Department of Psychiatry and Human Behavior 2010 – present

Clinical Appointments and Promotions Committee Department of Psychiatry and Human Behavior 2010 – present

Dissertation Committee, Warner Graduate School of Education and Human Development, University of Rochester. Candidate: Kelly Conn, MPH. Dissertation Title: The relationship between parents' and children's feelings of learned helplessness and the association with the child's asthma symptoms. Proposal meeting date: 11/19/2011, Defense date: 12/14/2012

Dissertation Committee, Department of Psychology, University of Rhode Island. Candidate: Lara Kaplan Goodrich, MA. Dissertation Title: Asthma management and efficacy as mediators of acculturative stress and asthma in Latino children. Proposal meeting date: 9/16/2011, Defense date: 12/17/2012

### **MEMBERSHIPS IN SOCIETIES:**

Member, Society for Pediatric Psychology, 1999-present

Member, American Psychological Association, 1998-present

Member, Association for Behavioral and Cognitive Therapies 2010 - Present

Member, International Society for the Advancement of Respiratory Psychophysiology, 1997-present Secretary/Treasurer, Executive Board International Society for the Advancement of Respiratory Psychophysiology, 2000-2002

Member at Large, Executive Board International Society for the Advancement of Respiratory Psychophysiology, 2002-2003

Program Chair, Annual Scientific Meeting 2006 International Society for the Advancement of Respiratory Psychophysiology, 2005-2006

#### President-Elect

International Society for the Advancement of Respiratory Psychophysiology 2006-2007

#### President

International Society for the Advancement of Respiratory Psychophysiology 2007-2008

#### Past President

International Society for the Advancement of Respiratory Psychophysiology 2008-2009

### ORIGINAL PUBLICATIONS IN PEER REVIEWED JOURNALS:

- 1. Klein, R.B., Fritz, G.K., Yeung, A., **McQuaid, E.L.**, & Mansell, A. (1995). Spirometric patterns in childhood asthma: Peak flow compared with other indices. <u>Pediatric Pulmonology</u>, <u>20</u>, 372-379.
- 2. **McQuaid, E.L.**, Fritz, G.K., Yeung, A., Biros, P.A., & Mansell, A. (1996). Resistive-load detection in healthy school-aged children. <u>Pediatric Pulmonology</u>, <u>22</u>, 357-363.
- 3. Fritz, G.K., **McQuaid, E.L.**, Spirito, A., & Klein, R. (1996). Symptom perception in pediatric asthma: Psychological factors and functional morbidity. <u>Journal of the American Academy of Child and Adolescent Psychiatry</u>, <u>35</u>, 1033-1041.
- 4. Fritz, G.K., Yeung, A.G., Wamboldt, M.Z., Spirito, A., **McQuaid, E.L.**, Klein, R., & Seifer, R. (1996). Conceptual and methodologic issues in quantifying perceptual accuracy in childhood asthma. <u>Journal of Pediatric Psychology</u>, 21, 153-173.
- 5. Klinnert, M.D., **McQuaid**, **E.L.**, & Gavin, L. A. (1997). Assessing the family asthma management system. Journal of Asthma, 34, 77-88.

- 6. Wamboldt, M.Z., Fritz, G.K., Mansell, A., **McQuaid, E.L.**, & Klein, R.B. (1998). The relationship of asthma severity and psychological problems in children. <u>Journal</u> of the American Academy of Child & Adolescent Psychiatry, 37, 943-950.
- 7. **McQuaid, E.L.**, & Nassau, J.H. (1999). Empirically supported treatments in pediatric psychology: Asthma, diabetes, and cancer. <u>Journal of Pediatric Psychology</u>, <u>24</u>, 305-328.
- 8. Fritz, G.K., **McQuaid, E.L.**, Nassau, J.H., Klein, R.B., & Mansell, A. (1999). Thresholds of resistive-load detection in children with asthma. <u>Pediatric</u> Pulmonology, 28, 271-276.
- 9. Klinnert, M.D., **McQuaid, E.L.**, McCormick, D., Adinoff, A.D., & Bryant, N.E. (2000). A multimethod assessment of behavioral and emotional adjustment in children with asthma. <u>Journal of Pediatric Psychology</u>, 25,35-46.
- 10. Nassau, J.H., Fritz, G.K., & **McQuaid, E.L.** (2000). Repressive-defensive style and physiological reactivity among children and adolescents with asthma. <u>Journal of Psychosomatic Research</u>, <u>48</u>, 133-140.
- 11. **McQuaid, E.L.**, Fritz, G.K., Nassau, J.H., Mansell, A., Lilly, M.K., Mansell, A. & Klein, R.B. (2000). Stress and airway resistance in children with asthma. <u>Journal of Psychosomatic Research</u>, 49, 239-245.
- 12. **McQuaid, E.L.**, Penza-Clyve, S.M., Nassau, J.H., Fritz, G.K., Klein, R., O'Connor, S., Wamboldt, F., & Gavin, L.A. (2001). The asthma responsibility questionnaire: Patterns of family responsibility for asthma management. <u>Children's Health Care</u>, <u>30</u>, 183-189.
- 13. **McQuaid, E.L.**, Kopel, S., & Nassau, J.H. (2001). Behavioral adjustment in children with asthma: A meta-analysis. <u>Journal of Developmental and Behavioral Pediatrics</u>, <u>22</u>, 430-439.
- 14. Fritz, G.K., Rosenblum, K.A., Klein, R.B., **McQuaid, E.L**, Mansell, A., & Klein, R.B. (2001). Improved methodology for threshold detection studies in asthmatic children. <u>Journal of Psychophysiology</u>, <u>15</u>, 190-197.
- 15. **McQuaid, E.L.**, Howard, K.A., Kopel, S.J., Rosenblum, K., & Bibace, R. (2002). Developmental concepts of asthma: Reasoning about illness and strategies for prevention. Journal of Applied Developmental Psychology, 23, 179-194.
- 16. Borrelli, B., **McQuaid, E.L.**, Becker, B., Hammond, K., Papandonatos, G., Fritz, G.K., & Abrams, D. (2002). Motivating parents of kids with asthma to quit smoking: The PAQS project. <u>Health Education Research</u>, <u>17</u>, 659-669.

- 17. Ortega, A.N., **McQuaid, E.L.**, Canino, G., Ramirez, R., Fritz, G.K., & Klein, R.B. (2003). Association of psychiatric disorders and different indicators of asthma in island Puerto Rican children. <u>Social Psychiatry and Psychiatric Epidemiology</u>, <u>38</u>, 220-226.
- 18. **McQuaid, E.L.**, Kopel, S.J., Klein, R.B., & Fritz, G.K. (2003). Medication adherence in pediatric asthma: Reasoning, responsibility, and behavior. <u>Journal of Pediatric Psychology</u>, 28, 323-333.
- 19. **McQuaid, E.L.**, Walders, N., Borrelli, B. (2003). Environmental tobacco smoke exposure in pediatric asthma: Overview and recommendations for practice. <u>Clinical Pediatrics</u>, 42, 775-787.
- 20. Klein, R.B., Walders, N., **McQuaid, E.L.**, Adams, S., Yaros, D., & Fritz, G.K. (2004). The asthma risk grid: Clinical interpretation of symptom perception. <u>Allergy and Asthma Proceedings</u>, 25, 1-6.
- 21. Walders, N., **McQuaid, E.L.**, & Dickstein, S. (2004). Asthma knowledge, awareness and training in head start early head start staff. Journal of School Health, 74, 32-34.
- 22. Ortega, A.N., **McQuaid, E.L.**, Canino, G., Goodwin R.D., & Fritz, G.K. (2004). Comorbidity of asthma and anxiety and depression in Puerto Rican children. <u>Psychosomatics</u>, <u>45</u>, 93-99.
- 23. Ortega, A.N., Goodwin, R.D., **McQuaid, E.L.**, & Canino, G. (2004). Parental mental health, childhood psychiatric disorders, and asthma attacks in island Puerto Rican youth. Ambulatory Pediatrics, 4, 308-315.
- 24. Penza-Clyve, S.M., Mansell, C., & **McQuaid**, **E.L.** (2004). Why don't children take their asthma medications? A qualitative analysis of children's perspectives on adherence. <u>Journal of Asthma</u>, 41, 189-97.
- 25. Koinis Mitchell, D., Murdock, K.K., & **McQuaid, E.L.** (2004). Risk and Resilience in urban children with asthma: A conceptual model and exploratory study. <u>Children's Health Care</u>, 34, 275-298.
- 26. Walders, N., Kopel, S.J., Koinis Mitchell, D. & **McQuaid, E.L.** (2005). Patterns of quick-relief and long-term controller medication use in pediatric asthma. <u>Journal of Pediatrics</u>, <u>146</u>, 177-82.
- 27. **McQuaid, E.L.**, Walders, N., Kopel, S.J., Fritz, G.K., & Klinnert, M.D. (2005). Pediatric asthma management in the family context: The family asthma management system scale. <u>Journal of Pediatric Psychology</u>, <u>30</u>, 492-502.

- 28. Feldman, J.M., Ortega, A.N., **McQuaid, E.L.**, & Canino, G. (2006). Comorbidity between asthma attacks and internalizing disorders among Puerto Rican children at one-year follow-up. Psychosomatics 47, 333-339.
- Canino, G., Koinis-Mitchell, D., Ortega A.M., McQuaid, E.L., Fritz, G.K., Alegria, M. (2006). Asthma disparities in the prevalence, morbidity, and treatment of Latino children. Social Science and Medicine, 63, 2926-37.
- 30. **McQuaid, E.L.**, Koinis Mitchell, D., Walders, N., Nassau, J.H., Kopel, S.J., Klein, R.B., Wamboldt, M.Z., & Fritz, G.K. (2007). Pediatric asthma morbidity: The importance of symptom perception and family response to symptoms. <u>Journal of Pediatric Psychology</u>, 32, 167-177.
- 31. Feldman, J.M., **McQuaid, E.L.**, Klein, R.B., Kopel, S.J., Nassau, J.H., Mitchell, D.K, Wamboldt, M.Z., & Fritz, G.K. (2007). Symptom perception and functional morbidity across a one-year follow-up in pediatric asthma. <u>Pediatric Pulmonology</u>, 42, 339-347. PMC2966282.
- 32. Koinis Mitchell, D., **McQuaid, E.L.**, Seifer, R., Kopel, S.J., Esteban, C., Canino, G., Garcia-Coll, C., Klein, R., Fritz, G.K. (2007). Multiple urban and asthma-related risks and their association with asthma morbidity in children. <u>Journal of Pediatric Psychology</u>, 32, 582-95. PMC3274817.
- 33. DePue, J.D., **McQuaid, E.L.**, Koinis-Mitchell, D., Camillo, C., Alario, A., Klein, R.B. (2007). Providence school asthma partnership: School-based asthma program for inner-city families. <u>Journal of Asthma</u>, <u>44</u>, 449-53.
- 34. Fritz G.K., Adams S., **McQuaid E.L.**, Klein R., Kopel S., Nassau J., Mansell A. (2007). Symptom perception in pediatric asthma: resistive loading and in vivo assessment compared. <u>Chest</u>, <u>132</u>, 884-889
- 35. Adams, S.K., Klein Murdock, K., **McQuaid, E.L.**, (2007). Complementary and alternative medication (CAM) use and asthma outcomes in children: An urban perspective. <u>Journal of Asthma</u>, <u>44</u>, 775-782.
- 36. Inkelas, M., Garro, N., **McQuaid, E.L.**, Ortega, A.N. (2008). Race/ethnicity, language, and asthma care: Findings from a four-state survey. <u>Annals of Allergy, Asthma and Immunology</u>, 100, 120-127.
- 37. Koinis Mitchell, D., **McQuaid, E.L.**, Friedman, D., Colon, A., Soto, J., Vila Rivera, D., Fritz, G.K., Canino, G. (2008). Latino caregivers' beliefs about asthma: Causes, symptoms, and practices. <u>Journal of Asthma</u>, <u>45</u>: 3, 205-210. PMC2590764.
- 38. **McQuaid, E.L.**, Weiss-Laxer, N., Kopel, S.J., Koinis Mitchell, D., Nassau, J.H., Wamboldt, M.Z., Klein, R.B., & Fritz, G.K. (2008). Pediatric asthma and problems in attention, concentration, and impulsivity: Disruption of the family management system. Families, Systems, & Health, 26, 16-29. PMC2636964.

- 39. Koinis Mitchell, D., **McQuaid, E.L.**, Seifer, R., Kopel, S. J., Nassau, J., Klein, R., Feldman, J., Wamboldt, M., & Fritz, G. (2009). Symptom perception in children with asthma: cognitive and psychological factors. <u>Health Psychology</u>, <u>28</u>, 226-237. NIHMS #77826.
- 40. Canino, G., **McQuaid, E.L.**, Rand, C.S. (2009). Addressing asthma health disparities: A multilevel challenge. <u>Journal of Allergy and Clinical Immunology</u>, <u>123</u>, 1209-1217 PMC2693441.
- 41. Vasquez, J., Fritz, G., Kopel, S., Seifer, R., **McQuaid, E.L.**, & Canino, G. (2009). Ethnic differences in somatic symptom reporting in children with asthma and their parents. <u>Journal of the American Academy of Child & Adolescent Psychiatry</u>, 48, 855-863. PMC3278967.
- 42. Garro, A., Fearon, D., Koinis Mitchell, D., **McQuaid, E.L.** (2009). Does pre-hospital telephone communication with a clinician result in more appropriate medication administration by parents during childhood asthma exacerbations? <u>Journal of Asthma</u>, 46, 916-920.
- 43. **McQuaid, E.L.**, Vasquez, J., Canino, G., Fritz, G.K., Ortega, A.N., Colon, A., Klein, R.B., Kopel, S.J., Koinis-Mitchell, D., Esteban, C., Seifer, R. (2009). Beliefs and barriers to medication use in parents of Latino children with asthma. <u>Pediatric Pulmonology</u> 44: 892-898. PMC3266229.
- 44. Canino, G., McQuaid, E.L., Alvarez, M. Colon, A., Esteban, C.A., Febo, V., Klein, R.B., Koinis Mitchell, D., Kopel, S.J., Montealegre, F. Ortega, A., Rodriguez-Santan, J., Seifer, R., & Fritz, G.K. (2009). Issues and methods in disparities research: the Rhode Island-Puerto Rico Asthma Center. <u>Pediatric Pulmonology</u> 44, 899-908. PMC3266230.
- 45. Koinis Mitchell, D., **McQuaid, E.L.**, Kopel, S., Esteban, C., Ortega, A., Seifer, R., Garcia-Coll, C., Klein, R., Cespedes, E., Canino, G., & Fritz, G. (2010). Cultural-related, contextual, and asthma-specific risks associated with asthma morbidity in urban children. <u>Journal of Clinical Psychology in Medical Settings</u> 17, 38-48. PMC3266227.
- 46. Fritz, G.K., McQuaid, E.L., Kopel, S.J., Seifer, R., Klein, R.B., Koinis-Mitchell, D., Esteban, C., Rodriguez-Santana J., Colon A., Alvarez, M., Canino, G. (2010). Ethnic differences in perception of lung function: A factor in pediatric asthma disparities? <a href="Maintenanger-American Journal of Respiratory and Critical Care Medicine">Medicine</a> 182, 12-18. <a href="PMC2902755">PMC2902755</a>.
- 47. Kopel, S.J., Walders-Abramson, N., **McQuaid, E.L.**, Fritz, G.K., Klein, R.B., Wamboldt, M., Seifer, R., Koinis-Mitchell, D., (2010). Asthma symptom perception and obesity in children. <u>Biological Psychology</u>, <u>84</u>, 135-141. PMC3278964.

- 48. Lee, C.S., Hayes, R.B., **McQuaid, E.L.**, Borrelli, B., (2010). Predictors of retention in smoking cessation treatment among Latino smokers in the Northeast. <u>Health</u>, Education and Research, 25, 687-697.
- 49. Wagener, T., Gregor, K., Busch, A., **McQuaid, E.L.**, & Borrelli, B. (2010). Risk perception in smokers with children with asthma. <u>Journal of Consulting and Clinical Psychology</u>, 78, 980-985.
- 50. Esteban, C.A., Klein, R.B., **McQuaid, E.L.**, Fritz, G.K., Seifer, R. Kopel, S.J., Rodriguez Santana, J. Colon, A., Alvarez, M. Koinis Mitchell, D., Ortega, A, Martinez-Nieves, B., & Canino, C. (2009). Conundrums in childhood asthma severity, control, and healthcare utilization in Puerto Rico and Rhode Island. <u>Journal of Allergy and Clinical Immunology</u>, 124, 238-244.e5. PMC3380616.
- 51. Borrelli, B., **McQuaid, E.L.**, Novak, S.P., Hammond, S.K., Becker, B. (2010). Motivating Latino parents of children with asthma to quit smoking: A randomized trial. <u>Journal of Consulting and Clinical Psychology</u>, 78, 34-43.
- 52. Borrelli, B., Hayes, R.B., Gregor, K., Lee, C., **McQuaid, E.L.** (2011). Difference in smoking behavior and attitudes among Puerto Rican, Dominican, and Non-Latino white caregivers of children with asthma. <u>American Journal of Health Promotion</u>, 25, S91-S95.
- 53. Feldman, J.M., Acosta-Perez, E., Canino, G., **McQuaid, E.L.**, Goodwin, R.D., & Ortega, A.N. (2011). The role of caregiver major depression in the relationship between anxiety disorders and asthma attacks in island Puerto Rican youth and young adults. <u>Journal of Nervous and Mental Disease</u>, 199, 313-318.
- 54. Garro, A.C., Asnis, L., Merchant, R.C., & **McQuaid, E.L.** (2011). Frequency of prescription of inhaled corticosteroids to children with asthma from U.S. emergency departments. <u>Academic Emergency Medicine</u>, <u>18</u>,767-70.
- 55. Everhart, R. S., Kopel, S., **McQuaid, E.L.**, Salcedo, L., York, D., Potter, C., & Koinis Mitchell, D. (2011). Differences in environmental control and asthma outcomes among urban Latino, African American, and non-Latino White families. <a href="Pediatric Allergy">Pediatric Allergy</a>, <a href="Immunology">Immunology</a>, and <a href="Pulmonology">Pulmonology</a>, <a href="24">24</a>, <a href="165">165</a>-169</a>.
- 56. Celano, M., Klinnert, M.D., Holsey, C.N., **McQuaid, E.L.** (2011). Brief Report: Validity of the family asthma management system scale with an urban African American sample. <u>Journal of Pediatric Psychology</u>, 36, 576-585.
- 57. Adams, S.K., Murdock, K.K., Lima, L.A., & **McQuaid**, **E.L.** (2011). The role of parents' medication beliefs, religious problem-solving, and risks for treatment nonadherence in urban families with asthma. <u>Health Services Insights</u>, 4, 11-21.
- 58. Jandasek, B., Ortega, A.N., **McQuaid, E.L.**, Koinis-Mitchell, D., Fritz, G.K., Kopel, S.J., Seifer, R., Colon, A., Klein, R.B., & Canino, G. (2011). Asthma health services

- among Latino children: Results from the Rhode Island-Puerto Rico Asthma Center study. Medical Care Research and Review, 68 (6) 683-698. PMC326628.
- 59. Koinis-Mitchell, D, Sato, A.F., Kopel, S.J., **McQuaid, E.L.**, Seifer, R., Klein, R.B., Esteban, C.A., Lobato, D, Ortega, A.N., Canino, G. & Fritz, GK (2011). Immigration and acculturation-related factors and asthma morbidity in Latino children. <u>Journal of Pediatric Psychology</u>, <u>36</u>, 1130-1143. PMC3247793.
- 60. **McQuaid, E.L.**, & Spirito, A. (2012). Integrating research into clinical internship training: Bridging the science/practice gap in pediatric psychology. <u>Journal of Pediatric Psychology</u>, 37, 149-157. PMC3282283.
- 61. **McQuaid, E.L.**, Everhart, R.S, Seifer, R., Kopel, S.J. Koinis Mitchell, D., Esteban, C.A., Fritz, G.K., & Canino, G. (2012). Medication adherence among Latino and Non-Latino White children with asthma. Pediatrics, 129, 1404-1410. PMC3362901.
- 62. Koinis-Mitchell, D., **McQuaid, E.L.**, Jandasek, B., Kopel, S.J., Seifer, R., Klein, R.B., Potter, C. & Fritz, G.K. (2012). Identifying individual, cultural and asthmarelated risk and protective factors associated with resilient asthma outcomes in urban children and families. Journal of Pediatric Psychology, 37, 424-437.
- 63. Garro, A.C., Jandasek, B., Turcotte-Benedict F., Fleming, J.T., Rosen, R., **McQuaid**, **E.L.** (2012). Caregiver expectations of clinicians during the asthma diagnostic process in young children: Thematic analysis of focus groups. <u>Journal of Asthma</u>, 49, 703-701.
- 64. Everhart, R.S., Koinis-Mitchell, D., **McQuaid, E.L.**, Kopel, S., Seifer, R. Canino, G., & Fritz, G. (2012). Ethnic differences in caregiver quality of life in pediatric asthma. Journal of Developmental and Behavioral Pediatrics, 33, 599-607.
- 65. **McQuaid, E.L.**, Garro, A., Seifer, R., Hammond, S.K., & Borrelli, B. (2012). Integrating asthma education and smoking cessation for parents: Estimating financial return on investment. <u>Pediatric Pulmonology</u>, 47, 950-955. PMC3407822.
- 66. Canino, G., Garro, A., Alvarez, M.M., Colón-Semidey, A., Esteban, C.A., Fritz, G.K., Koinis-Mitchell, D., Kopel, S.J., Ortega, A.N., Seifer, R. & McQuaid, E.L. (2012). Factors associated with disparities in emergency department use among Latino children with asthma. <u>Annals of Allergy, Asthma & Immunology</u>, 108, 266-270, PMC3324101.
- 67. Sato, A.F, Kopel, S.J., **McQuaid, E.L.**, Seifer, R., Esteban, C., Coutinho, M.T., Klein, R., Fritz, G.K., & Koinis-Mitchell, D., (2013). The home environment and family asthma management among ethnically diverse urban youth with asthma. Family, Systems and Health, 31, 156-170.

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- 31. McQuaid, E.L., Fritz, G.K., Klein, R.B., Koinis Mitchell, D., Kopel, S.J., Nassau, J.H. Walders, N., & Wamboldt, M.Z., (2004). Symptom perception in the family context. Presentation, International Association for the Advancement of Respiratory Psychophysiology, Princeton, NJ.
- 32. McQuaid, E.L., (2004) Enhancing pediatric asthma management in Latino families. Presentation: IUHR Urban Health Conference, Boston, MA.
- 33. Borrelli, B., McQuaid, E., Becker, B., Hammond, K., Hecht, J., Papandonatos, G., Fritz, G., & Abrams, D. (2005). Motivating the Parents of Kids with Asthma to Quit Smoking: Preliminary Findings from the PAQS project. Paper presented at the Society for Research on Nicotine and Tobacco, Prague, Czech Republic.
- 34. McQuaid, E.L., Fritz, G.K., Klein, R.B., Koinis Mitchell, D., Kopel, S.J., Walders, N., & Wamboldt, M. (2005). Children's perception of PEFR and the family response to asthma. Presentation, American Thoracic Society, San Diego, CA.
- 35. Koinis Mitchell, D., McQuaid, E., Seifer, R., Canino, G., Garcia-Coll, C., & Fritz, G. (May, 2005). Multiple Urban and Asthma-related Risks: Understanding the Context that Shapes Children's Health. Presentation, American Thoracic Society, San Diego, CA.
- 36. McQuaid, E.L., Kopel, S.J., Houlihan, E., Penza-Clyve, S. (2006). Enhancing pediatric asthma education to improve adherence. Presentation, 2006 National Conference on Child Health Psychology, Gainesville, FL.
- 37. McQuaid, E.L., Koinis-Mitchell, D., Kopel, S.J., Weiss-Laxer, N., Nassau, J.H., Klein, R.B., Wamboldt, M.Z., & Fritz, G.K. (2006). Symptoms of attention deficit disorder in children: Relationships with features of family asthma management. Presentation, 2006 National Conference on Child Health Psychology, Gainesville, FL.
- 38. McQuaid, E.L., Adamkiewicz, G., Marootian, B.A., Erickson, D., & Boadin, E., (2006). Evaluating "Beating Asthma" using qualitative indicators and annualized claims data. Presentation, American Thoracic Society, San Diego, CA.

- 39. McQuaid, E.L., Fritz, G.K., Canino, G., Ortega, A., Klein, R.B., Kopel, S.J., Koinis Mitchell, D., & Seifer, R. (2007). Beliefs and barriers to medication use in parents of Latino children with asthma. Presentation, American Thoracic Society, San Francisco, CA.
- 40. Borrelli, B., McQuaid, E., Hammond, K., Becker, B., Amador, J., & Jusino, L. Motivational Interviewing to Help Hispanic Parents of Children with Asthma to Quit Smoking. (2007). Presentation, 9<sup>th</sup> Annual Conference of the Society for Research on Nicotine and Tobacco, October, 2007. Madrid, Spain.
- 41. McQuaid, E.L., Koinis Mitchell, D., Kopel, S.J., Morris, J., Francis, M., Klein, R.B., & Block, S.H. (2007). Parental perceptions of asthma control in children: The role of parental fear. Presented at the 14<sup>th</sup> Annual Meeting, International Society for the Advancement of Respiratory Psychophysiology, Bristol, UK.
- 42. McQuaid, E.L., Kopel, S.J., Seifer, R., Canino, G., Koinis Mitchell, D., Klein, R.B., & Fritz, G.K. (2008). Cultural and contextual factors in medication adherence for Latino and non-Latino white children with asthma. Presentation, National Conference on Child Health Psychology, Miami, FL.
- 43. McQuaid, E.L., Borrelli, B., Hammond, S.K., Becker, B., & Erickson, D. (2008). Combining asthma education and smoking cessation for parents: Effects on health care use and cost. Presentation, American Thoracic Society International Conference, Toronto.
- 44. Adams, S.K., Powers, J.R., Klein Murdock, K., Lima, L., McQuaid, E.L. (2008) Religious problem solving and complementary and alternative medicine (CAM) use among parents of children with asthma. Presentation, American Psychological Association, Boston, MA.
- 45. McQuaid, E.L., Garro, A., Seifer, R., Esteban, C.A., Kopel, S.J., Koinis Mitchell, D., Canino, G., Fritz, G.K. (2009). Clinician, parent, and child ratings of asthma severity and pulmonary function variability. Presentation, International Society for the Advancement of Respiratory Psychophysiology. Berlin, Germany.
- 46. Adams, S.E., Murdock, K.K., McQuaid, E.L. (2009). The sociocultural context of urban children's asthma management: Mediational models of parents' medication beliefs, religious problem-solving, and risks for treatment nonadherence. Presented at the 4<sup>th</sup> National Conference of the Association of Psychologists in Academic Health Center, Missouri.
- 47. McQuaid, E.L., Seifer, R., Kopel, S.J., Fritz, G.K., Canino, G. et al., (2010). Medication adherence among Latino children with asthma. Presented at the International Meeting of the American Thoracic Society, New Orleans, LA.
- 48. Garro, A., Fearon, D., Koinis-Mitchell, D., McQuaid, E.L., (2010). Does Pre-hospital telephone communication with a clinician result in more appropriate medication

- administration by parents during childhood asthma exacerbations? Presented at the International Meeting of the American Thoracic Society, New Orleans, LA
- 49. Koinis-Mitchell, D., McQuaid, E.L., Kopel, S, Klein, R., Fritz, G., (2010). Risk and Protective Factors associated with resilient outcomes in urban children with asthma. Presented at the International Meeting of the American Thoracic Society, New Orleans, LA
- 50. Garro, A., Canino, G., Fritz, G., Klein, R., Koinis-Mitchell, D., Kopel, S., McQuaid, E.L., Seifer, R. (2010). Factors associated with disparities in ED use among Latino children with asthma. Presented at the International Meeting of the American Thoracic Society, New Orleans, LA
- 51. Jandasek, B., McQuaid, E.L., Kopel, S., Seifer, R., Koinis-Mitchell, D., Fritz, G., Canino, G.J. (2010) Characteristics of the parent-provider relationship: Examining associations with clinical outcomes for Latino children with asthma. Presented at the International Meeting of the American Thoracic Society, New Orleans, LA
- 52. McQuaid, E.L., Garro, A., Seifer, R., Hammond, S.K., & Borrelli, B. (2011). Integrating asthma education and smoking cessation for parents: Estimating financial return on investment. Presented at the National Conference on Child Health Psychology, San Antonio, TX.
- 53. McQuaid, E.L., Jandasek, B.N., Koinis Mitchell, D., Kopel, S.J., Fritz, G.K., Seifer, R., Esteban, C., & Canino, G. (2011). Integrating asthma education and cognitive-behavioral treatment for depressive symptoms in Latina caregivers of children with asthma. Presented at the International Society for the Advancement of Respiratory Psychophysiology, Athens, Greece.
- 54. McQuaid, E.L., & Borrelli, B. (2011). Motivating parents of kids with asthma to quit smoking: The PAQS project. Presented at the American Thoracic Society International Conference, Denver, CO.
- 55. McQuaid, E.L., & Spirito, A. (2012). Integrating research into clinical internship training. Presented at the Association for Postdoctoral and Predoctoral Internship Centers Conference, Tempe, AZ.

### **INVITED PRESENTATIONS:**

- 1. The Child with Cancer Returns to School", professional presentation to Rhode Island School Nurses' Association, 1/1995.
- 2. "Family Asthma Management across the Transition to Adolescence", Invited presentation, National Coordinators' Meeting, Childhood Asthma Management Program, 9/1997.

- 3. Psychological Barriers Impact Ideal Asthma Management". American College of Chest Physicians, Annual Meeting, Montreal, Quebec, 11/2005.
- 4. "Pediatric asthma management: Culture and context". Presidential Address, 15<sup>th</sup> Annual Meeting, International Society for the Advancement of Respiratory Psychophysiology, Ann Arbor, MI, 10/2008
- 5. "Adherence to Medication in Pediatric Chronic Illness", Pediatric Grand Rounds, City of Hope Cancer Center, Los Angeles, CA, 8/2014
- 6. "Cultural Issues in Medication Adherence: Disparities and Directions". Invited speaker, Understanding and Improving Adherence: An Interdisciplinary Approach. University of Alabama, Birmingham, 2/2016
- 7. "Cultural Issues in Medication Adherence: Disparities and Directions". Invited Lecture, Texas Tech University Health Sciences Center Diversity and Global Health Perspectives Lecture Series, 9/2018

## **OTHER PRESENTATIONS:**

- 1. "Parent-Child Relationships in Pediatric Hospitalization", Psychiatry Grand Rounds, Children's National Medical Center, Washington, D.C., 2/93.
- 2. "Children and their Families Adapt to Cancer", lecture to Radiation Therapy School, Rhode Island Hospital, 11/95.
- 3. "Facilitating School adaptation in Children with Cancer", Hasbro Children's Hospital Annual School Conference, 11/95.
- 4. "Disciplining your Child while Maintaining Self-Esteem", presentation to Cranston YMCA Parents' Group, 11/96.
- 5. "Vocal-Cord Dysfunction Presenting as Asthma", Child Psychiatry Grand Rounds, Rhode Island Hospital, 11/96.
- 6. "Adherence in Pediatric Asthma: What kids know and what they do." Child Psychiatry Grand Rounds, Bradley Hospital, 9/99.
- 7. "Medication Adherence in Pediatric Asthma: Reasoning, Responsibility, and Behavior." Pediatric Grand Rounds, Rhode Island Hospital, 6/02.
- 8. "How to Talk to the School about your Child's Asthma", Hispanic Support Group, Providence School Asthma Partnership, 10/02.
- 9. "Vocal-Cord Dysfunction Presenting as Asthma: A Case History in Psychosomatic Medicine". Brown University Child Psychiatry Grand Rounds, Bradley Hospital, 5/06.

- 10. "Pediatric Asthma Disparities: The Rhode Island/Puerto Rico Asthma Center". (with copresenters Klein, Fritz, Esteban, Koinis Mitchell). Pediatric Grand Rounds, Rhode Island Hospital, 2/07.
- 11. "Conceptualizing Research Questions in Cultural Diversity". Brown University Clinical Psychology Training Consortium Continuing Education Conference for Psychologists, Butler Hospital, 4/07. "Improving Adherence in Pediatric Patients". Pediatric Grand Rounds, Rhode Island Hospital, 11/08.
- 12. "Using CBT with Culturally Diverse Patients: Lessons from the Field". (with copresenters Lobato, Lescano, Tolou-Shams). Community Presentation, 2/10.
- 13. "Factors contributing to Health Disparities in Children with Asthma" (with co-presenters Koinis Mitchell and Jandasek). Lifespan Community Workers Presentation, 5/10.
- 14. "Pediatric Asthma Disparities among Latinos: From Mechanisms to Interventions." (with co-presenter B. Jandasek). Brown University Child Psychiatry Grand Rounds, Bradley Hospital, 9/11.
- 15. "Psychosocial Issues in Pediatric Asthma Management: What They are and What You Can Do". Rhode Island Primary Care Physician Collaborative, 11/16.

### **GRANTS**:

- 1. Principal Investigator, <u>Asthma Adherence</u>. Lifespan Developmental Grants Program. 11/1/96 10/31/98. Total direct costs: \$22,986
- 2. Principal Investigator, <u>Developmental Aspects of Adherence in Pediatric Asthma.</u> Brown Department of Psychiatry and Human Behavior Pilot Project Awards. 4/1/97 3/30/99. Total direct costs: \$12,043
- 3. Principal Investigator, <u>Developmental Aspects of Adherence in Pediatric Asthma</u>. American Lung Association. 7/1/97 6/30/99. Total direct costs: \$49,732.
- 4. Co-Investigator, *Symptom Perception in Pediatric Asthma*. 2 R01 HL45157, NIH/NHLBI. 7/1/97-6/30/2001. Gregory K. Fritz, PI. Total direct costs \$2,281,579.
- 5. Principal Investigator, <u>Developmental Aspects of Adherence in Pediatric Asthma</u>. 1 RO3 HD37023, NIH/NICHD. 7/1/98-6/30/99. Total direct costs \$95,225.
- 6. Co-Investigator, <u>Motivating Parents of Children with Asthma to Quit Smoking: A Test of Two Models</u>. RO1 HL062165, NIH/NHLBI. 8/1/1999- 7/31/2003. Belinda Borrelli, PI, Total direct costs \$1,412,005.
- 7. Co-Investigator, <u>Helping Nonmainstream Families Manage Childhood Asthma</u>. NIH/NHLBI. 3/15/2000-9/15/2000. Sara Banks, PI, Total direct costs \$88,442.

- 8. Principal Investigator, *Increasing Adherence to Inhaled Medication in Pediatric Asthma:*<u>Pilot Intervention</u>. Aventis Pharmaceuticals, 4/1/2000-3/31/2001. Total direct costs \$6000.
- 9. Principal Investigator, <u>Testing Interventions in Pediatric Asthma.</u> 1RO3 HD3934, NIH/NICHD. 5/01/01 4/30/03. Total direct costs: \$100,000.
- 10. Principal Investigator, <u>Enhancing Pediatric Asthma to Improve Adherence</u>. Career Investigator Award, American Lung Association. 7/1/01-6/30/04. Total direct costs: \$105,000.
- 11. Co-Investigator, <u>Pediatric Asthma Disparities: Perceptions and Management</u>. HL 072438, NIH/NHLBI. 10/1/2002-9/30/2007. Gregory K. Fritz, PI. Total direct costs \$2,225,251.
- 12. Faculty Mentor, <u>Cumulative Risks and Asthma Morbidity in Urban Children</u>. F32 HL74570-01. NIH/NHLBI. 7/24/03 7/23/2005. D. Koinis Mitchell, PI. Total direct costs \$39,700.
- 13. Co-Investigator, *Motivating Latino Parents of Asthmatics to Quit Smoking*, Robert Wood Johnson Foundation. 9/1/2004 8/31/2006. B. Borrelli, PI. Total direct costs \$250,000.
- 14. Principal Investigator, <u>Community Partnership to Reduce Asthma Disparities</u>, 1RO1 NR008524. NIH/NINR. 4/1/2005-3/31/2011. Total direct costs \$1,899,727.
- 15. Co-Investigator, <u>Sustaining Cessation in Parents of Kids with Asthma</u>. 2RO1 HL062165, NIH/NHLBI. 4/1/2005 3/31/2010. B. Borrelli, PI. Total Direct Costs \$2,332,626.
- 16. Co-Investigator, <u>Protective Factors in Urban Children with Asthma</u>. 1RO3 AI066260-01. NIH/NIAID. 7/1/2005 6/30/2007. D. Koinis Mitchell, PI. Total direct costs \$100,000.
- 17. Faculty Mentor, <u>Adolescent-Parent-Provider Communication in Latinos with Asthma</u>. F32 HL094038-01. NIH/NHLBI. 8/01/2008-07/31/2010. B. Jandasek, PI. Total direct costs \$45,056.
- 18. Principal Investigator, <u>Asthma Management and Ethnic Disparities at the Adolescent Transition</u>. 1 K24HD058794, Mid-Career Investigator Award in Patient Oriented Research. 6/15/2009-5/31/2014. Total Direct Costs \$523,946.
- 19. Principal Investigator (with G. Canino). <u>Intervention for Depressed Latina Mothers of Children with Asthma</u>. 1 R21 HL095102, NIH/NHLBI 8/1/2009 9/30/2012. Total Direct Costs \$275,000.
- 20. Faculty Mentor, <u>Diagnosing Asthma in Young Children: Parents' Perceptions of Barriers</u>. University Emergency Medicine Foundation Junior Faculty Research Development Grant to Aris Garro, MD, 10/2009-9/2010. Total costs \$31,478.

- 21. Co-Investigator. *Asthma and School Functioning in Urban Children*. R01 HD057220-01A2 D. Koinis Mitchell PI. NIH/NICHD. 8/1/2009-7/31/2011. Total Direct Costs \$807.976.
- 22. Co-Investigator. *Development of the Pediatric IBD Behavioral Health Registry*. R21 HD058828-01A1 (Leleiko & Lobato, PIs); NIH/NICHD. 9/1/2009-8/31/2011. Total Direct Costs \$275,000.
- 23. Co-Investigator <u>Children's food allergies: Assessing family management and adaptation</u> R21 HD059043-01A2. Mary Klinnert, PI. NIH/NICHD. 2/1/2010 1/31/2012. Total Direct Costs \$275,000.
- 24. Principal Investigator, <u>Pediatric Food Allergy Education Groups</u>. RI Hospital/ Hasbro Children's Hospital Department of Pediatrics, 10/1/2010-9/30/2011. Total Direct Costs \$7,500.
- 25. Principal Investigator, <u>Community Asthma Programs Contract: Project HARP</u>. Rhode Island Department of Health; 1/1/2010 9/30/2014. Total Direct Costs \$240,504.
- 26. Site Director, *New England Asthma Innovations Collaborative*. Center for Medicare and Medicaid studies; 7/1/2012-6/30/2015. Total Direct Costs \$236,679.
- 27. Principal Investigator, <u>Web-Based and Interactive Virtual Environments for Children</u> <u>with Food Allergies</u>. R43HD075524-01 (McQuaid & Spitalnick, PI's). 1/2/2013 3/31/2014. Total Direct Costs \$148,262.
- 28. Co-Investigator, <u>Asthma and Physical Activity in Urban Children: Cultural and Contextual Factors</u>. R01HL116254 (Koinis-Mitchell and Jelalian, PI's). NIH/NHLBI. 7/1/2013 3/31/2015. Total Direct Costs: \$500,000.
- 29. Co-Investigator, *Peer Administered Asthma Self-Management Intervention in Urban Middle Schools*. R21HD074855 (Canino & Koinis-Mitchell, PI's) NIH/NICHD. 8/1/2013 7/31/2015. Total Direct Costs: \$275,000
- 30. Co-Investigator, <u>Comprehensive Approach to Improve Medicine Adherence in Pediatric Leukemia</u>. R01CA174683 (Bhatia, PI) NIH/NCI. 1/14/2014 12/31/2018. Total Direct Costs (McQuaid Subcontract) \$113,946.
- 31. Co-Investigator, <u>Examining a Behavioral Family Lifestyle Intervention for Weight</u>
  <u>Management in Overweight or Obese Children with Asthma.</u> ALASB88692, American Lung Association. (Fedele, PI) 7/1/2014 6/30/2016. Total Direct Costs: \$80,000.
- 32. Principal Investigator, *Friends, Family, and Food: Interactive Virtual Environments for Children with Food Allergies.* R42 HD075524, NIH/NICH. (McQuaid PI) 9/22/2014-9/30/2017. Total Direct Costs: \$788,863.

- 33. Principal Investigator, HRSA Grant <u>Integrated Training Program in Youth Substance</u> <u>Abuse, Mental Health and Criminal Justice.</u> G02HP27926, Health Research Services Administration (HRSA) 9/30/2014-9/29/2017. Total Direct Costs: \$171,426.
- 34. Principal Investigator: <u>Community Asthma Programs Contract: Comprehensive Integrated Asthma Care System.</u> Rhode Island Department of Health; 9/1/2015 9/30/2017. Total Direct Costs \$80,000.
- 35. Co-Investigator, <u>A Computer-Based ED Intervention to Improve Asthma Medicine NIH / NICHD Adherence</u>. R21 HD082621, NIH/NICHD. (Garro, PI) 8/7/2015-7/31/2017. Total Direct Costs: \$275,000.
- 36. Co-Investigator, <u>mHealth Approach to Collaborative Asthma Management for Teens and Parents.</u> R21 HD083830, NIH/NICHD. (Fedele, PI). 1/1/2016-12/31/2017. Total Direct Costs: \$275,000.
- 37. Principal Investigator, <u>Childhood Asthma Research Innovation Program</u>, (Fritz, Koinis Mitchell, & McQuaid, PIs). Hassenfeld Children's Health Innovation Institute. 2/1/2016-1/31/2022. Total Direct Costs: \$2,000,000.
- 38. Principal Investigator, *RI-AIR*, the Rhode Island Asthma Integrated Response Program. U01 HL138677 (McQuaid & Koinis-Mitchell, PIs). NHLBI. 8/15/2017-6/30/23. Total Direct Costs: \$5,842,122.
- 39. Co-Investigator, <u>A Pilot Study to Improve Sleep Quality in Urban High School Students</u> with Asthma. R21HD086448, NIH/NICHD. (Koinis-Mitchell & Bruzzese, PIs). 09/1/16–08/31/19.
- 40. Co-Investigator, A Sleep Hygiene Intervention to Improve Sleep Quality in Urban, Latino Children. R34 HL135073 NIH/NHLBI. (Koinis-Mitchell & Canino, PIs). 7/01/17 06/30/20.
- 41. Co-Investigator, <u>Peer-Administered Asthma Self-Management Intervention in Urban Middle Schools</u>. R01 MD012225-01 NIH/NIMHD. (Koinis-Mitchell & Canino, PIs). 9/1/17-8/31/22.
- 42. Co-Investigator, *ReACT an Adaptive Mobile Health Intervention for Adolescent Asthma*. R56HL14139, NIH/NHLBI. (Cushing & Fedele, PIs). 8/31/19.

## RESEARCH CONSULTATION

- 1. Consultant, Starbright Foundation. Provided consultation regarding the development of web-based games for children with chronic health problems. 1999-2001.
- 2. Consultant, Advanced Asthma Management Program (AAMP). Provided input regarding a computerized disease management program for adults with asthma. 2001-2004.

- 3. Consultant, <u>Comorbidity of Asthma and Psychiatric Disorders Among Puerto Rican</u> <u>Youth</u>, R01 MH069849, A.N. Ortega, PI. Provided input into appropriate selection of study measures of behavioral adjustment among youth with asthma. 2005-2008.
- Consultant, <u>Socioeconomic Status, Stress and Asthma Biological Markers</u>, R01HL073975, E. Chen, PI. Trained study staff in FAMSS interview method. 2006-2008.
- 5. Consultant, *Project Aspire: Improving Asthma Management for Urban Families*, R01 HL083877, M. Celano, PI. Trained study staff in FAMSS interview method. 2006-2007.
- 6. Consultant, <u>Multi-Systemic Therapy to Reduce Health Disparities in Adolescents with Asthma</u>, R01 HL 087272, S. Naar-King, PI. Trained study staff in FAMSS interview method. 2008-2013.
- 7. Consultant, <u>Multi-component Technology Intervention for Minority Emerging Adults with Asthma</u>, R34 HL107664, K. Macdonnell, PI. Provided consultation regarding assessment of asthma medication adherence using electronic monitoring methods. 2010-2013.
- 8. Consultant, *Risky Family Environment and Childhood Asthma*, R01 HL114709, R. Slatcher, PI. Trained study staff in FAMSS interview method. 2012-2016.
- 9. Consultant, <u>Reducing Asthma Morbidity in High Risk Minority Preschool Children</u>, R18 HL107223, C. Rand, PI. Trained study staff in FAMSS interview method. 2012-2016.
- 10. Consultant, <u>Optimizing Health Outcomes for Children with Asthma in Delaware</u>, CMMI innovation grant. Trained study staff in FAMSS interview method. 2013-2015.
- 11. Consultant, <u>A Pilot Stress Management Intervention for High Risk Children with Asthma</u>, R34 HL107613, A. Marsland, PI. Provided consultation on study design and intervention development. 2012-2015.
- 12. Consultant, *Asthma in the Lives of Families Today*, 2R01 HL114097, R. Slatcher, PI. Provide consultation on study design and FAMSS interview method. 2016-2021.
- 13. Consultant, <u>Asthma Symptom Perception Feedback Intervention for Ethnic Minority</u> <u>Adolescents</u>. R01 HL 128260, J. Feldman, PI. Provide consultation on study design and intervention development. 2016-2021.
- 14. Consultant, <u>Healthy Children for a Healthy Future</u>, Children's National Medical Center Internal funding. L. Herbert, PI. Provide consultation on study design and measures. 2016-2018.

## **HOSPITAL TEACHING ROLES:**

Seminar coordinator: Pediatric Psychology Seminar Series. Initiated and coordinated a weekly seminar series for interns, postdoctoral fellows, and faculty. 1996-2000.

Clinical Supervisor, Postdoctoral Fellowship Program in Pediatric Psychology, Rhode Island Hospital, Brown Medical School. 1996-present.

Research Mentor, Research Placement Program, Brown Clinical Psychology Training Consortium, Brown Medical School, 1998-1999; 2001-present.

Research Mentor, Postdoctoral Fellowship Program in Pediatric Psychology, Rhode Island Hospital, Brown Medical School. 1998-present.

Seminar coordinator: Faculty Research Seminar Series. Initiated and currently coordinating a monthly research seminar in the Bradley/Hasbro Children's Research Center. 2009-2015.

Faculty Mentor, K grantees mentorship group. Served as a mentor for a monthly group for K awardees in the Bradley/Hasbro Children's Research Center. 2009-2015.

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