

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Shari L. Barkin	POSITION TITLE Professor of Pediatrics		
eRA COMMONS USER NAME sbarkin			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Duke University, Durham, NC	B.A.	1986	Zoology/Education
University of Cincinnati, Cincinnati, OH	M.D.	1991	Medicine
Children's Hospital of Los Angeles, Los Angeles, CA		1994	Pediatrics
University of California, Los Angeles, CA	M.S.H.S.	1998	Health Services Research

A. Positions and Employment.

- 1998- 2003 Assistant Professor of Pediatrics and Public Health Sciences, Wake Forest University School of Medicine
- 2003-2006 Associate Professor of Pediatrics and Public Health Sciences, Wake Forest University School of Medicine
- 2006 - Professor of Pediatrics, Vanderbilt University Medical Center, Chief of the Division of General Pediatrics
- 2008- Named Marion Wright Edelman Professor
- 2008- Director of Pediatric Obesity Research, Vanderbilt Diabetes Research and Training Center

Honors

- 1994-1996 Robert Wood Johnson Clinical Scholar
- 1996-1998 National Research Service Award
- 1999 Young New Investigator Finalist, Society for Adolescent Medicine
- 2000 Robert Wood Johnson Generalist Faculty Scholar
- 2000 Rochester Health Congress, new pediatric leader
- 2001 Young New Investigator Finalist, Society for Adolescent Medicine
- 2002 Selected as a Pediatric Leader, American Academy of Pediatrics' Pediatric Leadership Alliance
- 2002 New Clinical Investigator Award, Wake Forest University Health Sciences
- 2006 Selected as one of "America's Top Pediatricians"
- 2006 Scholarship Award to the Center for Creative Leadership (CCL)
- 2007 Named one of "Top Ten Women to Watch" in *Nashville Medical News*
- 2007 Selected to participate in the Dean's Academic Leadership Group, Vanderbilt University Medical Center
- 2007- 2008 Executive Leadership in Academic Medicine (ELAM) fellow

B. Selected peer-reviewed publications (in chronological order).

1. Barkin S, Duan N, Fink A, Brook RH, Gelberg L. The Smoking Gun: Do Clinicians Follow Guidelines on Firearm Safety Counseling? *The Archives of Pediatrics and Adolescent Medicine*, 1998;152:749-756.
2. Barkin S, Ryan G, Gelberg L. What Pediatricians Can do to Further Youth Violence Prevention-- A Qualitative Study. *Injury Prevention*, 1999; 5:53-8.
3. Barkin S, Manuel J, Balkrishnan R, Hall M. Communication and Trust Between Doctor and Latino Patients: Results of an Immersion Intervention Study. *North Carolina Medical Journal*, 2003;64(6): 258-262.
4. Barkin SL, Scheindlin B, Brown C, Ip E, Finch S, Wasserman RC. Anticipatory guidance topics: Are more better? *Ambulatory Pediatrics*. 2005 Nov-Dec;5(6):372-6..

5. Barkin S, Ip E, Richardson I, Klinepeter S, Finch S, Krcmar M. Parental media mediation styles for children 2-11 years. *Archives of Pediatrics and Adolescent Medicine* 2006; Apr;160(4):395-401.
6. Barkin S, Scheindlin B, Ip E, Richardson I, Finch S. Determinants of parental discipline practices: A national sample from primary care practices. *Clinical Pediatrics*, 2007; 46: 64-9.
7. Gesell SB, Reynolds EB, Ip EH, Fenlason L, Pont S, Poe E, Barkin S. Social Influences on self-reported physical activity in overweight Latino children. *Clinical Pediatrics*, 2008, Vol 47(8), 797-802.
8. Intagliata V, Ip E.H, Gesell S.B., Barkin S.L., Accuracy of self- and parental perception of overweight among Latino preadolescents. *Medical Journal of North Carolina*, 2008. 69(2): 88-91.
9. Barkin S.L, Finch S, Ip EH, Scheindlin B, Craig JA, Steffes J, Weiley V, Slora E, Altman D, and Wasserman RC. Is Office-Based Counseling About Media Use, Time-Outs and Firearm Storage Effective? Results from a Cluster Randomized Controlled Trial. *Pediatrics*, 2008; Jul; 122(1); e 15-25.
10. Guzman A, Richardson I, Gesell S, Barkin S.L. Recruitment and Retention of Latino Children in a Lifestyle Intervention. *American Journal of Health Behavior*, 2009; 33(5): 581-586.

C. Research Support.

Active

The State of Tennessee, Center for Diabetes Prevention and Health Improvement
Barkin, Principal Investigator (20%) July 2008 – June 2009

Salud Con La Familia: Preventing the onset of pediatric obesity and diabetes in Latino families

Goal: To 1) Implement a culturally-relevant intervention to improve energy balance in Latino families with young children; 2) Evaluate how this intervention affects growth trajectories and body composition in children and their parents; 3) Evaluate how this intervention affects parenting practices to prevent the onset of obesity; and 4) Evaluate the ability to link families into a pediatric medical home if they have none identified.

Clinical and Translational Science Award Pilot funds for T2 Research
Barkin, Principal Investigator June 2008 - May 2009

Preventing the Onset of Pediatric Obesity in Latinos

Goal: To develop and implement obesity prevention program for Latino parent and child dyads, testing the effectiveness and feasibility of this behavioral intervention and examining associations between genotype and outcome effect.

NIH/NICHD September 2008 – September 2013

The National Children's Study, Davidson County Partners for Child Health

Barkin, Co-Investigator (5%) (Beech, PI)

Examine the effects of environmental influences (including natural and man-made environment factors, biological and chemical factors, physical surroundings, socio-cultural factors, behavioral influences and outcomes, genetics, and geographic locations) on development and health of children, including obesity, nationwide.

NIH/NCRR, The Vanderbilt Institute for Clinical and Translational Research (VICTR)

Barkin, Co-Investigator 9% (Community Engagement) (Bernard, PI) September 2007 – September 2012

This program constitutes an institute which permits Vanderbilt University to forge a uniquely transformative, novel, self-evaluated, integrated academic home for clinical and translational science, where both research and researchers flourish. This program will be organized and designed to focus on both bench to bedside and bedside to practice translation. Vanderbilt's institute will complement and interact with the existing NIH funded centers and industry. The program incorporates a T32 and K12 program as part of the training function.

R01 HD059794-01 (Barkin, Co-Investigator), 5% (Rothman, PI) December 2008 – November 30, 2013

Addressing Health Literacy and Numeracy to Prevent Childhood Obesity

This is a randomized controlled trial to examine the impact of pediatric resident training and use of health literate materials to alter early weight trajectories in infants and young children and prevent obesity.

Overlap There is no potential for overlap.