Curriculum Vitae

**Deborah A. Frank, M.D**

**771 Albany St.**

**617-414-5251**

[**dafrank@bu.edu**](mailto:dafrank@bu.edu)

**March 2017**

**Academic Training:**

1966-1970 B.A., *Summa Cum Laude in Social Relations* Harvard University

1972-1976 M.D., Harvard Medical School

**Additional Training:**

1976-1979 Children's Orthopedic Hospital, Seattle, WA

Pediatric Resident Levels I, II, III

1979-1981 Children’s Hospital Medical Center/Harvard Medical School, Boston, MA

Fellow in Child Development, Pediatrics

**Academic Appointments:**

198101988-present Assistant Professor of Pediatrics Boston University School of Medicine

Boston University School of Public Health

1988-2001 Associate Professor of Pediatrics

Boston University School of Medicine

2001-2011 Professor of Pediatrics

Boston University School of Medicine

2011-present Inaugural Recipient of Professorship of Child Health and Well Being,

Boston University School of Medicine

**Hospital Appointments and Other Employment:**

1970-1971 Social Work Assistant: "Lead Lady"

Children's Medical Hospital Center, Boston, MA

1971-1972 Research Assistant, Study of Runaway Adolescents

Dr. Mary Howell, Principal Investigator

1981-1982 Staff Physician

Growth & Development Clinic, Failure to Thrive Team,

Children's Hospital Medical Center, Boston, MA

1983-1984 Medical Director

City of Boston, Childhood Lead Poisoning Prevention Program

1981-1988 Assistant Professor of Pediatrics

Boston University School of Medicine

1981-present Founding Director, Grow Clinic for Children

Staff Physician, Child Development Unit, Boston City Hospital

**Honors:**

1970 Phi Beta Kappa

1988 Children's Champion Award, US Committee of UNICEF

1991 Massachusetts Nutrition Board Award of Excellence

1. We Take Your Health to Heart Award, Roxbury Comprehensive Community Health Center
2. Rosie’s Place Lifetime Community Achievement Award

2000 Big Sisters’ Achievement Award

2002 Exceptional Women Award, Magic 106.7

2002 Woman Leader Award, Women’s Educational Industrial Union

1. Named as a “Top Doctor” in Pediatrics, Boston Magazine, February Issue
2. In Celebration of Women Award, Boston City Council
3. Victory Against Hunger Award, Congressional Hunger Center
4. Honorable Mention, Compassionate Caregiver Award, The Kenneth B. Schwartz Center
5. Standing Ovation Award, Massachusetts Human Services Coalition

2007 Woman of Valor Award, Jewish Funds for Justice

2008 Woman of Justice Award, Boston Lawyer’s Weekly

2010 Massachusetts Health Council Award for Outstanding Leadership

In Providing Clinical Care to Families Struggling with Food

Insecurity

2013 Physician Advocacy Merit Award, Institute on Medicine as a

Profession, Columbia University

2014 Robert F. Kennedy Children’s Action Corps’ Embracing the Legacy

Award

2014 American Medical Association Dr. Debasish Mridha Spirit of

Medicine Award

2014 Congressional Hunger Center's Bill Emerson and Mickey Leland

Hunger Leadership Award

2015 Dale Richmond/Justin Coleman Award, American Academy of

Pediatrics

2015 Changing the Equation Award, Eos Foundation

2016 Friends School of Baltimore Distinguished Alumna Award

2016 The Nick Littlefield Award for Excellence in Community Health

2017 Association for Community Affiliated Plans “Leadership in Advocacy” Award

**Licenses and Certification:**

1977 State of Washington #FR-AN-KD-523P5

1977 Certified, National Boards, Part III

1979 Commonwealth of Massachusetts #58922

1. Board Certified in Pediatrics, American Academy of Pediatrics

2003 Board Certification in Developmental and Behavioral Pediatrics

**Major Mentoring Activities:**

2000-2002 Marilyn Augustyn, MD, Effect of Witnessing Violence on Children’s Behavior, Professor of pediatrics, Boston University School of Medicine; Director, Division of Developmental and Behavioral Pediatrics, Boston University School of Medicine/Boston Medical Center

2005-2008 Molinda Chartrand, MD, Behavioral Problems in Preschool Children of Deployed Military Parents, Clinical Associate Professor of Pediatrics, Uniformed Services University of Health Science; Division Head, Pediatric Subspecialties, Naval Medical Center Portsmouth; Element Chief, Pediatric Subspecialties, joint Base Langley-Eustis

2012 – Present Jennifer Goodhart, MD Candidate, Material Hardship Among families With Children With Special Healthcare Needs, PGY1 Boston Children’s Hospital/ Boston Medical Center joint program.

2007 – 2012 Kathrine Joyce, MPH, Household Hardships, Public Programs and Their Associations With the Health and Development of Very Young Children, Medical Student at North Eastern Ohio Medical University

2011-2013 Seth Kuranz, MPH, Problem Substance Abuse Use in Adolescence With and Without Intrauterine Exposure to Cocaine and Marijuana, Epi Doctoral Student, Department of Epidemiology, Boston University School of Public Health; Project Coordinator, Department of Community Health Science, Boston University School of Public Health

2000-2003 Julie Lumeng, MD, Growth Following Intrauterine Cocaine Exposure and Behavior Problems in Overweight Preschoolers, Associate Professor of Pediatrics and Public Health and Associate Research Professor; Center for Human Growth and Development; Associate Chair for Research; Department of Pediatrics, University of Michigan

2002- Present Douglas Vanderbilt, MD, Urban Mothers’ Acute Stress Reactions Following NICU Admission, Associate Professor of Clinical Pediatrics, Keck School of Medicine, University of Southern California; Associate Professor of Occupational Science/Occupational Therapy, University of Southern California; Director, MCHB Developmental-Behavioral Pediatrics Training Program, Children’s Hospital Los Angeles; Director, California Leadership Education in Neurodevelopmental Disabilities Program; Associate Director, USC University Center For Excellence in Developmental Disabilities

2006- Present Kira Bona, MD, MPH, Rates of Food, Housing and Energy Security in Pediatric Oncology Families, Attending Physician, Dana-Farber/Boston Children's Cancer and Blood Disorders Center, Instructor in Pediatrics, Harvard Medical School

2013-Present Priya Shankar, MD Candidate, Association of Food Insecurity with Children's Behavioral, Emotional, and Academic Outcomes, BUSM IV

2015-Present RainJade Chung, MD Candidate, Association of Food Insecurity with Children's Behavioral, Emotional, and Academic Outcomes, BUSM 3

2015-Present Stephanie Ettinger De Cuba, MPH, SNAP and Child Food Insecurity, PhD candidate BU School of Public Health

2016-Present Michael Hole. MD, MPH, Child Advocacy, Senior Resident in Pediatrics, Boston Children’s Hospital, Boston Medical Center

**Major Administrative Responsibilities:**

1981-present Founding Director, Grow Clinic for Children, Boston Medical Center

Founder and Emertia Principal Investigator Children’s HealthWatch

**Scientific Review Panels and Committees**

3/2001 Kellogg Foundation Food and Security Initiative

2000-2002 Steering Committee for NIH sponsored Meeting Research Ethics for Mental Health Science Involving Ethnic Minority Children and Youth.

2001-2002 AHRQ Evidence Based Practice Center Tufts University School of Medicine - Criteria for Determining Disability in Infants and Children.

3/23/2004-3/24/2004 Invited Participant NIDA Long-term follow-up of prenatal drug exposure: Advances, challenges and opportunities, co-sponsored by the NIH Office of Research on Women’s Health.

1/9/2005-1/12/2005 Member, Center for the Evaluation of Risk to Human Reproduction Expert Panel on Reproductive and Developmental Toxicity of Methylphenidate and Amphetamines.

4/8/2013-4/9/2013 Member, National Academy of Sciences’ Committee on National Statistics’ Steering Committee to plan a Workshop on Research Gaps -- Causes and Consequences of Child Food Insecurity and Hunger.

06/2014 2014/10 ZRG1 BBBP-V (05) M – Member Conflict: Child Psychopathology and Developmental Disabilities Review Meeting

06/2014 National Commission on Hunger

11/20/2014-10/2015 Aspen Institute’s Dialogue on Food Insecurity and Healthcare Costs

09/2016 Technical Expert Panel, Accountable HealthCare Communities, September 2016.

2016 Invited Member, Tackling Hunger Consultative Group, Public Health Institute.

Ongoing Society for Pediatric Research

Ongoing American Academy of Pediatrics

Ongoing American Medical Association

Ongoing Massachusetts Medical Society

3/1992 Ad Hoc Reviewer, National Institute on Drug Abuse (NIDA) Special Review Committee (SRCD-12).

10/1994 Ad Hoc Reviewer, NIDA Special Review Committee on Human Development SRCD-G31.

10/1996 Ad Hoc Reviewer, National Institute on Alcohol Abuse and Alcoholism Special Emphasis Panel Z AA1 BB.

6/1997 Ad Hoc Reviewer, NIDA Human Development Research Subcommittee.

06/2000-11/2000 Ad Hoc Reviewer, NIH sponsored Study Section BBBP 6.

6/2002 Ad Hoc Reviewer, Risk Prevention Health Behavior 2 IRG/NIH.

10/2002 Ad Hoc Reviewer, Special Review Committee NICHD ZHD1 DSR-H. October 2002

12/15/2003-12/16/2003 Ad Hoc Reviewer, NIDA Review Subcommittee on Neuroimaging the effects of drugs of abuse on the development of the human nervous system ZDA1 EXL-T 04 R (RFA 04-002).

2006 Peer Reviewer, National Toxicology Program Briefs on the reproductive and developmental effects of genistein and soy formula.

10/26/2006-10/27/2006 Ad Hoc Reviewer, Special Emphasis Panel/Scientific Review Group 2007/01 ZRG1 RPIA-H (01)

10/6/2008 Ad Hoc Reviewer, Child Psychopathology and Developmental Disabilities Study Section**,** BBBP - Biobehavioral & Behavioral Processes IRG.

12/3/2013 Ad Hoc Reviewer, Child Psychopathology and Developmental Disabilities ZRG1 BBBP-T (03) M Panel Meeting.

10/5/2015 Ad Hoc Reviewer, Mount Sinai NIEHS Core Center (P30 ES023515 Mount Sinai Transdisciplinary Center on Early Environmental Exposures)

05/26/2010 Chair, Center for Scientific Review Special Emphasis Panel ZRG 1 BBBP-R (03), Member Conflict Maternal Drug Abuse and Psychopathology.

**Other Support:**

**Current:**

2/1/2002-Present Children’s Health Watch (formerly known as Children’s Sentinel Nutrition Assessment Program)

Subcontract—Children’s HealthWatch, FTE: 20%

W.K. Kellogg Foundation, Annie E. Casey Foundation, MacArthur Foundation, Paul and Phyllis Fireman Foundation, Claneil Foundation, Eos Foundation and multiple Private Donors

The goal is to monitor the impact of economic and policy changes on nutrition, growth, and development of low-income children, ages 0-3 years. Role: Founding PI. Founded in 1998

**Past:**

7/1/2010-3/31/2016 2R01DA006532-21A1 Frank, DA (PI), NIH/NIDA, FTE: 20%, Prenatal Cocaine Exposure: Young Adult Follow-Up. This is a continuation into young adulthood of a longitudinal cohort study which began in 1990 to evaluate the potential multi-dimensional effects of in utero cocaine exposure upon a child’s health, growth, neuro-developmental functioning and socio-affective development. Role PI.

**Invited Lectures and Conference Presentations:**

**Regional/ Local:**

10/22/2002 Interviewed by WBUR Radio Station on the “Fuel for Our Future Report.”

09/18/2003: Bill Emerson National Hunger Fellows Program Field Training: *Pathophysiology of Hunger*. Congressional Hunger Center.

10/2003 *Prenatal Cocaine Exposure and Children’s Outcome*. 19th Annual Developmental Interventions in Neonatal Care, Boston, MA.

10/2003 *NICU Survivors and Failure to Thrive: The First Years of Life*. 19th Annual Developmental Interventions in Neonatal Care, Boston.

3/31/2004 Congressional Hunger Center National Hunger Forum, Keck Center of the National Academies.

6/4/2004 Panelist, *A Hunger Forum: The Plight of Boston’s Working Poor*. The Boston Foundation/Greater Food Bank.

9/30/2004 Bill Emerson National Hunger Fellows Program Field Training: *Pathophysiology of Hunger*. Congressional Hunger Center.

11/12/2004 Invited Presentation at Drexel School of Public Health, Philadelphia, PA, *Research on Welfare Reform and Child Health: Policy Implications.*

4/11/2005 Tufts Friedman School of Nutrition Science and Policy, Annual Gershoff Symposium: *Health Disparities and Nutrition: From Research to Action*.

4/12/2005 Beacon Hill Circle of Charity, *Hunger in Boston.*

5/26/2005 Massachusetts General Hospital, Division of Pediatrics Meeting: *Community and Household Food Security: Case Studies from Boston Medical Center*

6/14/2005 Presentation at a policy briefing for child health advocates and housing advocates, *Hunger, Health, and Housing Assistance: A Pediatric Perspective.* Washington, DC.

3/24/2006 *Intrauterine Exposure to Cocaine and Other Drugs: Long-Term Follow Up.* Boston University Continuing Medical Education Developmental Behavioral Pediatrics.

1/11/2007 Invited Speaker: Grand Rounds Cambridge Hospital *Prenatal Drug Exposures and Child Outcomes.* Cambridge, MA.

2/26/2007 Invited Speaker: “Child Nutrition Split Plenary-*Hunger as a Health issue, Hunger as a Learning Issue”* at “the 2007 National Anti-Hunger Policy Conference.”

3/23/2007 Center on Budget and Policy Priorities, *“Making America Stronger”* video and an interview of Deborah A. Frank<http://www.cbpp.org/foodstamp-video.html>

3/29/2007 Invited Discussant, Pre-and Postnatal Growth Patterns and Food in Security Symposium. *Challenges to Children’s Development and Follow up to Age 8.* Society for Research on Child Development. Boston, MA.

4/12/2007 *Doctors Advocating Against Hunger.* Center for Public Interest Careers Harvard University.

11/30/2007 Grand Rounds *Failure to Thrive* Texas Children’s Hospital.

12/3/2007 *Nutrition in Pregnancy and Lactation*, Tufts School of Medicine, Boston, MA.

3/2008 Guest Speaker in *Applied Medical Nutrition Sciences Course.* Boston University Department of Family Medicine and Division of Graduate Medical Sciences. Boston, MA.

4/14/2008 Guest Speaker, Harvard Medical School Department of Continuing Education *Human Teratogens Environmental Factors which Cause Birth Defects*, Topic: Cocaine. Boston, MA.

5/8/2008 *C-SNAP Findings for FTT Clinicians*, Massachusetts Department of Public Health, Statewide Conference, Framingham, MA.

6/10/2008-6/12/2008 Invited Speaker, United States Department of Agriculture’s Third Annual Food Stamp Program Nor’easter Conference, Worcester, MA.

9/2008 Invited Discussant, The Massachusetts Medical Society and Hopkinson Community Access Television Hunger in the Commonwealth panel discussion on *Hunger and Health.*

11/20/2008-11/21/2008 Invited conference participant, Adolescent Development Following Prenatal Drug Exposure, NIDA.

1/19/2009 Invited Speaker, First Church in Belmont Unitarian Universalist *“What if food were medicine?”* In honor of Dr. Martin Luther King Day.

1/26/2009 Invited Speaker, The Building Blocks of Childhood Success: Health, Housing, and Hunger Prevention; Boston, MA. Sponsored by Children’s Health Access Coalition.

7/24/2009 Invited Speaker, Morgan Stanley Foundation, *Why Doctors Care about Hunger*.

9/15/2009 Invited Speaker, Beacon Hill Circle of Charity, September 15, 2009.

12/7/2009 Webinar, Sponsored by National Advocates for Pregnant Women, *Drugs Parenting and Pregnancy*.

12/8/2009 Webinar, Children’s Health Watch, *Food Insecurity*.

1/27/2010 Interviewee, Callie Crossley Radio Show.

4/26/2010 Invited Speaker, “*Cocaine*.” CME Human Teratogens: Maternal Addictions, Genetics Unit Massachusetts General Hospital and Department of Pediatrics Harvard Medical School.

10/15/2010 Panelist, “*Prenatal Drug Exposure: A Review of the Science and Its Application in the Legal System”.* Drugs, Pregnancy and Parenting: What Experts in Medicine, Social Work and Law Have to Say, University of Alabama.

3/15/2012 Grand Rounds Department of Pediatrics Boston Medical Center *New Information from Children’s HealthWatch*

3/1/2012 Invited Speaker, Cooking Matters Social Innovation Forum

3/23/2012 Invited Speaker, The Steven J. Parker Memorial Developmental Behavioral Pediatrics Course, *Children of the Recession: New Information from Children’s HealthWatch*

5/31/2012 Roundtable with Joseph P. Kennedy III Social Entrepreneurship

3/27/2013Invited Speaker, *Food Insecurity Among Children in Massachusetts*, 4th Family Impact Seminar, Massachusetts State House.

6/13/2013 Invited Speaker, *Hunger, Health and Hardship in Young Children,* Department of Pediatrics/Obstetrics Grand Rounds, Mt. Auburn Hospital Cambridge, Massachusetts.

9/19/2013 Invited Speaker, *Food is a Medicine*, Greater Boston Food Bank.

9/21/2013 Invited Speaker, Symposium on Nutrition for Young Children in Massachusetts, Bessie Tartt Wilson Initiative for Children, Boston, Massachusetts.

9/22/2013 Invited Speaker Food Justice Summit Temple Sinai Brookline, Massachusetts 9/22/13

12/20/2013Invited Speaker Social Action Shabat, Temple Ohabei Shalom, Brookline, Massachusetts

8/4/2014 WIC Turns 40, 40th Anniversary Speaker, State House, Boston Massachusetts

11/10/2014 Invited Speaker, Joining Together: Ending Poverty Now, Massachusetts Association for Community Action, Boston Massachusetts.

6/9/2015 Invited Speaker *AdvancED Post Graduate Program in Pediatric Nutrition*.  Boston University School of Medicine, Boston

5/19/2016 Grand Rounds, Department of Pediatrics, Cambridge Hospital

8/18/2016 Invited Speaker, *September’s Tzedek Sundae: Child Hunger in Massachusetts,* Weintraub Auditorium Temple Sinai.

10/17/2016 Invited Speaker, Failure to Thrive: *A Multidimensional Model for Diagnosis and Treatment.* Lowell General Hospital2

2/2017 Invited Speaker Women’s Bar Association Massachusetts State House “Lift the Family Cap”

**National:**

2/27/2005 Keynote speaker, Food Research and Action Center, *Research on Welfare Reform and Child Health: Policy Implications.* Washington, DC.

5/16/2005 Presentation for legislative staff from the Senate Hunger Caucus, *Hunger, Nutrition and Health: A Pediatric Perspective*. Washington, DC

7/10/2005 Invited Guest Speaker, RESULTS International Conference. *Domestic Plenary: Health Care on the Ground – Establishing the Link between Poverty and Health Care.* Washington, DC.

*10/24/2005* Invited Guest Speaker, Bridging *Science & Culture* to Improve Drug Abuse Research in Minority Communities. Atlanta, GA.

4/28/2006 Invited Guest Speaker: Northwest Harvest Annual Meeting on *Hunger and Health.* Seattle, WA.

5/18/2007 Guest Speaker, University of Vermont College of Medicine Campaign to End Childhood Hunger. Barre, VT.

7/11/2007 Invited Discussant, U.S. Senate Democratic Steering and Outreach Committee Discussion on Nutrition and Anti-Hunger Issues. Washington, DC.

9/27/2007 Invited Speaker, *Hunger: A Health Issue.* Congressional Hunger Center- Emerson National Hunger Fellows Program. Washington, DC.

10/29/2007 *Breastfeeding and Failure to Thrive*, American Academy of Pediatrics, National Conference and Exhibition. San Francisco, CA.

7/21/2006 Grand Rounds, *Failure to Thrive* Morgan Stanley Children’s Hospital, New York, NY.

11/19/2008 Invited Speaker, *Hunger in America*: An Agenda for the New President and Congress, National Press Club. Washington, DC.

2/11/2009 Invited Speaker, *Prenatal Drug Exposure: What does Science Tell Us?* National Advocates for Pregnant Women Conference, Drugs, Pregnancy and Parenting:

What the Experts in Medicine, Social Work and the Law Have to Say, New York, New York.

5/11/2009 Key Note Speaker, Rhode Island Food Bank, *Why Doctors Care about Hunger*.

3/16/2010 Invited Speaker, The 2nd Annual Renee C. Fox PhD Lecture in Medicine, Culture & Society, *"Close to Home: Hunger, Hardship, and the Health of America's Youngest Children.”* Department of Medicine Medical Grand Rounds, Hospital of the University of Pennsylvania.

4/16/2010 Interviewee, Neighborhood Network News television show.

3/6/2011 Keynote Speaker, *Hungry for Answers: A Conference Addressing Barriers to Better Nutrition in the United States and Around the World,*  Brown University, Providence Rhode Island.

5/6/2011 Keynote Speaker, *Leveraging SNAP, WIC, and Feeding Programs,*

National Conference of State Legislators Foundation Hunger Partnership, Boston Massachusetts

10/12/2011 Invited Speaker, Rx *for Food*, Feeding America Conference, Chicago, Illinois.

1/20/2012 Keynote speaker at the Oregon 2012 Food Security Summit Corvallis Washington

5/3/2012 Invited Speaker, Health *Impacts of Hunger and Poverty*, Beyond Hunger: Real People, Real Solutions, Center for Hunger Free Communities, Drexel School of Public Health, Philadelphia, Pennsylvania.

12/11/2012 Invited Presenter, Fostering *Collaboration between the Health care and Child Nutrition Communities, S*hare our Strength, Washington DC

3/3/2013 Invited Speaker *Addressing Health Disparities in Communities,* mini Plenary, Share our Strength, Anti-Hunger Policy Conference, Washington DC.

4/19/2013 Invited Speaker, *Hunger, Health and Hardship in Young Children,* Department of Pediatrics/Public Health and Preventive Medicine Grand Rounds, The University Hospital, University of Medicine and Dentistry of New Jersey, Newark NJ.

11/21/2013 Invited Speaker *Children and The Farm Bill*, Democratic Whip Group Capitol Hill, Washington DC.

11/21/2013 Invited Speaker *Why Doctors Care About the Farm Bill*, Congressional Staff, Capitol Hill Washington DC

1/24/2014 Invited Speaker *Diagnosing and Treating Hunger in Kids,*  Hunger Action Summit, Second Harvest Food Bank, Santa Clara University, Santa Clara California

4/4/2014 *Hunger, Hardship and Child Health*, Clinton School of Public Service, Little Rock, Arkansas.

2/27/2014 *Come to the Table*: Promedica and the Alliance to End Hunger, Washington DC

4/30/2015 *The Impact of Hunger on Youth* Rhode Island In Action: Feeding Children Where They Live, Learn, and Play, Providence Rhode Island

**International:**

1/26/2011 Invited Speaker, “*Measuring Hardship and the Well-Being of Low Income Infants and Toddlers*”. The Children’s Research Centre, Trinity College, Dublin, Ireland.

1/28/2011 Invited Speaker, *“Heat or Eat: The Children's HealthWatch Experience.”*

International Energy Association Fuel Poverty Workshop #1: “Evaluation of Co-Benefits of Low-Income Weatherisation Programmes” Dublin Castle, Dublin Ireland

**Bibliography:**

**Original, Peer Reviewed Articles:**

1. Howell M, Emmons E, **Frank DA.** *Reminiscences of Runaway Adolescents.* American Journal of Orthopsychiatry. **43**: 840, 1973.
2. **Frank DA,** Gibbons M, Schlossman N. *Nutrition in Adolescent Pregnancy.* California Journal of Perinatology. Spring 1983.
3. Zuckerman B, Walker D, **Frank DA,** Chase C, Hamburg B. *Adolescent Pregnancy: Biobehavioral Determinants of Outcomes.* Journal of Pediatrics. **105**: 857-863, 1984.
4. Guyer B, Anderka M, Friede A, Bithoney W, **Frank DA,** Fogarty S, Wehler C. *Anthropometric Evidence of Malnutrition among Low Income Children in Massachusetts in 1983.* Massachusetts Journal of Community Health. 2, Fall/Winter 1985/1986.
5. Zuckerman BS, **Frank DA**, Hingson R, Morelock S, Kayne H. *The Impact of Maternal Work Outside the Home During Pregnancy on Neonatal Outcome.* Pediatrics. **77**: 459-464, 1986.
6. Hingson R, Zuckerman BS, Amaro H, **Frank DA**, Kayne H, Sorenson JR, Mitchell J, Parker S, Morelock S, Timperi R. *Maternal Marijuana Use and Neonatal Outcome: Uncertainty Posed by Self-reports.* American Journal of Public Health. **76**: 667-669, 1986.
7. **Frank DA**, Wirtz S, Sorenson JR, Heeren T. *Commercial Discharge Packs and Breastfeeding Counseling: Effects on Infant-Feeding Practices in a Randomized Trial.*  Pediatrics. **80**: 845-854, 1987.
8. Bauchner HC, McClain M, **Frank DA,** Fried L, Zuckerman BS, Parker S, Vinci R, Kayne H. *Risk of sudden infant death syndrome among infants with in utero exposure to cocaine.* Journal of Pediatrics. **113(5)**: 831-834, 1988.
9. **Frank DA**, Zuckerman BS, Amaro H, Aboagye K, Bauchner H, Cabral H, Fried L, Hingson R, Kayne H, Levenson SM, Parker S, Reece H, Vinci R. *Cocaine Use During Pregnancy: Prevalence and Correlates.*  Pediatrics. **82**: 888-895, 1988.

1. **Frank DA,** Zeisel, SH. *Failure to Thrive.* Pediatric Clinics of North America, **35**: 1187-1206, 1988.
2. Zuckerman BS, **Frank DA**, Hingson R, et al.. *Effect of Maternal Marijuana and Cocaine Use on Fetal Growth.*  New England Journal of Medicine. **320**: 762-68, 1989.
3. **Frank DA.** *Commercial Discharge Packs and Breastfeeding Counseling: Summary of a Study.* Journal of Human Lactation. **5**: 7-10, 1989.
4. Parker S, Zuckerman BS, Bauchner HC, **Frank DA**, Vinci R, Cabral H. *Jitteriness in Fullterm Neonates: Prevalence and Correlates.* Pediatrics. **85**: 17-23, 1990.
5. **Frank DA,** Bauchner HC, Parker S, Huber AM, Kyei-Aboagye K, Cabral H, Zuckerman BS. *Neonatal Body Proportionality and Body Composition Following In-utero Exposure to Cocaine and Marijuana.*  Journal of Pediatrics. **117**: 622-626, 1990.
6. **Frank DA,** Bauchner H, Zuckerman BS, Fried L. *Cocaine and Marijuana Use During Pregnancy by Women Intending and Not Intending to Breastfeed.* Journal of the American Dietetic Association. **92**: 215-217, 1992.
7. **Frank DA,** Zuckerman BS. *Children Exposed to Cocaine Prenatally: Pieces of the Puzzle.* Neurotoxicology and Teratology. **15**: 298-300, 1993.
8. **Frank DA**, Silva M, Needlman R. *Failure to Thrive: Mystery, Myth and Method.* Contemporary Pediatrics. **10**: 114-133, 1993.
9. Zuckerman BS, **Frank DA**. *Prenatal Cocaine Exposure: Nine Years Later.* Journal of Pediatrics. **124**: 731-733, 1994.
10. **Frank DA**, Needlman R, Silva M. *What to Do When a Child Won't Grow.* Patient Care. **25**: 107-135, 1994.
11. Mirochnick M, **Frank DA,** Cabral H, Turner A, Zuckerman BS. *Relationship between Meconium Concentration of the Cocaine Metabolite Benzoylecgonine and Fetal Growth.* Journal of Pediatrics. **126**: 636-638, 1994.
12. Meyers A, **Frank DA**, Roos N, Peterson KE, Casey VA, Cupples A, Levenson SM. *Housing Subsidies and Pediatric Undernutrition.* Arch Pediatr Adolesc Med. **149**: 1079-84, 1995.
13. Peterson KE, Wiecha JL, Casey V, Meyers A, Roos N, **Frank DA.** *Assessing Unmet Need for Services for Pediatric Undernutrition.* American Journal of Preventive Medicine. **11** (3 Suppl): 39-44, 1995.
14. **Frank DA**, Klass PE, Earls F, Eisenberg L. *Infants and Young Children in Orphanages: One View from Pediatrics and Child Psychiatry.* Pediatrics. **97**: 569-578, 1996.
15. **Frank DA**, Bresnahan K, Zuckerman BS. *Maternal Cocaine Use: Impact on Child Health and Development.* Current Problems in Pediatrics. **26**: 57-70, 1996.
16. **Frank DA**, Roos N, Meyers A, Napoleone M, Peterson K, Cather A, Cupples LA. *Seasonal Variation in Weight-for-Age in a Pediatric Emergency Room.* Public Health Reports. **111**: 366-71, 1996.
17. Rose-Jacobs R, **Frank DA**, Brown ER. *Issues of Developmental Measurement in Clinical Research and Practice Settings with Children Who Were Prenatally Exposed to Drugs.* Physical & Occupational Therapy in Pediatrics. **16**: 73-88, 1996.
18. Tronick EZ, **Frank DA**, Cabral H, Mirochnick M, Zuckerman BS. *Late Dose Response Effects of Prenatal Cocaine Exposure on Newborn Neurobehavioral Performance.* Pediatrics. **98**: 76-83, 1996.
19. Mirochnick, M, Meyer J, **Frank DA**, Cabral H, Tronick E, Zuckerman B. *Elevated Plasma Norepinephrine Following In-utero Exposure to Cocaine and Marijuana*. Pediatrics. **99**: 555-9, 1997.
20. Needlman R, **Frank DA**, Cabral H, Mirochnick M, Kwon C, Zuckerman BS. *Blood Pressure in Children Exposed Prenatally to Cocaine.* Clinical Pediatrics. **37**: 659-64, 1998.
21. Bland-Stewart LM, Seymour HN, Beeghly M, **Frank DA**. *Semantic Development of African-American Children Prenatally Exposed to Cocaine.* Seminars in Speech & Language. **19**: 167-86; quiz 186-7, 1998.
22. **Frank DA,** Augustyn M, Zuckerman BS. *Neonatal Neurobehavioral and Neuroanatomic Correlates of Prenatal Cocaine Exposure:*  *Problems of Dose and Confounding.* Annals of the New York Academy of Sciences. **846**: 40-50, 1998.
23. **Frank DA**, McCarten KM, Robson CD, Mirochnick M, Cabral H, Park H, Zuckerman B. *Level of In Utero Cocaine Exposure and Neonatal Ultrasound Findings.* Pediatrics. **104**: 1101-1105, 1999.
24. **Frank DA**, Augustyn M, Grant Knight W, Pell T, Zuckerman B. *Growth, Development, and Behavior in Early Childhood Following Prenatal Cocaine Exposure.* Journal of the American Medical Association. **285**: 1613-1625, 2001.
25. **Frank DA**, Brown, J, Johnson S, Cabral H. *Forgotten Fathers: An Exploratory Study of Mothers' Report of Drug and Alcohol Problems among Fathers of Urban Newborns*. Neurotoxicology and Teratalogy. **24**: 339-347, 2002.
26. Cook J, **Frank DA**, Berkowitz C, Black M, Casey P, Cutts D, Meyers A, Zaldivar N, Skalicky A, Levenson S, Heeren T. *Welfare Reform and the Health of Young Children: A Sentinel Survey in Six United States Cities.* Archives of Pediatrics and Adolescent Medicine. **156**: 678-684, 2002.
27. Augustyn M, **Frank DA**, Posner M, Zuckerman B. *Children Who Witness Violence, and Parent Report of Child Behavior.* Archives of Pediatrics and Adolescent Medicine. **156**: 800-803, 2002.
28. Rose-Jacobs R, Cabral H, Posner MA, Epstein J, **Frank DA**. *Do “We Just Know”? Masked Assessor’s Ability to Accurately Identify Children with Prenatal Cocaine Exposure.* Developmental and Behavioral Pediatrics. **23**: 340-346, 2002.
29. **Frank DA**, Rose-Jacobs R, Beeghly M, Bellinger D, Cabral H, Heeren T. *Level of Prenatal Cocaine Exposure and Scores on the Bayley Scales of Infant* *Development: Modifying Effects of Caregiver, Early Intervention, and Birth Weight*. Pediatrics. **110**: 1143-1152, 2002.
30. Fisher CB, Hoagwood K, Boyce C, Duster T, **Frank DA**, Grisso T, Macklin R, Levine RJ, Spencer MB, Takanishi R, Trimble JE, Zayas LH. *Research Ethics for Mental Health Science Involving Ethnic Minority Children and Youth.* American Psychologist. **57**: 1024-1040, 2002.
31. Beeghly M, **Frank DA**, Rose-Jacobs R, Cabral H, Tronick E. *Level of Prenatal Cocaine Exposure and Infant-Caregiver Attachment Behavior.* Neurotoxicology and Teratology, **25**: 23-38, 2003.
32. Derauf C, Katz AR, **Frank DA**, Grandinetti A, Easa D.  *The Prevalence of Methamphetamine and Other Drug Use during Pregnancy in Hawaii.* Journal of Drug Issues. **33**: 1001-1016, 2003.
33. Lumeng JC, Gannon K, Cabral HJ, **Frank DA**, Zuckerman B. *Association between Clinically Meaningful Behavior Problems and Overweight in Children*. Pediatrics.
34. **112**: 1138-1145, 2003.
35. Casey P, Goolsby S, Berkowitz C, **Frank DA**, Cook J, Cutts D, Black MM, Zaldivar N, Skalicky A, Levenson S, Heeren T, Meyers A, and the C-SNAP Study Group. *Maternal Depression, Changing Public Assistance, Food Security, and Child Health Status*. Pediatrics. **113**: 298-304, 2004.
36. Cook JT, **Frank DA**, Berkowitz C, Black MM, Casey PH, Cutts DB, Meyers AF, Zaldivar N, Skalicky A, Levenson S, Heeren T, Nord M. *Food Insecurity is Associated with Adverse Health Outcomes Among Human Infants and Toddlers*. Journal of Nutrition. **134**: 1432-1438, 2004.
37. Black MM, Cutts DB, **Frank DA,** Geppert J, Skalicky A, Levenson S, Casey PH, Berkowitz C, Zaldivar N, Cook JT, Mayers AF, Heeren T, and Children’s Sentinel Nutritional Assessment Program Study Group. *Special Supplemental Nutrition Program for Women, Infants, and Children Participation and Infants’ Growth and Health: A Multi Surveillance Study.*  Pediatrics. **114**(1): 169-76, 2004.
38. Rose-Jacobs R, Cabral H, Beeghly M, Brown ER, **Frank DA**. *The Movement Assessment of Infants (MAI) as a Predictor of Two-Year Neurodevelopmental Outcome for Infants Born at Term Who Are at Social Risk.* Pediatric Physical Therapy.**16**(4): 212-221, Winter 2004.
39. **Frank DA**, Jacobs RR, Beeghly M, Wilbur MA, Bellinger D, Cabral H. *Level of Prenatal Cocaine Exposure and 48-month IQ: Importance of Preschool Enrichment*. Neurotoxicology and Teratalogy. **27**(1): 15-28, 2005.
40. Meyers AF, Cutts D, **Frank DA**, Levenson, S, Skalicky A, Heeren T, Cook JT, Berkowitz C, and Black M, Casey P, Zaldivar N. *Subsidized Housing and Children’s Nutritional Status: Data from a Multisite Surveillance Study*. Archives of Pediatrics and Adolescent Medicine. **159**: 551-556, 2005.
41. Beeghley M, Martin B, Rose-Jacobs R, Cabral H, Heeren T, Augustyn M, Bellinger D, **Frank DA**. *Prenatal Cocaine Exposure and Children’s Language Functioning at 6 and 9.5 Years: Moderating Effects of Child Age, Birthweight, and Gender.* Pediatric Psychology. **31**(1): 98-115, 2006
42. O’Leary CC, **Frank, DA**, Grant-Knight W, Beeghly M, Augustyn M, Rose-Jacobs R, Cabral HJ, Gannon, K: *Suicidal Ideation Among Nine and Ten Years Old.* Journal of Developmental & Behavioral Pediatrics. **27**(1): 33-9, 2006
43. Skalicky A, Meyers A, Adams W, Yang Z, Cook J, **Frank DA**. *Child Food Insecurity and Iron Deficiency Anemia in Low-Income Infants and Toddlers in the United States.* Maternal and Child Health Journal. **10**: 177-184, 2006.
44. Cook JT, **Frank DA,** Levenson SM, Neault NB, Heeren TC, Black MM, Berkowitz C, Casey PH, Meyers AF, Cutts DB, Chilton M. *Child Food Insecurity Increases Risks Posed by Household Food Insecurity to Young Children’s Health.* Journal of Nutrition. **136**: 298-304, 2006.
45. Joseph NP, Augustyn M, Cabral H, **Frank DA.** *Preadolescents’ Report of Exposure to Violence: Association with Friends’ and Own Substance Abuse.* Journal of Adolescent Health. **38**: 669-74, 2006.
46. **Frank DA**, Neault N, Skalicky A, Cook JT, Levenson S, Meyers AF, Heeren T, Cutts D, Casey PH, Black M, Zaldivar N, Berkowitz C: *Heat or Eat: Low Income Home Energy Assistance Program and Nutritional Risk Among Children Under 3.* Pediatrics. **118**(5): e1293-e1302, 2006.
47. Lumeng JC, Cabral HJ, Gannon K, Heeren T, **Frank DA.** *Prenatal Exposure to Cocaine and Alcohol and Physical Growth Patterns to Age 8 Years.* Neurotoxicology and Teratology. **29**(4): 446-457, 2007.
48. Wilbur MB, Marani JE, Appugliese D, Woods R, Siegel JA, Cabral HJ, **Frank DA**. *Socioemotional Effects of Fathers’ Incarceration on Low-Income, Urban, School-Aged Children.* Pediatrics. **120**: e678-e685, 2007.
49. Cook JT, **Frank DA.** *Food Security, Poverty, and Human Development in the United States.* Annals of the New York Academy of Sciences. **1136**: 193-209, 2007.
50. Neault, **Frank DA**, Merewood A, Bodo P, Levenson SM, Cook JT, Meyers AF, Casey PH, Cutts DB, Black MM, Heeren TC, Berkowitz C, and C-SNAP Study Group. *Breastfeeding and Health Outcomes in Citizen Children of Immigrant Mothers.*  Journal of the American Dietetic Association. **107**: 2077-86, 2007.
51. MacDonald HZ, Beeghly M, Grant-KnightW, Augustyn M, Woods RW, Cabral H, Rose-Jacobs R, Saxe GN, **Frank DA**. *Longitudinal Association between Infant Disorganized Attachment and Childhood Post-traumatic Stress Symptoms*. Development and Psychopathology. **20**: 493-508, 2008.
52. Rose-Jacobs R, Black MM, Casey PH, Cook JT, Cutts DB, Chilton M, Heeren TC, Levenson SM, Meyers AF, **Frank DA.** *Household Food Insecurity: Association with At-Risk Infant and Toddler Development.* Pediatrics. .**121**: 65-72, 2008.
53. Rivkin MJ, Davis PE, Lemaster JL, Cabral HJ, Warfield SK, Mulkern RV, Robson CD, Rose-Jacobs R, **Frank DA.** *Volumetric MRI Study of Brain in children with Intrauterine Exposure to Cocaine, Alcohol, Tobacco and Marijuana.* Pediatrics **121**(4): 741-50, 2008.
54. Cook JT, **Frank DA**, Casey PH, Rose-Jacobs R, Black MM, Chilton M, Ettinger de Cuba S, Appugliese D, Coleman S, Heeren T, Berkowitz C, Cutts DB. *A Brief Indicator of Household Energy Security: Associations with Food Security, Child Health, and Child Development in US Infants and Toddlers* Pediatrics. **122**: e867-75, 2008.
55. Chartrand MM, **Frank DA**, White LF, Shope TR. *Effect of Parents’ Wartime Deployment on the Behavior of Young Children in Military Families.* Archives of Pediatrics and Adolescent Medicine. **162**: 1009-1014, 2008.
56. Vanderbilt D, Bushley T, Young R, **Frank DA.** *Acute Post Traumatic Stress Symptoms among Urban Mothers with Newborns in the Neonatal Intensive Care Unit: A Preliminary Study*. J Dev Behav Pediatr. **30**: 50-56, 2009 Feb.
57. **Chilton M, Black M, Berkowitz C, Casey PH, Cook J, Cutts D, Rose Jacobs R, Heeren T, Ettinger de Cuba S, Coleman S, Meyers A, Frank DA. *Food Insecurity and Risk of Poor Health among US-Born Children of Immigrants*. American Journal of Public Health. 99(3): 556-562, 2009 Mar.**
58. R. Rose-Jacobs, **Waber D, Beeghly M, Cabral H, Appugleise D, Heeren T, Marani J, Frank DA.** *Intrauterine cocaine exposure and executive functioning in middle childhood,* Neurotoxicology and Teratology. **31**: 159-168, 2009 May-Jun.
59. **Frank DA**, Casey P, Black M, Rose-Jacobs R, Chilton M, Cutts D, March E, Heeren T, Coleman S, Ettinger de Cuba S, Cook J. *Cumulative Hardship and Wellness in Low Income Young Children: A Multisite Surveillance Study*. Pediatrics. 2010 May;**125** (5): e1115-23. Epub 2010 Apr 12.
60. Hager E, Quigg A, Black M, Coleman, S, Heeren T, Rose-Jacobs R, Cook J, Ettinger De Cuba S, Casey P, Chilton M, Cutts D, Meyers A, **Frank DA.** *Development and Validity of a 2-Item Screen to Identify Families at Risk for Food Insecurity.* Pediatrics. 2010 Jul; **126**(1): e26-32.
61. **Frank DA,** Rose-Jacobs R, Crooks D, Cabral H, Gerteis J, Hacker K, Martin B, Weinstein Z, Heeren T. *Adolescent Initiation of Licit and Illicit Substance Use: Impact of Intrauterine Exposures and Post-natal Exposure to Violence*. [Neurotoxicol Teratol.](javascript:AL_get(this,%20'jour',%20'Neurotoxicol%20Teratol.');) 2011 January/February: 33 (1): 100-109.
62. Gerteis J, Chartrand M, Martin B, Cabral HJ, Rose-Jacobs R, Crooks D, **Frank DA*.*** *Are there Effects of Prenatal Cocaine Exposure on Delinquency in Early Adolescence: A Preliminary Report.* J Dev Behav Pediatr. 2011 Jun; 32(5):393-401.
63. Cutts DB, Meyers AF, Black MM, Casey PH, Chilton M, Cook JT, Geppert J, Ettinger de Cuba S, Heeren T, Coleman S, Rose-Jacobs R, **Frank DA***. US Housing Insecurity and the Health of Very Young Children.* Am J Public Health. Aug; 101(8):1508-14, 2011
64. Joyce KM, Breen, A, Ettinger de Cuba, S,. Cook, JT, Barrett, K Paik,G, Pishi, N. Pullen, B, Schiffmiller, A, **Frank, DA** [*Household Hardships, Public Programs, and Their Associations with the Health and Development of Very Young Children: Insights from Children's HealthWatch*, **2**](http://www.childrenshealthwatch.org/../../upload/resource/JARCpaper.pdf)**.** Journal of Applied Research on Children: Informing Policy For Children at Risk: Feb Vol 3: Issue 1, Article 4. 2012.
65. Black MM, Quigg AM, Cook J, Casey PH, Cutts DB, Chilton M, Meyers A, Ettinger de Cuba S, Heeren T, Coleman S, Rose-Jacobs R, **Frank DA.** ***WIC Participation and Attenuation of Stress-Related Child Health Risks of Household Food Insecurity and Caregiver Depressive Symptoms.*** Arch Pediatr Adolesc Med. 166(5):444-451, 2012.
66. Cook JT, Black M, Chilton M, Cutts D, Ettinger de Cuba S, Heeren TC, Rose-Jacobs R, Sandel M, Casey PH, Coleman S, Weiss I, **Frank DA**. [Are Food Insecurity's Health impacts Underestimated in the U.S. Population? Marginal Food Security also Predicts Adverse Health Outcomes in Young U.S. Children and Mothers.](http://www-ncbi-nlm-nih-gov.ezproxy.bu.edu/pubmed/23319123) Adv Nutr. 2013 Jan 1;4(1):51-61. doi: 10.3945/an.112.003228
67. Meyers A, Joyce K, Coleman SM, Cook JT, Cutts, D, Ettinger de Cuba S, Heeren TC, Rose-Jacobs R, Black MM, Casey PH, Chilton M, Sandel M, **Frank DA.** *Health of Children Classified as Underweight by CDC Reference but Normal by WHO Standard.* Pediatrics. 131: e1780-e1787, 2013.
68. Ettinger De Cuba, S, **Frank DA**.; Pilgrim, M; Buitrago, M; Voremberg, A; Vollinger, H; and Hines, D A"*Food Insecurity among Children in Massachusetts*," New England Journal of Public Policy: Vol. 25: Iss. 1, Article 9, 2013. <http://scholarworks.umb.edu/nejpp/vol25/iss1/9>

# [Frank DA](http://www-ncbi-nlm-nih-gov.ezproxy.bu.edu/pubmed/?term=Frank%20DA%5BAuthor%5D&cauthor=true&cauthor_uid=24095184)1, [de Cuba SE](http://www-ncbi-nlm-nih-gov.ezproxy.bu.edu/pubmed/?term=de%20Cuba%20SE%5BAuthor%5D&cauthor=true&cauthor_uid=24095184), [Sandel M](http://www-ncbi-nlm-nih-gov.ezproxy.bu.edu/pubmed/?term=Sandel%20M%5BAuthor%5D&cauthor=true&cauthor_uid=24095184), [Black MM](http://www-ncbi-nlm-nih-gov.ezproxy.bu.edu/pubmed/?term=Black%20MM%5BAuthor%5D&cauthor=true&cauthor_uid=24095184). *SNAP cuts will harm children in the USA.* [Lancet.](http://www-ncbi-nlm-nih-gov.ezproxy.bu.edu/pubmed/24095184) Oct 5;382 (9899):1155-6, 2013

1. **Frank D.A**., Kuranz S, Appugliese D, Cabral H, Chen C, Crooks D, Heeren T, Liebschutz J, Richardson M, Rose-Jacobs R. *Problematic Substance Use in Urban Adolescents: Role of Intrauterine Exposures and Marijuana and Post-Natal Environment.* Drug and Alcohol Dependence*.* 142:181-90, 2014.
2. Beeghly, M., Rose-Jacobs, R., Martin, B., Cabral, H.J., Heeren, T., & **Frank, D.A** *Level of intrauterine cocaine exposure and neuropsychological test scores in preadolescence: Subtle effects on auditory attention and narrative memory*, Neurotoxicol Teratol. 45:1-17, 2014.
3. Cutts DB, Coleman S, Black MM, Chilton MM, Cook JT, de Cuba SE, Heeren TC, Meyers A, Sandel M, Casey PH, **Frank DA.** “Homelessness During Pregnancy: A Unique, Time-Dependent Risk Factor of Birth Outcomes”. *Maternal Child Health Journal* 19.6 (June 2015): 1276 – 1283. PMID: 25404405.
4. Sandel M, Cutts D, Meyers A, Ettinger de Cuba S, Coleman S, Black, M, Casey P, Chilton M, Cook JT, Shortell A, Heeren T, **Frank DA.** “Co-enrollment for Child Health: How Receipt and Loss of Food and Housing Subsidies Relate to Housing Security and Statutes for Streamlined, Multi-Subsidy Application," Journal of Applied Research on Children: Informing Policy for Children at Risk 5.2 (2015): Article 2.
5. Bailey K, Cook JT, Ettinger De Cuba S, Casey P, Chilton M, Sharon M. Coleman, Cutts D, Heeren T, Rose-Jacobs R, Black M, **Frank DA.** "Development of an Index of Subsidized Housing Availability and Its Relationship to Housing Insecurity." *Housing Policy Debate* 26.1 (2015): 172-87.
6. Bona K, London WB, Guo D, **Frank DA**, Wolfe J. *Trajectory of Material Hardship and Income Poverty in Families of Children Undergoing Chemotherapy: A Prospective Cohort Study*. Pediatric Blood Cancer. 2016 Jan: 63(1):105-11. PMID: 26398865.
7. Rose-Jacobs R, Goodhart Fiore J, Ettinger de Cuba S, Black M, Cutts DB, Coleman SM, Heeren T, Chilton M, Casey P, Cook J, **Frank DA**. *Children with Special Health Care Needs, Supplemental Security Income, and Food Insecurity.* J Dev Behav Pediatr. 2016 Feb-Mar; 37(2):140-7. PMID: 26836641.
8. Richardson M, Grant-Knight W, Beeghly M, Rose-Jacobs R, Chen CA, Appugliese DP, Cabral HJ, Liebschutz JM, **Frank DA***. Psychological Distress Among School-Aged Children with and Without Intrauterine Cocaine Exposure: Perinatal Versus Contextual Effects.* J Abnormal Child Psychol. 2016 Apr; 44(3):547-60. PMID: 26194603.
9. Barthelemy OJ, Richardson MA, Rose-Jacobs R, Forman LS, Cabral HJ, **Frank DA**. *Effects of intrauterine substance and postnatal violence exposure on aggression in children.* Aggress Behav. 2016 May; 42(3):209-21. PMID: 26660077.
10. Sun J, Knowles M, Patel F, Frank DA, Heeren TC, Chilton M. *Childhood Adversity and* *Adult Reports of Food Insecurity Among Households With Children.* Am J Prev Med. 2016 May; 50(5):561-72. PMID: 26596189.
11. Shankar P, Chung R, **Frank DA.** *Association of Food Insecurity with Children's Behavioral, Emotional, and Academic Outcomes: A Systematic Review.* Journal of Developmental and Behavioral Pediatrics. 2017 Feb/Mar; 38(2):135-150. PMID: 28134627.

**Case Reports, Reviews, Chapters, and Editorials:**

# Editorials and Critical Reviews:

1. Bauchner H, Zuckerman B, Amaro H, **Frank DA**, Parker S: *Teratogenicity of cocaine.* Journal of Pediatrics. **111** (1): 160-161, 1987.
2. Zuckerman BS, **Frank DA**: *"Crack Kids": Not Broken.* Pediatrics. **89** (2): 337-339, 1992.
3. Zuckerman B, **Frank DA,** Mayes L. *Cocaine-Exposed Infants and Developmental Outcomes: "Crack Kids" Revisited*. Journal of the American Medical Association. **287** (15): 1990-1991, 2002.
4. [Black MM](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Black%20MM%22%5BAuthor%5D), [Dubowitz H](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Dubowitz%20H%22%5BAuthor%5D), [Casey PH](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Casey%20PH%22%5BAuthor%5D), [Cutts D](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Cutts%20D%22%5BAuthor%5D), [Drewett RF](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Drewett%20RF%22%5BAuthor%5D), [Drotar D](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Drotar%20D%22%5BAuthor%5D), [**Frank DA**](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Frank%20DA%22%5BAuthor%5D), [Karp R](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Karp%20R%22%5BAuthor%5D), [Kessler DB](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Kessler%20DB%22%5BAuthor%5D), [Meyers AF](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Meyers%20AF%22%5BAuthor%5D), [Wright CM](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Wright%20CM%22%5BAuthor%5D). *Failure to thrive as distinct from child neglect.* Pediatrics. 117(4):1456-8, 2006.
5. **Frank DA**. *Briefs on the Reproductive and Developmental Effects of Genistein and Soy Formula.* National Toxicology Program. 2006.
6. [Frank DA](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Frank%20DA%22%5BAuthor%5D), [Chilton M](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Chilton%20M%22%5BAuthor%5D), [Casey PH](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Casey%20PH%22%5BAuthor%5D), [Black MM](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Black%20MM%22%5BAuthor%5D), [Cook JT](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Cook%20JT%22%5BAuthor%5D), [Cutts DB](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Cutts%20DB%22%5BAuthor%5D), [Meyers AF](http://www.ncbi.nlm.nih.gov.ezproxy.bu.edu/pubmed?term=%22Meyers%20AF%22%5BAuthor%5D). *Nutritional-assistance programs play a critical role in reducing food insecurity.*
7. Pediatrics. **125(5):** e1267. 2010.
8. Casey PH, Ettinger De Cuba S,Cook JT,**Frank DA.** *Child Hunger, Food Insecurity, and Social Policy*. Archives of Pediatrics and Adolescent Medicine. 2010 August, **164**(8): 774-775.
9. Frank DA, Ettinger de Cuba, S, Sandel M, Black, M*. SNAP Cuts Will Harm Children in the USA* The Lancet. 382:9899:1155-1156, 2013. DOI: 10.1016/S0140-6736(13)61805-X

**Textbook Chapters:**

1. Zuckerman B, **Frank DA**. *Infancy.* Developmental & Behavioral Pediatrics. Philadelphia, W.B.Saunders, 1983.
2. **Frank DA.** *Malnutrition and Child Behavior: A View from the Bedside*. In Brozek J, Schurch B, (Eds.): Malnutrition and Behavior: Critical Assessment of Key Issues. Lausanne, Nestle Foundation Publication Series, **4**: 307-326, 1984.
3. Hingson R, Zuckerman BS, **Frank DA**, Kayne H, Sorenson J. *Effects on Fetal Development of Maternal Marijuana Use by Urine Assay during Pregnancy*. In Harvey DJ, (Ed.): Marijuana 84: Proceedings of the Oxford Symposium. Oxford, ARL Press, pp. 537-546, 1985.
4. **Frank DA**. *Biologic Risk in Nonorganic Failure to Thrive: Diagnostic and Therapeutic Implications.* In Drotar D, (Ed.): New Directions in Failure to Thrive: Research and Clinical Practice. New York, Plenum, pp. 17-27, 1986.
5. **Frank DA**, Allen D, Brown JL. *Primary Prevention of Failure to Thrive: Social Policy Implications.* In Drotar D, (Ed.): New Directions in Failure to Thrive: Research and Clinical Practice. New York, Plenum, pp.337-359, 1986.
6. Zuckerman BS, **Frank DA**, Walker D, Chase C. *Adolescent Pregnancy and Parenthood.* In Woolraich M, Routh D, (Eds.): Advances in Developmental and Behavioral Pediatrics 7:275-312, 1986.
7. Peterson K, **Frank DA**. *Growth Assessment and Feeding of Premature and Small for Gestational Age Infants.* In Taeusch W, Yogman M, (Eds.): Follow-up Management of the High Risk Infant. Boston, Little Brown & Co., pp. 187-204, 1987.
8. Zuckerman BS, **Frank DA.** *Prenatal Cocaine and Marijuana Exposure: Research and Clinical Implications.* In Zagon I, Slotkin T, (Eds.): Maternal Substance Abuse and Neurodevelopment. Academic Press, pp. 125-153, 1992.
9. **Frank DA**, Drotar D. *Failure to Thrive.* In Reece R, (Ed.): Child Abuse: Medical Diagnosis and Management. Philadelphia, Febiger Publishing Co., pp. 298-324, 1993.
10. **Frank DA**, Bresnahan K, Zuckerman BS. *Maternal Cocaine Use: Impact on Child Health & Development.* Advances in Pediatrics, **40**: 65-99, 1993.
11. Needlman R, **Frank DA,** Augustyn, M, Zuckerman BS. *Neurophysiological Effects of Prenatal Cocaine Exposure: Comparison of Human and Animal Investigations*. In Lewis M, Bendersky M, (Eds.): Mothers, Babies, and Cocaine: The Role of Toxins in Development. New Jersey, Lawrence Erlbaum Associates Hillsdale, pp. 229-250, 1995.
12. Meyer JS, Mirochnick M, **Frank DA**, Zuckerman BS. *Adversity in the Newborn Infant: Psychological and Physiological Effects of Prenatal Cocaine Exposure.* The Psychology of Adversity. Amherst, University of Massachusetts Press, pp. 3-22, 1996.
13. **Frank DA**. *Failure to Thrive.* In Dershowitz R, (Ed.): Ambulatory Pediatric Care, 3rd Edition, Philadelphia, Lippincott-Raven, pp. 903-907, 1999.
14. **Frank DA,** Wong F. *Effects of Prenatal Exposures to Alcohol, Tobacco, and Other Drugs*. In Kessler DB, Dawson P, (Eds.): Failure to Thrive and Pediatric Undernutrition: A Transdisciplinary Approach. Baltimore, Paul H. Brookes Publishing Co., pp. 275-280, 1999.
15. Zuckerman BS, **Frank DA,** Augustyn M. *Infancy and Toddler Years.*  In Levine MD, Carey WB, Crocker AC (Eds.): Developmental-Behavioral Pediatrics, 3rd edition. Philadelphia, WB Saunders Company, pp. 22-37, 1999.
16. **Frank DA,** Augustyn M, Mirochnick M, Pell T, Zuckerman BS. *Are There Dose Effects of Prenatal Cocaine Exposure on Children’s Bodies and Brains?* In Fitzgerald HE, Lester BM, Zuckerman BS, (Eds.): Children of Addiction: Research, Health and Public Policy Issues. New York & London, Routledge Falmer: pp. 1-28, 2000.
17. **Frank DA,** Drotar D, Cook J, Kasper D, Bleiker J. *Failure to Thrive.* In Reece R, Ludwig S (Eds.): Child Abuse: Medical Diagnosis and Management, 2nd edition Baltimore, Lippincott Williams and Wilkins, 307-338 2001
18. **Frank DA.** *What if Food Were A Medicine: The Pediatrician and Childhood Hunger.* In Messikomer CM, Swazey JP, Glicksman (Eds.): Society and Medicine: Explorations of Their Moral and Spiritual Dimensions. Transaction Publishers, pp, 161-168, 2002.
19. Kolagotla L, Sandel M, **Frank, DA.** *Failure to Thrive: A Reconceptualization*. In Giardino AP and Alexander R (Eds). Child Maltreatment: A Clinical Guide and Reference (3rd ed). St Louis, MO: GW Medical Publishing, pp. 195-207, 2004.
20. Blenner S, Wilbur MA, **Frank DA.** *Food Insecurity and Failure to Thrive*, in Wolraich ML et. al. Eds. Developmental-Behavioral Pediatrics Evidence and Practice. Philadelphia, pp 768-778,2007*.*
21. Philipp BL. **Frank DA.** Humphreys RJ. Jean-Marie S. *Distribution of industry-sponsored diaper bags from maternity facilities in Massachusetts.* [Letter] Breastfeeding Medicine: The Official Journal of the Academy of Breastfeeding Medicine. 2:255-60, 2007.
22. **Frank, DA**. *Failure to Thrive*, in Kleinman R (Ed.) Pediatric Nutrition Handbook*,* American Academy of Pediatrics, Elk Grove Village, IL. p. 601-36, 2009.
23. **Frank DA,** Blenner S, Wilbur MA, Black MM, Drotar, D. *Failure to Thrive.* In Reece RM, Christian, CW (Eds) Child Abuse: Medical Diagnosis and Management 3rd Edition. American Academy of Pediatrics, pp. 465-512, 2009.
24. **Frank, DA**. *Failure to Thrive*, in Augustyn M, Zuckerman B and Caronna EB (Eds) The Zuckerman Parker Handbook of Developmental and Behavioral Pediatrics for Primary Care, Third Edition, pp 204-209, 2011.

**Books and Monographs:**

1. Zuckerman BS, Hingson R, Morelock S, Amaro H, **Frank DA**, Timperi R, Sorenson J, Kayne H. *A Pilot Study Assessing Maternal Marijuana Use by Urine Assay During Pregnancy*. In Rouse BA, Kozel N, Richards L, (Eds.): Self-report Methods of Estimating Drug Use: Meeting Current Challenges of Validity, National Institute on Drug Abuse, Research Monograph Series, **57**:84-93, 1985.
2. Barrett DE, **Frank DA.** *The Effects of Undernutrition on Children's Behavior.* New York, Gordon & Breach Science Publishers, 1987.
3. Kolagotla L, **Frank DA.** *Failure to Thrive*. In Jones R, Culpepper L, Gass D, et al (Eds). The Oxford Textbook of Primary Medical Care. London, Oxford University Press, 2004.
4. Blenner S, Hironaka K, Vanderbilt D, **Frank D.A.** Prematurity and Failure to Thrive: The Interplay of Medical Conditions and Development. In Michael Lewis and Karen Rudolph (eds.) Handbook of Developmental Psychopathology.2014. <http://scholarworks.umb.edu/nejpp/vol25/iss1/9>
5. **Frank, DA**, Joyce K American Academy of Pediatrics Committee on Nutrition. *Failure to Thrive* In: Kleinman RE, Greer FR, eds. *Pediatric Nutrition*. 7th ed. Elk Grove Village, IL: American Academy of Pediatrics; 2014

**Congressional Testimony:**

1. *Nutrition and the Farm Bill.* United States Senate Committee on Agriculture, Nutrition, and Forestry, July 19, 2001.
2. *Effects of Prenatal Cocaine Exposure.* United States Sentencing Commission Regarding Drug Penalties, February 25, 2002.
3. *Child Nutrition Programs*: *Prescribing a Miracle Drug.* Committee on Education and the Workforce United States House of Representatives, July 16, 2003.
4. Hearing on *Welfare Reauthorization Proposals*. Subcommittee on Human Resources, Committee on Ways and Means, U.S. House of Representatives, February 10, 2005.
5. The 2005 National Anti-Hunger Policy Conference, Washington DC. February 27, 2005.
6. **U.S. Department of Agriculture *Fiscal Year 2008 Budget Priorities*** United States House of Representatives, February 15, 2007.
7. Invited Panelist, *Income and Family Support.* Congressional National Summit on America’s Children. Washington, DC. May 22, 2007.
8. Hearing on *The Climbing Cost of Heating Homes: Why LIHEAP is Essential* Committee on Health, Education, Labor and Pensions Subcommittee on Children and Families, United States Senate, March 5, 2008.
9. Hearing, U.S. Senate Committees on Agriculture, Nutrition and Forestry discussion on early childhood. *Starting Early, Starting Right Act.* Washington, DC. May 12, 2008.
10. Hearing on *Fighting Hunger and Investing in Children*, House Budget Committee, United States House of Representatives, February 12, 2009.
11. Invited Testimony, Hearing on the Budget, House of Representatives, Washington DC. *Building a Foundation for Families: Fighting Hunger, Investing in Children*. February 12, 2009.
12. Congressional Staff Briefing, *The Starting Line: Poverty and Economic Opportunity Before, During, and After the Recession*. March 12, 2010.
13. *Farm Bill and Children,* Briefing of Congressional Democratic Caucus, October 10, 2015

**Media**

1. Interview, Here and Now*, Boston Doctors See Increase in Numbers of Hungry Children*, WBUR July 28, 2011
2. CNN American Morning, *Childhood Malnutrition has Long Lasting Effects*, CNN, September 26, 2011
3. On Point with Tom Ashbrook http://onpoint.wbur.org/2013/05/23/farm-bill-food-stam
4. [http://www.takepart.com/article/2013/06/13/slashing-snap-congress-has-hungry-children-its-crosshairs](https://xmail.bu.edu/owa/redir.aspx?C=oVN5GDRV702paiv8I17h773zHsL6PtAIS2MWfuGfH2JzKj6b3kShde0HkjNg927Twh58WuX7qYM.&URL=http%3a%2f%2fwww.takepart.com%2farticle%2f2013%2f06%2f13%2fslashing-snap-congress-has-hungry-children-its-crosshairs)
5. [How Cuts to Food Stamps Threaten Children's Health](https://xmail.bu.edu/owa/redir.aspx?C=oVN5GDRV702paiv8I17h773zHsL6PtAIS2MWfuGfH2JzKj6b3kShde0HkjNg927Twh58WuX7qYM.&URL=http%3a%2f%2fwww.google.com%2furl%3fsa%3dX%26q%3dhttp%3a%2f%2fwww.wired.com%2fwiredscience%2f2013%2f06%2ffood-stamps-child-health%2f%26ct%3dga%26cad%3dCAEQAhgAIAAoATAAOABAnPqzjQVIAVgBYgJlbg%26cd%3dsvE-WNjkCh4%26usg%3dAFQjCNF3vtA8G-XOc-3IfA1c-v-dCnvNvg) 6/2013
6. WCVB-TV Channel 5 news. 11/25/13 [https://development.bmc.org/foodforthought?srctid=1&erid=1142717&trid=8dd81f89-df7b-4e8e-a719-60f8cf1bff7d](https://xmail.bu.edu/owa/redir.aspx?C=B8eoahqvY0qEtPd2QkF_W8H8M39Vw9AI5goh7wM2fCBSBKik7FuVr1SQn0VLOKFpzwv4402i-7g.&URL=https%3a%2f%2fdevelopment.bmc.org%2ffoodforthought%3fsrctid%3d1%26erid%3d1142717%26trid%3d8dd81f89-df7b-4e8e-a719-60f8cf1bff7d)
7. Exceptional Woman <http://www.magic1067.com/inside-magic/programs/ew.aspx>
8. https://www.bostonglobe.com/lifestyle/food-dining/2015/09/08/jews-take-seriously-mitzvah-feeding-poor/ZuGi7auFWx35ugZYZDfCKM/story.html