

GARY L. FREED, M.D., M.P.H.
CURRICULUM VITAE

Biographical Information

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Birth August 8, 1961, Galveston, Texas

Education

B.A. in Biology The University of Texas at Austin, 1983, *with honors*

M.D. Baylor College of Medicine, Houston, TX, 1987

M.P.H. University of North Carolina at Chapel Hill (UNC-CH), 1992

Professional Training

07/1990 – 06/1992 Robert Wood Johnson Clinical Scholar, UNC-CH School of Medicine

07/1990 – 06/1992 Preventive Medicine Fellow, UNC-CH School of Medicine, *Board eligible*

07/1987 – 06/1990 Pediatric Resident, Baylor College of Medicine Affiliated Hospitals

Professional/Academic Appointments

07/2004 – present Associate Chair for Alumni/External Affairs, Department of Pediatrics, University of Michigan

07/2003 – present Director, National Elective Program in Health Services Research for Under-Represented Minorities, Department of Pediatrics, University of Michigan

07/2000 – present Director, Pediatric Health Services Research Fellowship Program
University of Michigan

07/1999 – present: Director, Child Health Evaluation and Research (CHEAR) Unit

07/1998 – present Percy and Mary Murphy Professor of Pediatrics and Community Health
University of Michigan

07/1998 – present Professor of Health Management and Policy
School of Public Health, University of Michigan

07/1998 – present Director, Division of General Pediatrics
University of Michigan

07/1998 – present Core Faculty, Robert Wood Johnson Clinical Scholars Program
University of Michigan

07/1998 – present Affiliated Faculty, Interdepartmental Concentration in Reproductive Health
University of Michigan

07/1998 – 06/2003 Associate Chair for Primary Care and Community Pediatrics, Department of Pediatrics
University of Michigan

07/1997 – present Senior Research Fellow
Cecil G. Sheps Center for Health Services Research, UNC-CH

07/1997 – 06/1998 Associate Professor of Pediatrics and Health Policy and Administration
UNC-CH School of Medicine and School of Public Health

07/1994 – 06/1996 Research Fellow
Cecil G. Sheps Center for Health Services Research, UNC-CH

07/1993 – 06/1998 Director, Program on Preventive Health Services Research
Cecil G. Sheps Center for Health Services Research, UNC-CH

07/1992 – 06/1998 Core Faculty, Robert Wood Johnson Clinical Scholars Program, UNC-CH

07/1992 – 06/1996 Assistant Professor of Pediatrics and Health Policy and Administration
UNC-CH School of Medicine and School of Public Health

07/1990 – 06/1994 Research Associate
Cecil G. Sheps Center for Health Services Research, UNC-CH

07/1990 – 06/1992 Instructor of Pediatrics, Department of Pediatrics
UNC-CH School of Medicine

07/1991 – 09/1991 Summer Research Associate in Pharmaco-Economics
Burroughs Wellcome Co., Research Triangle Park, NC

Licensure and Certification

2004 Re-certification, Diplomate, American Board of Pediatrics

1998 Michigan Medical License 4301073075

1996 Re-certification, Diplomate, American Board of Pediatrics

1991 Diplomate, American Board of Pediatrics

1991 Certified Pediatric Advanced Life Support (PALS) Instructor

1990 North Carolina Medical License 39264

1989 Texas Medical License H5235
1989 Basic Life Support Certification
1989 Pediatric Advanced Life Support Certification

Professional Associations

2004 - present American Pediatric Society
2003 – present Midwest Society for Pediatric Research
2005 – present Pediatric Academic Societies
2006 – 2008 Executive Committee
2005 - 2008 Program Committee
1996 – present Society for Pediatric Research
2006 – 2008 President
2005 – 2006 President elect
2004 – 2005 Vice President
1997 – 2000 Board of Directors, Academy of Breastfeeding Medicine
1995 – present Fellow, Academy of Breastfeeding Medicine
1994 – present Fellow, American Academy of Pediatrics
Member, Section on Community and International Child Health
Member, Section on Epidemiology
1994 – present Ambulatory Pediatric Association
1991 – 1996 Society for Epidemiologic Research
1990 – 1998 North Carolina Pediatric Society
1990 – 1998 Southern Society for Pediatric Research
1990 – 1995 Southern Medical Association
1990 – 1994 Candidate Fellow, American Academy of Pediatrics

Professional/Academic Activities

2009 – present Committee on Pediatric Health and Health Care Quality Measures, Institute of Medicine
2008 – present Grants Advisory Panel, Blue Cross Blue Shield of Michigan Foundation

- 2007 – present Scientific Advisory Committee, Every Child Succeeds - a partnership between Cincinnati Children’s Hospital, the United Way of Cincinnati, and Head Start of Cincinnati
- 2007 – present Pediatric and Family Health Committee, The Michigan Early Childhood Investment Corporation commissioned by Governor Jennifer Granholm, State of Michigan
- 2006 – present Editorial Board, *Pediatrics*
- 2004 – 2008 National Vaccine Advisory Committee, U.S. Department of Health & Human Services
Chair, National Vaccine Advisory Committee
- 2004 – 2008 Chair, Task Force on Adolescent Immunization
- 2004 – 2007 Subcommittee on Vaccine Stockpile & Supply
- 2004 – 2006 Chair, Immunization Delivery Subcommittee
- 2006 – 2008 Advisory Committee on Immunization Practices, U.S. Department of Health & Human Services
- 2005 – 2006 Taskforce on Pandemic Influenza Planning, U.S. Department of Health & Human Services
- 2003 – 2005 Taskforce on Women in Pediatrics, Federation of Pediatric Organizations
- 2003 – 2007 Study Section HSOD, National Institutes of Health
- 2002 – present Editorial Board, *Contemporary Pediatrics*
- 2002 – 2003 National Advisory Board, Pfizer Pediatric Visiting Scholars Program
- 2001 – 2007 Editorial Board, *Archives of Pediatrics & Adolescent Medicine*
- 1999 – 2000 Consultant, Committee on Immunization Finance Policies and Practices
Institute of Medicine
- 1997 – present American Board of Pediatrics
Long-range Planning Committee
- 1999 – 2000 Chair, Research Advisory Committee
- 1997 – 1999 PRCP Clinical Problems Committee
- 1997 – 1999 Associate Member, American Board of Pediatrics
- 1998 – present Infant Mortality Workgroup, Michigan Council for Maternal & Child Health
- 2007 – present Brookdale Research Institute, Jerusalem, Israel
Chair, Health Advisory Committee
- 1998 – present Board of Directors
- 1998 – present Michigan Advisory Committee on Immunization
- 1992 – 2000 Editor, *Medico-Legal Watch*

1991 – present	Manuscript Reviewer, <i>New England Journal of Medicine, JAMA, Pediatrics, Journal of Pediatrics, Archives of Pediatrics and Adolescent Medicine, Health Services Research, Milbank Quarterly, Journal of Family Practice, American Journal of Preventive Medicine, European Journal of Epidemiology, Women and Health, American Journal of Managed Care, Ambulatory Pediatrics</i>
1987 – 1999	Society for Pediatric Epidemiologic Research
1990 – 1991	Executive Committee, American Academy of Pediatrics, Resident Section
1990 – 1991	Alternate Coordinator, AAP Resident Section, District IV
1987 – 1990	Texas Pediatric Society

University of Michigan Service Activities

2007 – present	Michigan Diabetes Research and Training Center Prevention and Control Division Advisory Committee, University of Michigan Medical School
2006 – present	Scientific Advisory Board of the Clinical and Translational Sciences University of Michigan Medical School
2006	Michigan Diabetes Research and Training Center Prevention and Control Division Task Force, University of Michigan Medical School
2005 – present	Great Lakes Emergency Medicine Research Scientific Advisory Committee
2004 – 2005	Taskforce on the Research Enterprise (T-FORE) University of Michigan Medical School
2003 – 2005	Advisory Council on Clinical Research (ACCR) University of Michigan Health System
1999 – 2005	Finance Committee Department of Pediatrics, University of Michigan Health System
1999 – 2004	Primary Care Executive Committee University of Michigan Health System
2000 – 2001	Five-year Review Committee Department of Family Medicine, University of Michigan Health System
1999 – 2001	Appointments & Promotions Committee Department of Pediatrics, University of Michigan Health System
1999 – 2000	Search Committee for Director of Health Services Research University of Michigan Health System

- 1999 – 2000 Chair, Venture Investment Fund Evaluation Task Force
Faculty Group Practice, University of Michigan Health System
- 1998 - 1999 Chair, Strategic Planning Development Committee
Department of Pediatrics, University of Michigan Health System
- 1998 – 1999 Task Force on Primary Care Financing
University of Michigan Health System
- 1998 – present Pediatric Directors Advisory Committee
Department of Pediatrics and Communicable Diseases
University of Michigan

Honors

- 2009 Douglas K. Richardson Award for Perinatal and Pediatric Health Care Research, Society of
Pediatric Research
- 2003 Dean's Award for Outstanding Clinical and Health Services Research (University of
Michigan)
- 1998 Cecil G. Sheps Distinguished Investigator Award
- 1996 Physician Recognition Award, American Medical Association
- 1994 North Carolina/Israel Visiting Scholar Award
- 1993 Junior Faculty Development Award, UNC-CH
- 1991, 1992 First Prize, Physicians in Training Research Presentation Competition, Southern Medical
Association
- 1991 Research Paper of the Year, American Academy of Family Physicians
- 1990, 1991 Public Health Service Traineeship Award, School of Public Health, UNC-CH
- 1986 International Medical Fellowship, Baylor College of Medicine
- 1984 CIBA Community Service Award, Baylor College of Medicine
- 1983 Outstanding Student, University of Texas
- 1983 Phi Beta Kappa Honor Society, University of Texas
- 1979-1983 Dean's List/College Scholar, University of Texas
- 1982 Undergraduate Fellowship in Cardiovascular Surgery with Dr. Denton Cooley Texas Heart
Institute

Grant Support

Principal Investigator: Vaccination Information Program. Centers for Disease Control and Prevention/Association for Prevention Teaching and Research. \$300,000 (2008-2009).

Director: Pediatric and Managed Care Issues--Medicaid. Department of Community Health, State of Michigan. \$612,246 (2008-2009).

Principal Investigator: Comprehensive Study of Child Vaccine Policies/Programs in Selected European Nations. World Health Organization. \$50,695 (2007-2008).

Principal Investigator: Assessment of Immunization Advisory Committees in the WHO Euro Region. World Health Organization. \$22,538 (2007-2008).

Principal Investigator: State-Level Perspectives on Immunization Policies, Practices, and Program Financing. Sabin Vaccine Institute. \$150,000 (2007-2008).

Principal Investigator: Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics. American Board of Pediatrics. \$950,000 (2008-2010).

Co-Investigator: Immunize Kansas Kids. Kansas Health Foundation. \$130,000 (2007-2008).

Co-Director: Pediatric and Managed Care Issues--Medicaid. Department of Community Health, State of Michigan. \$1,094,546 (2007-2008).

Co-Investigator: Understanding and Estimating Costs of Vaccine Development, Production and Pricing. Centers for Disease Control and Prevention. \$300,000 (2006-2008).

Co-Investigator: (Dombkowski KJ, PI) Enhancing Utilization of Childhood Immunization Client Recall Practices by Private Providers. Centers for Disease Control and Prevention. \$600,000 (2006-2008).

Principal Investigator: Assessment of Health Plan and Hospital Policies Related to Medical Specialty Certification. American Board of Medical Specialties Research and Education Foundation. \$199,089 (2006-2007).

Principal Investigator: Assessment of Health Plan and Hospital Policies Related to Board Certification. American Board of Internal Medicine Foundation. \$101,548 (2005-2006).

Principal Investigator: Pediatric and Managed Care Issues – Medicaid. Department of Community Health Agencies, State of Michigan. \$1,064,546 (2006-2007).

Principal Investigator: Growth and Development of Research Infrastructure in General Pediatrics. U.S. HHS-PHS Health Resources and Services Administration. \$540,000 (2005-2008).

Principal Investigator: Pediatric and Managed Care Issues – Medicaid. Department of Community Health Agencies, State of Michigan. \$1,087,676 (2005-2006).

Principal Investigator: Pediatric Health Services Research Training. U.S. HHS PHS National Institute for Child Health and Human Development. \$2,131,951 (2005-2010).

Principal Investigator: Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics. American Board of Pediatrics. \$750,000 (2005-2008).

- Principal Investigator:* Variation in Immunization Practices. Centers for Disease Control and Prevention. \$1,200,000 (2004-2008).
- Principal Investigator:* Pediatric and Managed Care Issues – Medicaid. Department of Community Health Agencies, State of Michigan. \$1,064,546 (2004-2005).
- Principal Investigator:* Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics. American Board of Pediatrics. \$250,000 (2004-2005).
- Principal Investigator:* Analyzing Vaccine Programs/Policies in Western Europe. National Institutes of Health (NIAID). \$45,685 (2004-2005).
- Principal Investigator:* Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics. American Board of Pediatrics. \$750,000 (2001-2004).
- Principal Investigator:* Vaccination Issues and Problems. Centers for Disease Control and Prevention. \$993,749 (2001-2004).
- Co-Investigator:* Great Lakes Regional Node for Pediatric EMS Research. U.S. HHS-PHS Health Resources and Services Administration, Maternal and Child Health Bureau. \$1,745,918 (2001-2004).
- Co-Investigator:* Increasing Costs of Public-Sector Purchase of Childhood Vaccines. Centers for Disease Control and Prevention. \$188,193 (2001-2003).
- Principal Investigator:* State Level Financing of Immunization Purchase. Institute of Medicine. \$55,000 (2002).
- Principal Investigator:* Prospective, International Assessment of Policy Reactions to Concern Regarding Combined Vaccines. Partnership for Prevention. \$85,000 (2001).
- Principal Investigator:* A “Post-Mortem” Evaluation of the U.S. and Selected European Countries Policy Reaction to Thimerosal in Vaccines. Program for Appropriate Technology & Health, Bill & Melinda Gates Foundation. \$61,603 (2000-2001).
- Principal Investigator:* Pediatric Health Services Research Training. U.S. HHS PHS National Institutes of Health. \$1,201,637 (2000-2005).
- Principal Investigator:* Expansion of Research Infrastructure in General Pediatrics. U.S. HHS-PHS Health Resources & Services Administration. \$793,800 (2000-2003).
- Principal Investigator:* Pediatric and Managed Care Issues – Medicaid. Department of Community Health Agencies, State of Michigan. \$2,200,000 (2000-2003).
- Principal Investigator:* Establishment of a Pediatric Health Services Research Unit. Atlantic Philanthropic Foundation. \$909,000 (2000-2003).
- Principal Investigator UM Subcontract:* Analysis of Fee-for-Service vs. Managed Care CSHCN. Agency for Health Care Policy and Research. \$531,912 (1999-2002).
- Principal Investigator:* Pediatric and Managed Care Issues – Medicaid. Department of Community Health Agencies, State of Michigan. \$1,200,000 (1999-2000).

Co Investigator: Cost and Quality of Resident Training by Practice Model. UMHS Faculty Group Practice Academic Venture Fund. \$195,505 (1999-2001).

Co-Principal Investigator: Evaluating “Seek/Find/Enroll 2000.” Blue Cross Blue Shield of Michigan Foundation. \$69,697 (1999-2001).

Principal Investigator: Assessment of State Immunization Financing Patterns. Institute of Medicine, National Academy of Sciences. \$32,000 (1999-2000).

Principal Investigator: Planning Grant for Development of Child Health Evaluation and Research Unit. Anonymous Foundation. \$104,000 (1999-2000).

Co-Principal Investigator: Evaluating “Seek/Find/Enroll.” Blue Cross Blue Shield of Michigan Foundation. \$138,243 (1999-2000).

Co- Investigator: Innovations in Health Professions Education (Medicaid Managed Care Project, Pediatrics/OBGYN portion). Michigan Department of Community Health. \$422,904 (1998-2000).

Principal Investigator: Vaccine Information Program. Centers for Disease Control and Prevention. \$909,906 (1998-2001).

Principal Investigator: Patterns and Influences on the Care of Children with Rheumatologic Diseases. Arthritis Foundation. \$200,000 (1998-2000).

Principal Investigator: Assessment of Preventive Care Delivery to the Medicaid Eligible Population. North Carolina Division of Medical Assistance. \$20,000 (1998).

Principal Investigator: Assessment of the Organizational and Financial Issues in the Integration of Pediatric Preventive and Curative Services in Israel. North Carolina Department of Human Services. \$85,000 (1998).

Co-Investigator: Rural Health Research Center Cooperative Agreement, Federal Office of Rural Health Policy. \$399,749 (1997-1998).

Principal Investigator: Analysis of the Association of Insurance Status and Immunization Status in a Cohort of Children in North Carolina. Immunization Section, Department of Environment, Health, and Natural Resources, State of North Carolina. \$496,944 (1996-1997).

Principal Investigator: Parental Reactions to Varicella Vaccine Recommendations. University Research Council, University of North Carolina at Chapel Hill. \$2,468 (1995-1997).

Principal Investigator: Do Government Vaccine Programs Affect Child Vaccine Charges and Physician Behavior? Centers for Disease Control and Prevention: \$533,212 (1994-1996).

Principal Investigator: Analysis of Child Immunization Recommendation Formulation and Dissemination in Israel. Bureau of Health Professions #103HR940638P000-000. \$25,000 (1995).

Principal Investigator: Evaluation of Differences in Child Immunization Recommendations in the U.S. and Israel. Bureau of Health Professions #103HR940639P000-000. \$25,000 (1995).

Co-Investigator: The Delivery of Childhood Immunization Services in Rural America. Agency for Health Care Policy and Research. \$248,799 (1994-1996).

Co-Investigator: Evaluation of the All Kids Count National Immunization Tracking Demonstration Program. Robert Wood Johnson Foundation. \$520,337 (1993-1998).

Principal Investigator: Improving Physician Breastfeeding Counseling And Support. First Independent Research Support and Transition (FIRST) Award (R-29 HD29555-01). National Institute of Child Health and Human Development (NICHD). \$504,638 (1992-1997).

Co-Investigator: Diffusion and Adoption of Children's Vaccine Guidelines. Agency for Health Care Policy and Research (AHCPR R-01 HS 07286-0). \$1,067,228 (1992-1995).

Principal Investigator: Improving Physician Breastfeeding Counseling and Support. University Research Council, University of North Carolina at Chapel Hill. \$1,200 (1993-1995).

Principal Investigator: Pediatrician Attitudes Regarding the Hepatitis B Vaccine Recommendation. SmithKline Beecham: \$7,704 (1991-92).

Principal Investigator: Parental Awareness and Adoption of a New Hepatitis B Vaccine Recommendation. Merck, Sharpe, and Dohme: \$8,402 (1991-92).

Principal Investigator: Prepartum Determination of Attitudinal Concordance between Women and Their Significant Other Regarding Breastfeeding. Mead-Johnson Nutritional Division: \$2,000 (1990).

Principal Investigator: Prenatal Determination of Demographic and Attitudinal Factors Regarding Breastfeeding in an Indigent Population. Mead-Johnson Nutritional Division: \$2,160 (1989).

Peer-Reviewed Publications

160. Freed GL, Dunham KM, The Research Advisory Committee of the American Board of Pediatrics. All primary care trainees are not the same: Differences in the role of economic factors and career choice. *Pediatrics* In press.
159. Freed GL, Dunham KM, Clark SJ, Davis MM, The Research Advisory Committee of the American Board of Pediatrics. Perspectives and preferences regarding physician selection and board certification among the general public. *J Pediatr* In press.
158. Lee JM, Pili S, Gebremariam A, Keirns CC, Davis MM, Vijan S, Freed GL, Herman WH, Gurney JG. Getting heavier, younger: birth cohort effects on obesity over the life course. *Int J Obes (Lond)* In press.
157. Freed GL, Clark SJ, Butchart AT, Singer DC, Davis MM. Parental vaccine safety concerns in 2009. *Pediatrics* In press.
156. Freed GL, Dunham KM, Switalski KE, The Research Advisory Committee of the American Board of Pediatrics. Permanent pediatric diplomate awareness of and perspectives on maintenance of certification. *J Pediatr* .In Press.
155. Stockman J, Freed GL. The adequacy of the supply of pediatric subspecialists...so near, yet so far. *Arch Pediatr Adol Med* In press.
154. Davis MM, Butchart A, Singer D, Wheeler J, Freed GL. The expanding vaccine development pipeline, 1995-2008. *Vaccine* In press.
153. Dempsey AF, Freed GL. Health care utilization by adolescents on Medicaid: Implications for delivering vaccines within the medical home. *Pediatrics* In Press.

152. Freed GL, Dunham KM, Lamarand KE, The Research Advisory Committee of the American Board of Pediatrics. Hospitalists' involvement in pediatrics training: Perspectives from pediatric residency program and clerkship directors. *Acad Med* 2009;84:1617-21.
151. Andrae MC, Lamarand KE, Abraham L, Freed GL. Basis for immunization recommendations among countries of the World Health Organization European Region. *Human Vaccines* 2009; 5(11): In press
150. Andrae MC, Dunham KM, Freed GL. Inadequate training in billing and coding as perceived by recent pediatric graduates. *Clin Pediatr* 2009;May [Epub ahead of print].
149. Mayer ML, Skinner AC, Freed GL. Interspecialty differences in the care of children with chronic or serious acute conditions: A review of the literature. *J Pediatr*. 2009;154(2):164-8
148. Pickering LK, Baker CJ, Freed GL, Gall SA, Grogg SE, Poland GA, et al. Immunization programs for infants, children, adolescents, and adults: Clinical practice guidelines by the infectious diseases society of America. *Clin Infect Dis* 2009;49(6):817-40.
147. Freed GL, Dunham KM, Singer D. Health plan use of board certification and recertification of surgeons and non-surgical subspecialists in contracting policies. *Arch Surg*. 2009; Aug [Epub ahead of print].
146. Freed GL, Dunham KM, Singer D. Use of board certification and recertification in hospital privileging: Policies for general surgeons, surgical specialists, and non-surgical subspecialists. *Arch Surg*. 2009; Aug [Epub ahead of print].
145. Freed GL, Dunham KM, Switalski KE, The Research Advisory Committee of the American Board of Pediatrics. Assessing the value of pediatric hospitalists programs: The perspective of hospital leaders. *Ambul Pediatr*. 2009;9(3):192-6.
144. Andrae MC, Switalski K, Abraham L, Freed GL. National immunization advisory committees of the World Health Organization's European region. *Vaccine* 2009;27;3131-6.
143. Freed GL, Stockman JA. Oversimplifying primary care supply and shortages. *JAMA* 2009;301(18):1920-2.
142. Yoon EY, Freed GL, Davis MM, Clark SJ. Formulary coverage for lipid-lowering drugs recommended for children. *Clin Pediatr* 2009;Mar 12 [Epub ahead of print].
141. Freed GL, Dunham KM, The Research Advisory Committee of the American Board of Pediatrics. Pediatric hospitalists: Training, current practice and career goals. *J Hosp Med*. 2009;Mar;4(3);:157-63.
140. Freed GL, Dunham KM, The Research Advisory Committee of the American Board of Pediatrics. Characteristics of pediatric hospital medicine fellowships and training programs. *J Hosp Med*. 2009;4(3):157-63.
139. Odetola FO, Clark SJ, Gurney JG, Dechert R, Shanley T, Freed GL. Effect of interhospital transfer on resource utilization and outcomes at a tertiary pediatric intensive care unit. *J Crit Care*. 2009;Feb 11 [Epub ahead of print].
138. Freed GL. Then and now: Varicella vaccine. *Contemp Pediatr* 2009;26(2);28-9.
137. Freed GL, The National Vaccine Advisory Committee. Adolescent vaccination: Recommendations from the National Vaccine Advisory Committee. *Am J Prev Med*. 2009;36(3):278-9.

136. Dunham KM, Singer D, Freed GL. Use of board certification in ambulatory survey center credentialing: A pilot study. *J Healthc Manag* 2009;54(1):31-43.
135. Freed GL, Dunham KM, Abraham L, The Research Advisory Committee of the American Board of Pediatrics. Protecting the public: State medical board licensure policies for active and inactive physicians. *Pediatrics*. 2009;123(2):643-52.
134. Freed GL, Dunham KM, Switalski KE. Clinical inactivity among pediatricians: Prevalence and perspectives. *Pediatrics*. 2009;123(2):605-10.
133. Freed GL, Dunham KM, Switalski KE, Jones Jr. MD, McGuinness GA and The Research Advisory Committee of the American Board of Pediatrics. Recently trained pediatric subspecialists: Perspectives on residency, fellowship, and scope of practice. *Pediatrics*. 2009;123(1):S44-9.
132. Freed GL, Dunham KM, Switalski KE, Jones Jr. MD, McGuinness GA and The Research Advisory Committee of the American Board of Pediatrics. Recently trained general pediatricians: Perspectives on residency training and scope of practice. *Pediatrics*. 2009;123(1):S38-43.
131. Freed GL, Dunham KM, Switalski KE, Jones Jr. MD, McGuinness GA and The Research Advisory Committee of the American Board of Pediatrics. Pediatric fellows: Perspectives on training and future scope of practice. *Pediatrics*. 2009;123(1):S31-7.
130. Freed GL, Dunham KM, Jones Jr. MD, McGuinness GA, Althouse LA and The Research Advisory Committee of the American Board of Pediatrics. General pediatrics resident perspectives on training decisions and career choice. *Pediatrics*. 2009;123(1):S26-30.
129. Yoon EY, Davis, MM, Rocchini A, Kershaw D, Freed GL. Medical management of children with primary hypertension by pediatric subspecialists. *Pediatr Nephrol* 2009 24:147-153
128. Dempsey AF, Freed GL. Adolescent vaccination: If you build it, will they come? *J Adolesc Health* 2008;43(6):523-4.
127. Freed GL, Cowan AE, Clark SJ. Variation in provider vaccine purchase prices and payer reimbursement. *Pediatrics* 2008;122:1325-31.
126. Freed GL, Cowan AE, Gregory S, Clark SJ. Primary care physician perspectives on reimbursement for childhood immunizations. *Pediatrics* 2008;122:1319-24.
125. Yoon EY, Freed GL. The need for and creation of a comprehensive pediatric research network. *Paediatr Drugs* 2008;10:279-80.
124. Freed GL, The National Vaccine Advisory Committee. Mandates for adolescent immunizations: Recommendations from the National Vaccine Advisory Committee. *Am J Prev Med* 2008;35:145-51.
123. Freed GL, The National Vaccine Advisory Committee. The promise and challenge of adolescent immunization. *Am J Prev Med* 2008;35:152-7.
122. Van Cleave JM, Woodruff B, Freed GL. Differences in characteristics among new pediatric neurology patients: The effect of a newly established private pediatric neurology practice. *Ambul Pediatr* 2008;8:104-8.
121. Freed GL, Dunham KM, Althouse L, The Research Advisory Committee of the American Board of Pediatrics. Characteristics of general and subspecialty pediatricians who choose not to recertify. *Pediatrics* 2008;121:711-7.

120. Freed GL. The structure and function of immunization advisory committees in Western Europe. *Hum Vaccin* 2008;4:292-7.
119. Dempsey A, Freed GL. HPV vaccination: Expected impacts and unresolved issues. *J Pediatr* 2008;152:305-9.
118. Lee J, Davis MM, Menon R, Freed GL. Geographic distribution of childhood diabetes and obesity relative to the supply of pediatric endocrinologists in the U.S. *J Pediatr* 2008;152:331-6.
117. Lee J, Okumura M, Freed GL, Menon R, Davis MM. Trends in hospitalizations for diabetes among children and young adults: United States, 1993-2004. *Diabetes Care* 2007;30:3035-9.
116. Freed GL, Abraham LM, Brzoznowski KF. Inactive physicians: The state of our understanding. *J Pediatr* 2007;151:431-4.
115. Freed GL. Expanding the research continuum: From bench to implementation. *Pediatr Res* 2007;62:370-3.
114. Freed GL. Lessons from across the pond: What the U.S. can learn from European immunization programs. *Vaccine* 2007;25:6148-57.
113. Freed GL, Brzoznowski KF, Neighbors K, Lakhani I, The Research Advisory Committee of the American Board of Pediatrics. Characteristics of the pediatric hospitalist workforce: Its roles and work environment. *Pediatrics* 2007;120:33-9.
112. Freed GL, Uren RL, Hudson EJ, Lakhani I. Who claims to be a pediatrician? *J Pediatr* 2007;150:645-8.
111. Tarini BA, Freed GL. Keeping up with the newborn screening revolution. *Contemp Pediatr* 2007;24:36-49.
110. Moseley KL, Freed GL, Bullard CM, Goold SD. Measuring African-American parents' cultural mistrust while in a healthcare setting: a pilot study. *J Natl Med Assoc* 2007;99:15-21.
109. Odetola FO, Gebremariam A, Freed GL. Patient and hospital correlates of clinical outcomes and resource utilization in severe pediatric sepsis. *Pediatrics* 2007;119:487-94.
108. Eisenberg D, Freed GL. Reassessing how society prioritizes the health of young people. *Health Aff* 2007;26:1-10.
107. Pollack HA, Wheeler JRC, Cowan AE, Freed GL. The impact of managed care enrollment on emergency department use among children with special health care needs. *Med Care* 2007;45:139-45.
106. Odetola FO, Shanley TP, Gurney JG, Clark SJ, Dechert RE, Freed GL, Davis MM. Characteristics and outcomes of inter-hospital transfers from Level II to Level I pediatric intensive care units. *Pediatr Crit Care Med* 2006;7:536-40.
105. Dempsey AF, Freed GL. A new day in preventing meningococcal disease: Sizing up the available vaccines. *Contemp Pediatr* 2006;23:31-9.
104. Richmond T, Freed GL, Clark SJ, Cabana MD. Guidelines for adolescent well-care: Is there consensus? *Curr Opin Pediatr* 2006;18:365-70.
103. Freed GL. The Research Advisory Committee of the American Board of Pediatrics. Comparing perceptions of training for medicine-pediatrics and categorically trained physicians. *Pediatrics* 2006;118:1104-8.

102. Freed GL, Cowan AE, Clark SJ, Santoli JM, Bradley J. Use of a new combined vaccine in pediatric practices. *Pediatrics* 2006;118:e251-7.
101. Freed GL, Uren RL. Pay-for-performance: An overview for pediatrics. *J Pediatr* 2006;149:120-4.
100. Freed GL, Hudson EJ. Transitioning children with chronic diseases to adult care: Current knowledge, practices and direction. *J Pediatr* 2006;148:824-7.
99. Freed GL, Nahra TA, Wheeler JRC, The Research Advisory Committee of the American Board of Pediatrics. Counting physicians: Inconsistencies in a commonly used source for workforce analysis. *Acad Med* 2006;81:847-52.
98. Freed GL, Uren RL. Hospitalists in children's hospitals: What we know now and what we need to know. *J Pediatr* 2006;148:296-9.
97. Freed GL, Uren RL, Hudson EJ, Lakhani I, Wheeler JRC, Stockman J, The Research Advisory Committee of the American Board of Pediatrics. Policies and practices related to the role of board certification/recertification of pediatricians in hospital privileging. *JAMA* 2006;295:905-12.
96. Freed GL, Singer D, Lakhani I, Wheeler JRC, Stockman J, The Research Advisory Committee of the American Board of Pediatrics. Use of board certification and recertification in health plan credentialing policies. *JAMA* 2006;295:913-8.
95. Freed GL, Fant KE, Nahra TA, Wheeler JR, The Research Advisory Committee of the American Board of Pediatrics. Internal medicine-pediatrics physicians: Their care of children versus care of adults. *Acad Med* 2005;80:858-65.
94. Freed GL. Vaccine policies across the pond: looking at the US and UK systems. *Health Affairs* 2005;24:755-7.
93. Andreae MC, Freed GL, Katz SL. Safety concerns regarding combination vaccines: Perspective of select European Countries. *Human Vaccines*, 2005;1:1-5.
92. Kemper AR, Cowan AE, Ching PL, Davis MM, Kennedy EJ, Clark SJ, Freed GL. Hospital decision-making regarding the smallpox pre-event vaccination program. *Biosecur Bioterror* 2005;3:23-30.
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7. Freed GL, Fraley JK, Jones TM. Assessment of pediatric housestaff attitudes and education toward breastfeeding. *So Med J* 1992;85:483-5.
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2. Freed GL, Jones TM, Schanler RJ. Prenatal determination of demographic and attitudinal factors regarding feeding practice in an indigent population. *Am J Perinatol* 1992;9:420-4.
1. Freed GL, Fraley JK, Schanler RJ. Prenatal attitudes of fathers regarding breastfeeding. *Pediatrics* 1992;89:224-7.

Non Peer-Reviewed Publications

Freed GL. Credentialing, Recertification, and Public Accountability – Response to Letter to the Editor. *JAMA* 2006;296:588.

Davis MM, Bruckman D, Cabana MD, Clark SJ, Dombkowski KJ, Kemper AR, Rushton JL, Freed GL. Constructive use of race and ethnicity variables. *Arch Pediatr Adol Med* 2001;155:973.

Freed GL, Clark SJ, Bordley WC, Konrad TR. Importance of sampling frame in physician surveys. (letter) *Arch Pediatr Adolesc Med* 1995;149:705.

Freed GL. Breastfeeding: Time to teach what we preach. In: World Health Organization. *Scientific Update: Compendium of Articles on Lactation and Human Milk*. Geneva, Switzerland. August 1993.

Freed GL, Bordley WC. Childhood immunization: An agenda for legislative action. Congressional briefing paper. Washington, DC: Partnership for Prevention, 1992.

Freed GL. Do I mind if you smoke? *J Fam Pract* 1992;34:776.

Freed GL. Fraley JK. Temperature measurement (reply). *Pediatrics* 1992;90:649-51.

Freed GL, Fraley JK. Twenty-five percent error rate in ear temperature sensing device (letter). *Pediatrics* 1991;87:414-6.

Invited Presentations

“The promise and challenge of adolescent immunization”. National Foundation for Infectious Diseases, Clinical Vaccinology Course, Atlanta, Georgia, November 14, 2009.

“Pediatric nurse practitioners and physician assistants in the United States: Current distribution and recent trends in training”. American Academy of Pediatrics Committee on Membership meeting. Elk Grove Village, Illinois, November 6, 2009.

“My research truisms”. Pediatric Emergency Care Applied Research Network (PECARN) Steering Committee Meetings. Deer Valley, Utah, October 1, 2009.

“Expanding the research continuum: From bench to implementation.” Pediatric Emergency Care Applied Research Network (PECARN) Steering Committee Meetings. Deer Valley, Utah, October 1, 2009.

“Private provider attitudes about reimbursement for immunization services”. Baylor College of Medicine Primary Care Pediatric Course, Hilton Head, SC, June 9, 2009.

“Practice level vaccine purchase and reimbursement: A national view.” Baylor College of Medicine Primary Care Pediatric Course, Hilton Head, SC, June 9, 2009.

“The promise and challenge of adolescent immunization”. Baylor College of Medicine Primary Care Pediatric Course, Hilton Head, SC, June 8, 2009.

“The impact of the aging of America on children’s health.” Harvard Medical Center, Center for Child Health Care Studies, Department of Ambulatory Care and Prevention, Boston, MA, March 30, 2009.

“The impact of the aging of America on children’s health.” The University of North Carolina PHO Pfizer Seminar Series, University of North Carolina, Chapel Hill, NC, March 27, 2009.

“National perspective on vaccine financing.” 2008 Texas Immunization Summit, Austin, TX, November 15, 2008.

“The impact of the aging of America on children’s health.” The Fedele F. Fauri and Iris M. Fauri Memorial Lecture, University of Michigan, School of Social Work. Ann Arbor, MI, October 27, 2008.

“Practice level vaccine purchase and reimbursement: What is really going on?” Pediatric Grand Rounds, Dartmouth-Hitchcock Medical Center, Dartmouth School of Medicine. Hanover, NH, September 3, 2008.

“The impact of multi-disciplinary team-based research.” Pediatric Grand Rounds, Riley Hospital for Children, Indiana University School of Medicine. Indianapolis, IN, August 26, 2008.

- “Who is taking care of America’s children?” Pediatric Grand Rounds, University of Michigan. Ann Arbor, MI, August 12, 2008.
- “Practice level vaccine purchase costs and payer reimbursement.” American Health Insurance Plans Roundtable on Vaccine Finance Conference. Washington, DC, July 15, 2008.
- “Future directions of research: The formation of disciplinary teams.” State of the Art Plenary, Pediatric Academic Societies’ Annual Meeting. Honolulu, HI, May 4, 2008.
- “Overview of recommendations from the AAP/AMA Immunization Congress.” Illinois Immunization Summit, Illinois Chapter of the American Academy of Pediatrics. Rosemont, IL, April 14, 2008.
- “Practice-level vaccine purchase costs and payer reimbursement.” Illinois Immunization Summit, Illinois Chapter of the American Academy of Pediatrics. Rosemont, IL, April 14, 2008.
- “National Vaccine Advisory Committee – Finance Workgroup.” Illinois Immunization Summit, Illinois Chapter of the American Academy of Pediatrics. Rosemont, IL, April 14, 2008.
- “Who is taking care of America’s children? A new look at the generalist and subspecialist workforce.” Pediatric Grand Rounds, Intermountain Pediatric Society and the University of Utah Department of Pediatrics. Salt Lake City, UT, March 6, 2008.
- “The importance of adolescent immunization.” Pediatric Resident’s Noon Conference, Intermountain Pediatric Society and the University of Utah Department of Pediatrics. Salt Lake City, UT, March 6, 2008.
- “The impact of the “aging of America” on children’s health.” Lowell A. Glasgow Memorial Lecture, Intermountain Pediatric Society and The University of Utah Department of Pediatrics. Salt Lake City, UT, March 6, 2008.
- “Expanding the research continuum: From bench to implementation.” Pediatric Grand Rounds – Cornfeld Lecture, The Children’s Hospital of Philadelphia. Philadelphia, PA, January 9, 2008.
- “Challenges in expanded newborn screening and genetic testing.” Prof CY Yeung Scientific Meeting Lecture, Robert Black College, Queen Mary Hospital, Hong Kong University. Hong Kong, China, November 3, 2007.
- “The promise and challenge of adolescent immunization.” Hong Kong Society for Paediatric Immunology and Infectious Diseases. Hong Kong, China, November 1, 2007.
- “New immunizations for children and adolescents.” Pediatric Grand Rounds, Robert Black College, Queen Mary Hospital, Hong Kong University. Hong Kong, China, November 1, 2007.
- “Expanding the research continuum: From bench to implementation.” Presidential Address, Society for Pediatric Research, 2007 Pediatric Academic Societies Annual Conference. Toronto, Ontario, Canada, May 5, 2007.
- “Role of advisory committees in immunization practices.” Regional Meeting of National Programme Managers, World Health Organization. Dubrovnik, Croatia, April 23, 2007.
- “Mandatory HPV vaccinations for Michigan 6th-grade girls?” Ethics in Public Life at the University of Michigan - March Forum. Ann Arbor, MI, March 14, 2007.
- “Expanding the research continuum: From bench to implementation.” The Program on Health Outcomes Seminar, The University of North Carolina. Chapel Hill, NC, January 12, 2007.

- “Expanding the research continuum: Going beyond bench to bedside.” Pediatric Grand Rounds, Duke University School of Medicine. Durham, NC, January 9, 2007.
- “Vaccine update. Pediatrics on the Island, 57th Annual Meeting of the Michigan Chapter of the American Academy of Pediatrics. Mackinac Island, MI, September 17, 2006.
- “Vaccine policy: Lessons from across the pond.” The Ninth Annual Conference on Vaccine Research, National Foundations for Infectious Diseases. Baltimore, MD, May 9, 2006.
- “Expanding the research continuum: From bench to implementation.” Fellows’ Research Day Keynote Presentation, Children’s Hospital and Regional Medical Center. Seattle, WA, March 31, 2006.
- “Who is taking care of America’s children: Changes in the pediatric workforce.” Children’s Hospital and Regional Medical Center Grand Rounds. Seattle, WA, March 30, 2006.
- “The Child Health Evaluation and Research Unit.” Sanofi Pasteur Corporation. Swiftwater, PA, August 1, 2005.
- “European immunization programs.” Merck Vaccine Division, Merck & Co., Inc. West Point, PA, July 20, 2005
- “Lessons from across the pond: Adolescent immunization programs in western Europe.” National Vaccine Program Office, Strengthening the Delivery of New Vaccines for Adolescents: A National Stakeholders’ Meeting. Washington DC, June 3, 2005.
- “Changes in the proportion and volume of care provided to children by generalists and specialists.” Association of American Medical Colleges, Physician Workforce Research Conference. Washington, DC. May 5, 2005.
- “The development of a health services research unit.” Brookdale Institute. Jerusalem, Israel. April 10, 2005.
- “Immunization policy in the U.S.” World Health Organization, EURO Office. Copenhagen, Denmark. July, 2004.
- “Health services research training.” Subspecialty Forum, American Board of Pediatrics. Durham, NC. August 6, 2003.
- “New looks at the pediatric workforce.” Association of Medical School Pediatric Department Chairs (AMSPDC). Santa Fe, NM. March 9, 2003.
- “Training in pediatric health services research.” Children’s Hospital of Michigan Grand Rounds. Detroit, MI, February 4, 2002.
- “Real time policy research: How physicians are managing the Prevnar® shortage.” Department of Pediatrics Grand Rounds, University of Colorado. Denver, CO, January 18, 2002.
- “The impact of HSR on child health policy.” Howard University Grand Rounds. Washington, DC. January 11, 2002.
- “Training opportunities in pediatric health services research.” Annual meeting of the National Medical Association. August 5, 2001.
- “History of thimerosal concern and policy actions.” Institute of Medicine Immunization Safety Review Committee Meeting. Cambridge, MA, July 16, 2001.
- “State finance strategies in the 1990s: Immunization policies, practices, and program financing.” Committee on Immunization Finance Dissemination Workshops, Institute of Medicine. Chicago, IL, June 15, 2001.

- “Calling the shots: Immunization finance policies and practices.” Bi-Annual Conference of the National Association of County and City Health Officials (NACCHO) and the Association of State and Territorial Health Officials (ASTHO). Los Angeles, CA, July 21, 2000.
- “State-level perspectives on immunization policies, practices, and program financing.” National Immunization Conference. Washington, DC, July 7, 2000.
- “Methods to establish productivity-based compensation programs for academic general pediatric practices that promote effective teaching.” Pediatric Academic Societies Joint Meeting. Boston, MA, May 14, 2000.
- “Physician breast feeding education: Where have we gone wrong?” Department of Pediatrics Grand Rounds, William Beaumont Hospital. Royal Oak, MI, April 4, 2000.
- “Infant hepatitis B immunization programs: Attitudes of pediatricians, family practitioners and parents.” Viral Hepatitis Prevention Board Meeting. Antwerp, Belgium, March 23-25, 2000.
- “Institute of Medicine Committee on Immunization Finance Policies and Practices: IOM state survey results.” Immunization Program Managers Meeting, Center for Disease Control and Prevention. Atlanta, GA, March 20-22, 2000.
- “Update on childhood immunizations” and “Essentials of breastfeeding for the physician.” MidWinter Family Medicine Update, Department of Family Medicine, University of Michigan. Boyne Highland, MI, January 30-31, 2000.
- “Current status and needs for physician breastfeeding education.” 17th Breastfeeding Promotion Consortium Meeting, USDA Food and Nutrition Service. Washington, DC, December 1, 1999.
- “State immunization policies and practices.” Robert Fiser Endowed Lectureship, Department of Pediatrics, University of Arkansas. Little Rock, AR, October 19, 1999.
- “Physician breastfeeding education: Where have we gone wrong?” Department of Pediatrics Grand Rounds, University of Michigan Health System. Ann Arbor, MI, July 27, 1999.
- “Physician education revisited.” The 3rd Annual Meeting of the Academy of Breastfeeding Medicine. Kansas City, MO, November 7, 1998.
- “Improving childhood immunization: A public health and private provider partnership.” The 30th Ross Roundtable on Critical Approaches to Common Pediatric Problems. Washington DC, September 1998.
- “Changes in the delivery of children’s preventive health services: Lessons for the U.S. and Israel.” 50th Anniversary Symposium of the State of Israel, Embassy of Israel. Washington DC, June 1998.
- “Strategies to gain physician participation in registry systems.” Georgia Immunization Coalition Conference. Atlanta, GA, February 1998.
- “New directions in physician breastfeeding education.” Duke University Department of Pediatrics, Grand Rounds. Durham, NC, November 1997.
- “Assuring involvement of key physicians in your breastfeeding promotion efforts.” WIC National Breastfeeding Promotion Project Conference. Alexandria, VA, April 1997.
- “Enforcement of immunization laws in North Carolina.” North Carolina State Immunization Conference. Greensboro, NC, February 1997.

- “The effect of privatization of public health delivery in Israel.” University of North Carolina at Chapel Hill-Saratov Medical University Conference. Chapel Hill, NC, March 1997.
- “Breastfeeding education for pediatricians: Where have we gone wrong and what we can do about it?” Academy of Breastfeeding Medicine. Rochester, NY, October 1996.
- “A conceptual model of the diffusion of guidelines into practice. Immunizations: A case study.” The Status of Pediatric Practice Guidelines conference. Boston, MA, March 1996.
- “Do government vaccine programs affect immunization and well-child visit charges?” Association of Teachers of Preventive Medicine. Atlanta, GA, February 1996.
- “Diffusion and adoption of practice guidelines: The case of childhood immunizations.” Department of Pediatrics, Boston University. Boston, MA, July 1995.
- “A national assessment of physician breastfeeding education—where have we gone wrong?” Twig Lectureship. University of Rochester. Rochester, NY, March 1995.
- “Comparing immunization delivery in the U.S. and Israel.” European Society of Social Pediatrics. Jerusalem, Israel, October 1994.
- “Problems with new immunization recommendations in the U.S. and Israel.” Kupat Holim Maccabi. Tel Aviv, Israel, July 1994.
- “Promoting breastfeeding: Reaching mothers, fathers, and health professionals.” The Bicentennial Symposium of the University of North Carolina at Chapel Hill; Healthy People: University Partnerships with North Carolinians. Chapel Hill, NC, February 1994.
- “Dissemination of immunization guidelines.” Ben-Gurion University Medical School. Beersheva, Israel, January 1994.
- “Acceptance and implementation of new vaccine recommendations by child-care physicians in the U.S.” Twenty-fifth Anniversary Symposium of the Cecil G. Sheps Center for Health Services Research. Chapel Hill, NC, November 1993.
- “New directions in breastfeeding research.” Wellstart International. San Diego, CA, August 1993.
- “Dissemination and adoption of new immunization recommendations: The case of hepatitis B.” Centers for Disease Control and Prevention. Atlanta, GA, May 1993.
- “Health care initiatives on immunization.” American Legislative Exchange Council Meeting. Colorado Springs, CO, August 1992.
- “Improving physician counseling and support for breastfeeding.” Cecil G. Sheps Center for Health Services Research. Chapel Hill, NC, July 1992.
- “The role of information dissemination in adoption of new vaccine guidelines.” Vanderbilt University Medical Center. Nashville, TN, March 1992.
- “Pediatrician and family physician knowledge and attitudes regarding breastfeeding counseling.” Children's Hospital of Vancouver, University of British Columbia. Vancouver, BC, February 1992.

Presentations at National Meetings (selected)

Freed GL. “New immunizations for children.” National Medical Association Convention and Scientific Assembly, Las Vegas, NV, July 27, 2009.

Freed GL. “My research truisms.” The Douglas K. Richardson Award for Perinatal and Pediatric Health Care Research, Society for Pediatric Research, Pediatric Academic Societies Annual Meeting, Baltimore, MD, May 4, 2009.

Freed GL. “From health services research to public policy.” Moderator State of the Art Plenary Symposium, 2008 Academy Health Annual Research Meeting, Washington, DC, June 9, 2008.

Freed GL. “Lessons from abroad: A study of European child immunization programs.” 39th National Immunization Conference of the Centers for Disease Control and Prevention, Washington, DC, March 22, 2005.

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Kemper AR, Bruckman D, Freed GL. “Prevalence and distribution of corrective lenses among school-aged children.” Pediatric Academic Societies Annual Meeting. Seattle, WA, May 3-6, 2003.

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Rushton J, Medzihradsky O, Freed GL. “Unexpected trends in primary care office visit duration for children.” Pediatric Academic Societies Annual Meeting. Baltimore, MD, May 4-7, 2002.

Aiken KD, Davis MM, Freed GL. “Uninsured children’s health status varies by state and recent uninsurance history.” Pediatric Academic Societies Annual Meeting. Baltimore, MD, May 4-7, 2002.

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Freed GL. “Impact of 1999 policy changes in newborn hepatitis B vaccination.” 2001 Building Bridges VII, American Association of Health Plans. Seattle, WA, April 2001.

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