

Research Institute

November 1, 2007

Dear Dr. Green:

It is a pleasure to write and describe my research for students interested in the Medical Student Summer Research Program and the Research Thesis Program. As a College Mentor for the Class of 2011, I am especially aware of the importance of these research experiences in shaping tomorrow's physicians.

I am an Assistant Professor of Pediatrics based out of the Evanston Northwestern Healthcare Research Institute in the Section for Child and Family Health Studies (CFH). My clinical and health services research focuses on the role families play in the health of children. I am aware of the importance of the child's environment in determining child outcomes and am particularly interested in the family environment. I have two active research areas: 1) a stakeholder analysis of the responsibility for identifying postpartum depression in new mothers, and 2) the role fathers play in the health and healthcare of their children. (Please see the accompanying research description for more details and potential projects.) I offer students this unique view of pediatrics and child well-being and work to teach students the research, clinical, and policy implications of my work through hands-on experiences.

In the past, students have worked with me on all aspects of my studies, from transcribing the qualitative interviews to developing the codebooks for analysis to conducting the analyses and, finally, to writing up the results as abstracts, posters or papers. At CFH, students are incorporated as full members of the research team and encouraged to share their experiences and insights into the project. We work collaboratively as we code and analyze our data "in-the-round" coding, analyzing and discussing the issues as we physically sit around the table. This has resulted in many productive partnerships over the years.

Enclosed please find a list of students who have worked with me over the years and a brief description of research topics and potential summer projects. Please don't hesitate to contact me should you or any students have any questions.

Sincerely,

Craig

Craig Garfield, MD, MAPP
Assistant Professor of Pediatrics
Feinberg School of Medicine and
Evanston Northwestern Healthcare Research Institute

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Dr. Garfield's Recent Trainees:

Graduate Students:

Anthony Isacco, Loyola University – Counseling Psychology, PhD student, 2003-present

Melissa Morgan, Loyola University – Counseling Psychology, PhD student, 2001-2

Undergraduate Students:

Cynthia LaCoe, University of California – Irvine, (Northwestern University's Summer Research Opportunity Program, 2007)

Danielle Wright, Rutgers University, (Northwestern University's Summer Research Opportunity Program, 2006)

Cristina Nyguen, University of Iowa, (ENH Summer Research Program, 2006)

Adrienne Chung, Northwestern University (Honors Thesis Advisor, 2007-08)

Janelle Fertoff, Northwestern University

Victor Roy, Northwestern University

November 1, 2007

Dr. Craig Garfield, a physician-investigator in the Department of Pediatrics' Section for Child and Family Health Studies (CFH) located at Evanston Northwestern Healthcare Research Institute, has two active areas of research:

- 1) Postpartum Depression (PPD)—Postpartum depression affects 10-15% of new mothers and occurs at a time when the mother's relationship with her physician is diminishing, yet her encounters with her baby's physician are at an all time high. Despite its high prevalence, many women suffer from PPD undetected. This project, entitled "Extending the Safety Net for Identifying Mothers' At-risk for Postpartum Depression", is funded by the Robert Wood Johnson Foundation and is a four year project that conducts a stakeholder analysis of all parties broadly involved in the issue of PPD. Qualitative interviews are conducted with the following stakeholders: obstetricians, pediatricians, mothers, fathers, insurers, and employers. Using qualitative research methods, each of the interviews is transcribed verbatim and then coded and analyzed for reoccurring themes. This step is important for hypothesis-generation in order to gain insight into why this disorder goes undetected and what are the necessary steps to improve detection and ultimately appropriate treatment.

Potential MSSRP/RTP projects:

- Learn qualitative research skills by conducting coding and analysis of extensive one-on-one interviews with community pediatricians and/or community obstetricians in regards to their beliefs, attitudes, and practices regarding PPD and maternal well-being.
 - Learn qualitative research skills by conducting coding and analysis of extensive one-on-one interviews with first-time mothers and/or fathers and their views on the healthcare system's responsibility for PPD identification.
- 2) The Role of Fathers in Family Health – Men's roles in families are changing as more women return to the workforce earlier than ever before. Time spent by fathers with their children has increased and many studies point to the positive impact this has on children. How men contribute to the health and healthcare of their children, however, is poorly understood. We have a sample of 33 largely minority fathers, 2/3 of whom are unmarried, that have completed in-depth, one-on-one interviews focusing on father involvement in health.

Potential MSSRP/RTP projects:

- Learn or improve qualitative research skills by conducting coding and analysis of interviews that could focus on any of the following topic areas: father involvement, fathers' role in the healthcare system, changes to men's health with children, healthcare decision making in families, or mother-father interactions around child health.

As these areas of research are novel and largely unexplored, Dr. Garfield is open to exploring other areas of interest that students may have and for which his data may be appropriately used.

CRAIG F. GARFIELD, MD, MAPP

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Evanston, Illinois 60201
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GRADUATE MEDICAL EDUCATION

Resident, Department of Pediatrics
Massachusetts General Hospital
Harvard Medical School
Boston, MA 1997-1999

Intern, Department of Pediatrics
Massachusetts General Hospital
Harvard Medical School
Boston, MA 1996-1997

POSTDOCTORAL RESEARCH EDUCATION

Fellow, Robert Wood Johnson Clinical Scholars Program
University of Chicago
Department of Medicine
Chicago, IL 2000-2002

EDUCATION

M.A.P.P., The University of Chicago
Harris Graduate School of Public Policy
Chicago, IL 2000-2002

M.D., Rush Medical College
Rush University
Chicago, IL 1992-1996

B.A., University of Michigan
English, High Honors
Summa Cum Laude
Ann Arbor, MI 1986-1990

CERTIFICATION AND LICENSURE

American Board of Pediatrics	2007
Illinois License	1999-present
Massachusetts License	1998-1999

HONORS AND AWARDS

Pediatric Loan Repayment Award Recipient National Institute for Health	2004-present
Harris Child and Family Public Policy Fellowship Harris Graduate School of Public Policy University of Chicago Chicago, IL	2000-2002
Donald N. Medearis, Excellence in Teaching Award, Massachusetts General Hospital Boston, MA	1998
James A. Schoenberger Prize for Academic Contributions in Disease Prevention and Health Promotion Rush Medical College Chicago, IL	1996
Class Honors University of Michigan Ann Arbor, MI	1989, 1990
High Honors for thesis and defense University of Michigan English Honors Program Ann Arbor, MI	1989

FACULTY APPOINTMENTS

Assistant Professor of Pediatrics Northwestern University Feinberg School of Medicine Chicago, IL	2004-present
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Staff Physician 1999-present
Children and Adolescent Clinic (CAC)
Evanston Northwestern Healthcare
Evanston, IL

Clinical Instructor in Pediatrics 2000 – 2003
Northwestern University
Feinberg School of Medicine
Chicago, IL

Hospitalist 1999-2002
Infant Special Care Unit (ISCU)
Evanston Northwestern Healthcare
Evanston, IL

ADMINISTRATIVE APPOINTMENTS

Illinois Fatherhood Initiative 2001-present
Planning Committee Member and
Boot Camp for New Dads Evaluation Committee
Chicago, IL

Alternative Curriculum Orientation Committee 1993-1996
Rush Medical College
Chicago, IL

Committee on Student Judiciary Review 1993-1996
Rush Medical College
Chicago, IL

Rush Community Service Initiatives Executive Committee 1992-1994
Rush Medical College
Chicago, IL

Curriculum Committee 1992-1993
Rush Medical College
Chicago, IL

Curriculum Committee 1989-1990
University of Michigan
Department of English
Ann Arbor, MI

SUMMARY OF TEACHING EXPERIENCE

- Graduate Appointed College Mentor for Feinberg School of Medicine Class of 2011
- Teaching Feinberg School of Medicine 3rd year students in core inpatient pediatrics rotation at Evanston Hospital
- Weekly teaching Feinberg School of Medicine 3rd year students in core outpatient pediatrics rotation at Evanston Hospital
- Monthly teaching of Physician in Society course to Feinberg School of Medicine 3rd and 4th year students, 2005-2007

PROFESSIONAL MEMBERSHIPS

- American Journal of Lifestyle Medicine
Member of Editorial Board
- American Academy of Pediatrics, Fellow
- Ambulatory Pediatrics Association, Member
Founding Member, Tobacco Issues Special Interest Group
- Illinois Fatherhood Initiative
Healthcare/Hospital Evaluation Committee
- Illinois Association for Infant Mental Health

RESEARCH GRANTS

Co-investigator, National Institute of Child Health and Human Development (NIH), Follow-Up Study of Paid Family Leave Insurance and Families with Ill Children, 07/06-06/08, \$476,000.

Cohort and longitudinal follow-up of the need for and use of family leave programs among families with chronically-ill children from two states and its impact on parental and child health outcomes.

Principal Investigator, Robert Wood Johnson Generalist Physician Faculty Development Award, Expanding the Safety Net for Identifying Postpartum Depression: The Role of the Generalist, 07/04 -06/08, \$300,000.

Mixed quantitative and qualitative examination of how responsibility for identifying postpartum depression is conceptualized by the major stakeholders.

Principal Investigator. Evanston Northwestern Healthcare Research Institute Pilot Grant, Fragile Families and Healthcare, 10/03-10/04, \$30,000.

Qualitative interviews of married and unmarried fathers of newborns, examining their experiences as new fathers and their interactions with the healthcare system.

Co-investigator, National Institute of Child Health and Human Development (NIH), Community Action for Child Health Equity, 7/03-12/07, \$400,000.

The major goals of this planning grant are to plan a multi-site study of the effects of social environments on birth and early childhood outcomes, with the aim of better understanding racial and economic disparities.

Principal Investigator, Department of Health and Human Services/Illinois Fatherhood Initiative, Bootcamp for New Dads Evaluation, 06/02-06/04, \$14,000.

Evaluation of a prenatal education program for expectant fathers.

Co-Principal Investigator. Robert Wood Johnson Clinical Scholars Program Grant, Cigarette Advertising in Magazines Before and After the Master Settlement Agreement, 1/01-12/01, \$10,000.

An investigation of alcohol advertising in magazines from 1997-2000 and to determine whether advertising frequency is associated with adolescent readership.

Co-Principal Investigator. Robert Wood Johnson Clinical Scholars Program Grant, Alcohol Advertising in Magazines: Targeting of Adolescents, 4/02-6/02, \$10,000.

Recipient, Rush-Presbyterian-St. Luke's Medical Center, Office of the Dean Summer Research Award, Assessment of Health Access, Awareness, and Compliance in a Shelter, 1995, \$2,000.

Recipient, Rush-Presbyterian-St. Luke's Medical Center, Department of Preventive Medicine Summer Research Award, Needs Assessment for Homeless Shelter Health Clinic, 1992, \$2,000.

PUBLICATIONS

1. Lu M, Jones L, Bond M, Pumpuang M, Maidenberg M, Jones D, **Garfield CF**, Rowley DL, Ferre C. "Where is the F in MCH? Father Involvement in African American Families". *Ethnicity and Disease*. In Press, 2007.
2. Chung, P. J., **Garfield, CF.**, Elliott, M. N., Carey, C., Eriksson, C. S., Schuster, Mark A. "Need for and Use of Family Leave among Parents of Children with Special Health Care Needs." *Pediatrics*, Vol. 119 No. 5 May 2007, pp. e1047-e1055.
3. **Garfield, CF.**, Clark-Kauffman, B., Davis, M. M. "Fatherhood as a Component of Men's Health." *Journal of American Medical Association*. November 2006; 296(19): 2365-2368.

4. **Garfield CF**, Chung P. "A Qualitative Study of Early Differences in Fathers' Expectations of their Child Care Responsibilities." *Ambulatory Pediatrics*. July-August, 2006. 6 (4): 215-220. Available at: <http://repositories.cdlib.org/ccpr/olwp/CCPR-040-06>
5. **Garfield CF**, Isacco A. "Fathers and the Well Child Visit". *Pediatrics*. 2006; 117(4): e637-e645.
6. Coleman WL, **Garfield CF**, and the Committee on Psychosocial Aspects of Child and Family Health. "Fathers and Pediatricians: Enhancing Men's Roles in the Care and Development of their Children". American Academy of Pediatrics Policy Statement, *Pediatrics*, May, 2004.
7. **Garfield, CF**, Pickett K, Chung PJ, Lantos J. "Who will Care for the Children? Pediatricians and Parental Leave" *Ambulatory Pediatrics*, Sept/Oct 2003.
8. **Garfield CF** and Chung PJ, and Rathouz, P. "Alcohol, Advertising, and Adolescents: Targeting in Magazines" *Journal of the American Medical Association (JAMA)*, Vol. 289, No.18, May 14, 2003.
9. **Garfield CF** and Chung PJ, Best D, Lauderdale D, Rathouz P, Lantos J. "Youth Targeting by Tobacco Manufacturers: Magazine Advertising Since the Master Settlement Agreement." *Health Affairs*. March/April2002
10. **Garfield, CF**. "Men's Work." *Journal of the American Medical Association (JAMA)*, *Piece of My Mind*, September 12, 2001.

BOOK CHAPTERS

1. **Garfield, CF**. "Variations in Family Composition." *Developmental – Behavioral Pediatrics*, 4th Ed., Carey and Coleman. Elsevier, 2007
2. **Garfield, CF**. "Rhinitis Medicamentosa." *Pediatrics: An On-line Medical Reference*. 1st Edition. St. Petersburg. Emedicine Online Textbooks. Ed. Steven Altschuler et al. 2001. Emedicine.com, Inc.

ABSTRACTS AND PRESENTATIONS

1. Isacco A, Rogers T, **Garfield, CF**. "Paternal Reports of Healthcare Decision-making: A Qualitative Study" Poster presentation at American Psychological Association, San Francisco, CA. August 2007
2. **Garfield, CF** "Barriers for Pediatricians to Identifying Mothers At-risk for Postpartum Depression," Poster presentation at Society for Pediatric Research meeting, Toronto, Canada, May 2007.

3. **Garfield, CF** and Isacco, A. "Father Involvement in Child Health." Poster presentation at Society for Pediatric Research meeting, Toronto, Canada. May 2007
4. Chung PJ, **Garfield CF**, Kao D, Tom A. "Targeting Teens: Network TV Alcohol Advertising". Presidential Plenary Platform presentation at Society for Pediatric Research meeting, San Francisco, CA. May 2006.
5. Chung PJ, **Garfield CF**, Elliott MN, Eriksson C, Schuster M. "Impact of Family Leave on Parents of Children with Special Health Care Needs (CSHCN)" Poster presentation at Society for Pediatric Research meeting, San Francisco, CA. May 2006.
6. Isacco A and **Garfield, CF**. "Detached, independent, or coparental identity? Fathers and child healthcare decision-making." Poster presentation at American Psychological Association, New Orleans, LA August 2006.
7. **Garfield, CF** and Isacco, A. "Canary in a Coal Mine: Fathers' Reports of Mother's Mental Health." Poster presentation at Society for Pediatric Research meeting, San Francisco, CA. May 2006.
8. **Garfield, CF** and Isacco, A. "Fathers and the Well Child Visit." Poster presentation at Society for Pediatric Research meeting, Washington, DC, May 2005.
9. **Garfield, CF**. "Postpartum Depression: Extending the Role of the Generalist." Evanston Northwestern Healthcare Research Institute, Section for Child and Family Health Studies, Grand Rounds June 2004.
10. **Garfield, CF**. "Family Leave and Sick Children." Evanston Northwestern Healthcare CORE Health Services Research and Policy Seminar, March 2004.
11. **Garfield, CF**. "Non-married father's expectations of their childcare responsibilities: A qualitative analysis." Poster presentation at Society for Pediatric Research meeting, May 2003.
12. Chung, PJ, **Garfield, CF**. "Alcohol advertising in magazines and youth readership." Symposium at Society for Pediatric Research meeting, May 2003.
13. Crow, A, **Garfield, CF**, Binns, H. "Complementary and alternative medicine (CAM) used in children." Poster presentation at Society for Pediatric Research meeting, May 2003.
14. **Garfield, CF** and Ray, A. "Fathers in society: Implications for infants and families." Illinois Association for Infant Mental Health Spring Seminar Series, March 2003.
15. **Garfield, CF**. "Fathers, families and children" Evanston Northwestern Healthcare, Department of Pediatrics Grand Rounds, March 11, 2003.

16. **Garfield CF.** "Who will care for the children? Pediatricians and parental leave" Robert Wood Johnson National Meeting, November 2002.
17. Chung, PJ and **Garfield, CF.** "Alcohol advertising and adolescents: Targeting in magazines." Robert Wood Johnson National Meeting, November 2002.
18. **Garfield CF.** "Pediatricians and Parental Leave: Actions Speak Louder than Words." Society for Pediatric Research meeting, May 2002.
19. **Garfield, CF.** "Youth Targeting By Tobacco Manufacturers Since The Master Settlement Agreement." Symposium at Society for Pediatric Research meeting, May 2002.
20. **Garfield CF.** "Up in Smoke: The Effect of the Master Settlement Agreement on Tobacco Advertising in Youth Magazines." *Robert Wood Johnson National Scholars Meeting*, Ft. Lauderdale, FL, November 7, 2001
21. **Garfield CF.** "The Pediatric Injury Prevention Card: An Approach to the Injured Child " Massachusetts General Hospital Pediatric Emergency Department, Boston, MA, 1997

AD HOC REVIEWER

Archives of Pediatrics and Adolescent Medicine
Ambulatory Pediatrics
Journal of Developmental and Behavioral Pediatrics
Journal of Healthcare for the Poor and Underserved