CURRICULUM VITAE

JACK HOWARD NASSAU, PH.D.

PERSONAL INFORMATION

Business Address: Bradley/Hasbro Children's Research Center

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Providence, RI 02903

(401) 444-8945

Education:

Undergraduate: A.B., Human Biology, Brown University, 1988

Magna Cum Laude

Graduate School: Ph.D., Clinical Child Psychology, Case Western Reserve University, 1996

A.P.A. Approved Clinical Psychology program NIMH Pediatric Research Trainee, 1991-95

Internship: Children's Hospital/Judge Baker Children's Center, Boston MA, 1995-96

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

Postgraduate Training:

Postdoctoral Fellowship in Pediatric Psychology, 1996-1999 NIMH Child Mental Health Research Trainee, 1996-1999 Child and Family Psychiatry, Rhode Island Hospital

Brown Medical School

Professional Licensure:

Licensed Psychologist, State of Rhode Island #644

Academic Appointments:

Research Fellow

Brown University Department of Psychiatry and Human Behavior

09/1996-09/1999

Clinical Assistant Professor

Brown University Department of Psychiatry and Human Behavior

11/99-present

Hospital Appointments:

Postdoctoral Fellow, Rhode Island Hospital, Division of Child and Family

Psychiatry, 09/1996-09/1999

Pediatric Psychologist, Rhode Island Hospital Division of Child and Family Psychiatry, 10/1999-present

Consulting Psychologist, Hasbro Partial Hospital Program Department of Pediatrics, Hasbro Children's Hospital and Division of Child and Family Psychiatry, Rhode Island Hospital, 10/1999-present

Consulting Psychologist, Draw-A-Breath Asthma Education Program Department of Pediatrics, Hasbro Children's Hospital, 10/1999-09/2002

Consulting Psychologist, Child Psychiatry Consultation-Liaison Service Hasbro Children's Hospital, 10/1999-09/2000

Publications:

- 1. Brown, L. K., Nassau, J. H., & Barone, V. J. (1990). Differences in AIDS knowledge and attitudes by grade level. <u>Journal of School Health</u>, 60, 270-275.
- 2. Brown, L. K., Nassau, J. H., & Levy, V. (1991). "What upsets me most about AIDS is...": A survey of children and adolescents. <u>AIDS Education and Prevention</u>, 2, 296-304.
- 3. Brown, L. K., Barone, V. J., Fritz, G. K., Cebollero, P., & Nassau, J. H. (1991). AIDS education: The Rhode Island experience. <u>Health Education Quarterly</u>, 18, 195-206.
- 4. Nassau, J. H., & Drotar, D. (1995). Social competence in children with IDDM and asthma: Child, teacher, and parent reports of children's social adjustment, social performance and social skills. Journal of Pediatric Psychology, 20, 187-204.
- 5. Nassau, J. H., & Drotar, D. (1997). Social competence among children with central nervous system (CNS)-related chronic health conditions: A review. <u>Journal of Pediatric Psychology</u>, 22, 771-793.
- 6. McQuaid, E. L., & Nassau, J. H. (1999). Empirically supported treatments in pediatric psychology: Asthma, diabetes, and cancer. Journal of Pediatric Psychology, 24, 305-328.
- 7. Fritz, G. K., McQuaid, E. L., Nassau, J. H., & Mansell, T. (1999). Resistive-load detection in children with asthma. <u>Pediatric Pulmonology</u>, 28, 271-276.
- 8. 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>, 48, 133-140.
- 9. McQuaid, E. L., Fritz, G. K., Nassau, J. H., 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.
- 10. McQuaid, E. L., Penza-Clyve, S., Nassau, J. H., Fritz, G. K., Klein, R., O'Connor, S., Wamboldt, F., & Gavin, L. (2001). The asthma responsibility questionnaire: Patterns of family responsibility for asthma management. Children's Health Care, 30, 183-199.
- 11. 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>, 22, 430-439.

- 12. Fritz, G. K., Rosenblum, K., Klein, R. B., McQuaid, E. L., Nassau, J. H., Wamboldt, M. Z., Carter, R., & Mansell, A. (2001). Improved methodology for threshold detection studies in asthmatic children. Journal of Psychophysiology, 15, 190-197.
- 13. Roesler, T. A., Rickerby, M. L., Nassau, J. H., & High, P. C. (2002). Treating a high risk population: A collaboration of child psychiatry and pediatrics. <u>Medicine and Health\Rhode Island, 85</u>, 265-268.
- 14. Feldman, J.M., Eisenberg, E.J., Gambini-Suarez, E., & Nassau, J.H. (in press). Differential effects of stress management therapies on emotional and behavioral disorders. To appear in P. Lehrer (Ed.), <u>Principles and Practice of Stress Management 3rd ed.</u>
- 15. McQuaid, E.L., Koinis Mitchel, D., Walders, N., Nassau, J.H., Kopel, S.J., Klein, R.B., Wamboldt, M. & Fritz, G.K. (in press). Pediatric asthma morbidity: The importance of symptom perception and family response to symptoms. <u>Journal of Pediatric Psychology.</u>
- 16. Nassau, J.H., Tien, K.J., & Fritz, G.K. (under review). Integrating psychoneuroimmunology into pediatric chronic illness interventions: Rational, review, and recommendations. <u>Journal of Pediatric Psychology.</u>
- 17. Koinis Mitchell, D., McQuaid, E.L., Kopel, S.J., Seifer, R., Nassau, J.H., Klein, R.B., Feldman, J., Wamboldt, M.Z., & Fritz, G.K. (under review). Symptom perception in children with asthma: Cognitive and psychological factors. <u>Journal of Developmental Psychology.</u>

Abstracts:

- 1. Nassau, J. H., & Drotar, D. (1993). Peer adjustment in children with chronic illness: Child, teacher, and parent report. Poster presented, Fourth Florida Conference on Child Health Psychology, Gainesville, FL.
- 2. Nassau, J. H., & Drotar, D. (1995). Predicting children's social competence six months after traumatic brain injury. Poster presented, Fifth Florida Conference on Child Health Psychology, Gainesville, FL.
- 3. McQuaid, E. L., Fritz, G. K., Nassau, J. H., & Klein, R. B. (1997). Sharing family responsibility for asthma management tasks. Paper presented, Sixth Florida Conference on Child Health Psychology, Gainesville, FL.
- 4. McQuaid, E. L., Fritz, G. K., & Nassau, J. H. (1997). Stress-induced bronchoconstriction in children with asthma. Paper presented, Annual Meeting, International Society for the Advancement of Respiratory Psychophysiology, Falmouth, MA.
- 5. McQuaid, E. L., Fritz, G. K., Nassau, J. H., & Klein, R. B. (1998). Resistive-load detection in childhood asthma. Paper presented, Annual Meeting, International Association for the Advancement of Respiratory Psychophysiology, Perpignan, France.
- 6. Patel, M. K., Fritz, G. K., McQuaid, E. L., Nassau, J. H., Kopel, S., & Klein, R. B. (1998). The measure of physical activity in children with asthma and its relation to functional morbidity and asthma severity. Poster presented, Annual Meeting, American Academy of Child and Adolescent Psychiatry, Anaheim, CA.

- 7. McQuaid, E. L., Kopel, S., Fritz, G. K., Nassau, J. H., & Klein, R. (1999). Adherence to inhaled asthma medications across the transition to adolescence. Poster presented, Seventh Florida Conference on Child Health Psychology, Gainesville, FL.
- 8. Nassau, J. H., McQuaid, E. L., Fritz, G. K., & Klein, R. B. (1999). Perceived stressors for children and adolescents with asthma. Poster presented, Seventh Florida Conference on Child Health Psychology, Gainesville, FL.
- 9. Nassau, J. H., Rosenblum, K., McQuaid, E. L., & Fritz, G. K. (1999). Family and friend support for asthma management. Poster presented, Seventh Florida Conference on Child Health Psychology, Gainesville, FL.
- 10. Fritz, G. K., Klein, R. B., McQuaid, E. L., Rosenblum, K., Nassau, J. H., & Mansell, A. (1999). Improved methodology for threshold detection studies in asthmatic children. Paper presented, Annual Meeting, International Association for the Advancement of Respiratory Psychophysiology, Grenada, Spain.
- 11. McQuaid, E. L., Kopel, S. J., & Nassau, J. H. (2000). Behavioral adjustment in children with asthma: A meta-analysis. Presentation, Society for Developmental and Behavioral Pediatrics, Providence, RI.
- 12. McQuaid, E. L., Kopel, S. J., Nassau, J. H., Klein, R. B., & Fritz, G, K. (2000). Adherence to pediatric asthma medications: Reasoning and responsibility. Presentation, Society for Developmental and Behavioral Pediatrics.
- 13. Fritz, G.K., McQuaid, E.L., Kopel, S., Mansell, A., Nassau, J., Penza-Clyve, S., Rosenblum, K., Yaros, D., Carter, R., Klein, R.B., Bihun, J., & Wamboldt, M. (2000). Cognitive and emotional factors in relation to symptom perception in childhood asthma. Presentation, Annual Meeting of the International Society for the Advancement of Respiratory Psychophysiology, San Diego, CA.
- 14. Fritz, G.K., McQuaid, E.L., Nassau, J.H., Mansell, A., Klein, R.B. (2001). Autonomic responses to a stress paradigm in healthy and asthmatic children. Presentation, Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI.
- 15. Nassau, J. H. (2003). Assessing stress in the allergic/asthmatic patient: Potentials and limitations. Paper presented, Annual Meeting, American College of Allergy, Asthma, and Immunology, New Orleans, LA.
- 16. Nassau, J. H., Fritz, G. K., Klein, R.B., Sharma, S., Miller, A., & Houlihan, E. (2004). Psychophysiology of asthma in response to acute laboratory stress. Paper presented, Stress and Asthma Workshop, National Heart Lung and Blood Institute and the American Thoracic Society, Arlington, VA.
- 17. 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 Society for the Advancement of Respiratory psychophysiology, Princeton, NJ.
- 18. Nassau, J. H., Sharma, S., Klein, R., Fritz, G., Miller, A., Houlihan, E., & Andrade, D. (2005). Does laboratory stress influence immune mediators of airways inflammation in adolescents with asthma? Poster presented at the Annual Meeting of the American Psychosomatic Society, Vancouver, British Columbia, Canada.

- 19. Mehlenbeck, R.S., Katzow, M., Nassau, J.H., Roesler, T.,& High, P. (2005). Food refusal in school age children: Atypical eating disorder vs. early onset anorexia. Presentation, Society for Developmental and Behavioral Pediatrics Annual Meeting, San Diego, CA.
- 20. Fritz, G.K., Adams, S., McQuaid, E.L., Klein, R.B., Kopel, S.J, Nassau, J.H., Wamboldt, M.Z., & Mansell, A. (2005). A comparison of resistive loading and in vivo approaches to assessing symptoms perception in pediatric asthma. Paper presented, International Society for the Advancement of Respiratory psychophysiology, Hamburg, Germany.
- 21. McQuaid, E.L., Koinis Mitchell, D., Kopel, S.J., Nassau, J.H., Klein, R.B., Wamboldt, M.Z., & Fritz. (2005). Psychiatric symptoms and pediatric asthma morbidity: The role of accurate symptom perception and family management. Paper presented, International Society for the Advancement of Respiratory psychophysiology, Hamburg, Germany.
- 22. Lobato, D., Wember, Y., Plante, W., Shalon, L., Nassau, J., Miller, N., Scorpio, K., Trotta, J., & LeLeiko, N. (2005). Sibling support in pediatric inflammatory bowel disease (IBD). Poster presented, Annual meeting of the North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, Salt Lake City, UT.
- 23. Mehlenbeck, R.S., Nassau, J.H., Rickerby, M., Roesler, T., Dermarderosian, D. (2006). Family systems treatment of pediatric chronic illness in a day treatment setting. Poster presented, National Conference on Child Health Psychology, Gainesville, FL.
- 24. Nassau, J.H., Fritz, G.K., Klein, R.B., Sharma, S.S., Miller, A., Houlihan, E., & Andrade, D. (2006). Psychoneuroimmunology in Pediatric Chronic Illness: Asthma as an Example. Paper presented, National Conference on Child Health Psychology, Gainesville, FL.
- 25. Lobato, D., Markov-Wember, Y., Plante, W., Shalon, L., Nassau, J., Miller, N., Scorpio, K., Trotta, J., & LeLeiko, N. (2006). Relationship between sibling support, quality of life, and treatment adherence in pediatric Inflammatory Bowel Disease (IBD). Poster presented, National Conference on Child Health Psychology, Gainesville, FL.

Lectures/Professional Presentations:

- 1. "Family adjustment to death of a parent: Integrating family functioning into the evaluation and treatment of childhood bereavement", Department of Psychology Colloquium Series, Case Western Reserve University, 12/93.
- 2. "Treatment of childhood trichotillomania", Child Psychiatry Grand Rounds, Rhode Island Hospital, 12/98.
- 3. "Asthma, stress, and the T_H1/T_H2 paradigm", Allergy/Immunology Grand Rounds, Rhode Island Hospital, 4/05.
- 4. "Stress and immunity in pediatric chronic illness: Asthma as an example", Child Psychiatry Grand Rounds, 11/05.

Grants:

- Principal Investigator, <u>Stress and Immunity in Adolescent Asthma and Crohn's Disease</u> (**submitted 2/1/06 NIH**). Jack H. Nassau, PI. Total direct costs \$1,051,305.
- Principal Investigator, <u>Stress and Immunity in Pediatric Asthma</u> (7/1/02 4/30/05). Jack H. Nassau, PI. Total direct costs \$675,000.
- Investigator, <u>Symptom Perception in Critical Adolescent Asthma</u>, (4/1/01- 3/31/05). Anthony Mansell, PI. Total direct costs \$1,955,340.
- Co-investigator, *Immunizing Against Tobacco Use in Pediatric Health Care*, (9/30/1998-8/31/2002). Ray Niaura, PI. Total direct costs \$349,419.
- Co-investigator, *Helping Nonmainstream Families Manage Childhood Asthma*, (3/15/00-9/15/00). Sara Banks, PI. Total direct costs \$88,000.