

I. PERSONAL INFORMATION

Name Lee M. Sanders, M.D., M.P.H.

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Home Address: 1277 Clark Way
Palo Alto, CA 94304

Home Phone: (650) 498-9877

Academic Rank: Associate Professor (acting)
Stanford University

Track of Appointment: MCL

Primary Department: Pediatrics

Secondary Appointments: Center for Health Policy
Primary Care Outcomes Research Center

Citizenship: U.S.A.

II. EDUCATIONAL BACKGROUND

Institutional:

University of California Berkeley	M.P.H.	June 1999 – May 13, 2000
Stanford University	M.D.	Sept. 1990 – June 12, 1994
Harvard University	B.A.	Sept 1986 – June 7, 1990

Post-Graduate Training:

Stanford University and UCSF	Research Fellowship	June 1998 – May 2000
Stanford University School of Medicine	Pediatric Residency	July 1994 – June 1997

Certification, licensure:

Certification, American Board of Pediatrics	10/1998	to Present
Certified, Pediatric Advanced Life Support (PALS)	6/1999	to Present
Licensed Physician, State of Florida	9/14/2000	to Present
DEA Certification	5/11/1995	to Present
Licensed Physician, State of California	9/1/1995	to 5/31/2001
	9/1/2011	(Pending)

III. PROFESSIONAL APPOINTMENTS**Academic:**

University of Miami	Associate Professor Pediatrics	June 2000 – August 2011
University of Miami	Medical Director Jay Weiss Center for Social Medicine and Health Equity	June 2010 – Sept. 2011
University of Miami	Research Director General Pediatrics	Jan. 2008 – Sept. 2011
University of Miami	Assistant Professor Clinical Pediatrics	June 2000 – May 2006
Stanford University	Clinical Instructor	June 1998 – May 2000
Stanford University	Fellow in General Pediatrics	June 1998 – May 2000

Non-Academic:

Florida Department of Health	Regional Medical Director Children's Medical Services	June 2009 – Aug. 2011
Florida Department of Health	Medical Director Children's Medical Services	June 2007 – May 2009
Reach Out and Read Florida	Medical Director	June 2001 - May 2010
Reach Out and Read Miami	Medical Director	Aug. 2000 - Sept. 2011

Patient Care (Out-patient):

University of Miami Medical Group	Attending Physician General Pediatrics	Sept. 2000- Aug. 2011
Ambulatory Care Jackson Memorial Hospital	Attending Physician Pediatrics	Oct. 2000 - Aug. 2011

University of Miami Pediatric Mobile Clinic	Supervising Physician	Sept. 2000- May 2003
Stanford University Pediatric Mobile Clinic	Clinic Physician	June 1998 - May 2000
Pediatric Group Monterey, CA	Locum Tenens Physician	July 1997 - Aug. 1997
Half Moon Bay Pediatrics Half Moon Bay, CA	Locum Tenens Physician	June 1997- July 1997
Santa Clara Valley Medical Center San Jose, CA	Clinic Physician General Pediatrics	July 1996 - May 2000
Kaiser Permanente Santa Clara, CA	Clinic Physician General Pediatrics	July 1996 - May 2000
Hospital Appointments		
Holtz Children's Hospital Jackson Memorial Hospital Miami, FL	Ward Attending	Aug. 2000 - Sept. 2011
Lucile S. Packard Children's Hospital Stanford University Hospital Stanford, CA	Ward Attending	June 1998- May 2000
Santa Clara Valley Medical Center San Jose, CA	Hospitalist Neonatology	July 1996 - May 2000
Kaiser Permanente Santa Clara, CA	Hospitalist General Pediatrics	July 1996 - May 2000

IV. HONORS AND AWARDS

Society for Pediatric Research	2010
Best Doctors in America	2009
Who's Who in America	2009
Robert Wood Johnson Foundation Generalist Physician Faculty Scholar	2003
Miami-Dade Community Service Award	2003
John Harvard Scholarship	1988
U.S. Presidential Scholar	1986

V. SCHOLARLY PUBLICATIONS

A. Peer reviewed journal articles (original work)

Yin HS, **Sanders LM**, Perrin EM, Prendes S, Rothman RL. Assessment of Health Literacy and Numeracy Among Spanish-speaking Parents of Young Children. Accepted for publication, *Academic Pediatrics* 2011.

Sanders LM. Health literacy and health reform: where do children fit in? *Health Literacy Implications for Health Care Reform* (Institute of Medicine, NAP, 2011), 101-114.

Marcus EN, **Sanders LM**, Pereyra M, Del Toro Y, Romilly AP, Yepes M, Hooper MW, Jones BA. Mammography result notification letters: are they easy to read and understand? *J Womens Health* 2011;20(4):545-51.

Yin HS, Wolf MS, Dreyer BP, **Sanders LM**, Parker RM. Evaluation of consistency in dosing directions and measuring devices for pediatric nonprescription liquid medications. *JAMA* 2010;304(23):2595-602.

Ciampa PJ, Kumar D, Barkin SL, **Sanders LM**, Yin HS, Perrin EM, Rothman RL. Interventions Aimed at Impacting Obesity in Children Under the Age of Two: A Systematic Review. *Arch Pediatr Adolesc Med* 2010; 164(12): 1098-1104

Brosco JP, **Sanders LM**, Guez G, Feudtner C. The Lure of Treatment: Expanded Newborn Screening and the Curious Case of Histidinemia. *Pediatrics* 2010; doi:10.1542/peds.2009-2060.

Brosco JP, **Sanders LM**, Guez G, Lantos JD. Historical trends in low birth weight. *Arch Pediatr Adolesc Med* 2010; 164(1): 99-100.

Sanders LM, Shaw JS, Guez G, Baur C, Rudd R. Health literacy and child health promotion: implications for research, clinical care, and public policy. *Pediatrics*. 2009 Nov;124 Suppl 3:S306-14.

Yin HS, Johnson M, Mendelsohn AM, Abrams MA, **Sanders LM**, Dreyer BD. The Health Literacy of Parents in the United States: A Nationally Representative Study. *Pediatrics* 2009; 124: S289-S298.

Lokker N, **Sanders LM**, Perrin E; Kumar E; Finkle J; Franco, V; Choi, L; Johnston P; Rothman R. Parental Misinterpretations of Over-the-Counter Pediatric Cough and Cold Medication Labels. *Pediatrics* 2009; 123: 1464-1471.

Sanders LM, Federico S, Klass P, Dreyer B, Abrams MA. Health Literacy in Pediatrics: A Systematic Review. *Archives of Pediatrics and Adolescent Medicine*, 2009;163(2):131-40.

Sanders LM, Marcus ES. [Book Review] *Advancing Health Literacy: A Framework for Understanding and Action* (Zarcadoulas C, Pleasant AF, Greer DS). *New England Journal of Medicine* 356 (2007): 757-758.

Sanders LM, Thompson VT, Wilkinson JD. Caregiver Health Literacy and the Use of Child Health Services. *Pediatrics*. 119 (2007): 86-92..

Minkovitz CS, Chandra A, Solomon BS, **Sanders LM**, Grason HA, Carraccio C. Factors influencing community pediatrics training in residency. *Journal of Pediatrics* 2007;. 150(2):119-20, 120.e1-2.

Brosco JP, Mattingly M, **Sanders LM**. Impact of Specific Medical Interventions on Reducing the Prevalence of Mental Retardation. *Arch Pediatr Adolesc Med*. 2006;160:302-309.

Solomon BS, Blaschke GS, West DC, Pan RJ, **Sanders LM**, Swigonski N, Willis E, Schwarz D. Residents' perceptions of benefits, constraints and expected involvement in community-based activities. *Ambulatory Pediatrics* 2006; 6: 337-341.

Sanders LM, Robinson TN, Forster LQ, Plax K, Brosco J, Brito A. From bedside to neighborhood: a bridge for evidence-based community pediatrics. *Pediatrics*, 2005; 115: 1142-1147.

Chamberlain LJ, **Sanders LM**, Takayama JI. Advocacy by any other name would smell as sweet. [Comment. Letter] *Archives of Pediatrics and Adolescent Medicine* 2006; 160(4):453.

Chamberlain LJ, **Sanders LM**, Takayama JI. Child advocacy training: curriculum outcomes and resident satisfaction. *Arch Pediatr Adolesc Med*. 2005; 159(9):842-7.

Sanders LM, Zacur G, Haecker T, Klass P. Number of children's books in the home: an indicator of parent health literacy. *Ambulatory Pediatrics* 2004; 4: 424-428.

Sanders LM, McCullough JR. Helping families improve self-management of pediatric asthma: a guide for the primary care physician. *Pediatric Case Reviews* 2002; 2 (2): 112-125.

Sanders LM, Gershon TD, Huffman LC, Mendoza FS. Prescribing books for immigrant children: a pilot study to promote emergent literacy among the children of Mexican-American immigrants, in press. *Arch Pediatr Adolesc Med* 2000 Aug;154(8):771-7.

Kelly S, Marshall PA, **Sanders LM**, Raffin TA, Koenig BA. Understanding the practice of ethics consultation: Results of an ethnographic multi-site study. *J Clinical Ethics* 1997; 8(2):136-149.

Sanders LM, Guidice L, Raffin TA. The ethics of fetal tissue transplantation. *Western Journal of Medicine* 1993; 159(3):400-7.

Sanders LM, Raffin TA. The ethics of withholding and withdrawing critical care. *Cambridge Quarterly of Health Ethics* 1993; 2: 175-184.

Sanders LM, Devney P, Young E, Raffin TA. The Organ Donation Committee: an ethically responsible approach to increasing the organ donation rate. *Chest* 1992; 102: 1572-1577.

B. Non peer reviewed journal articles, reviews, editorials, etc.

Editorial. "Reading to babies: recipe for literacy." *Tallahassee Democrat*, April 7, 2006.

Letter to the Editor, "Immigrant children denied health care under Gore's CHIP proposal." *The New York Times*, Sept 11, 1999.

Contributing Editor. *Teach More Love More Newsletter* (Early Childhood Initiative Foundation, 2003-2005). A tri-lingual, community publication with county-wide circulation of >12,000.

Titles of recent articles, each with practical, low-literacy advice and community resources:

"Get Outside and Exercise"

"Kidcare: Low-Cost Health Insurance"

"Safe Swimming"

"Sore Throats"

"Achoo: Flu Shots"

"A New Baby is on the Way"

C. Books and Book Chapters

Sanders LM. "Health Literacy." *Encyclopedia of Behavioral Medicine*, in press 2012.

Sanders LM. "Community-based, Participatory Research." *Encyclopedia of Behavioral Medicine*, in press 2012.

Forster LQ, **Sanders LM.** "Breastfeeding." *Visual Diagnosis in Pediatrics* (Lippincott, 2010), Eds: Chung EK, et al.

Sanders LM. "Heredity Metabolic Disorders." *Merck Manual Home Health Handbook* (Merck, 2009).

Sanders LM, "Bronchiolitis: A Systematic Review." *Online Textbook of Evidence-based Medicine*. American College of Physicians. 2008.

Sanders LM. Chapter Editor. "Precocious Puberty." *Chief Complaints in Pediatrics* (PocketMedicine, 2002).

Sanders LM, ed. *Let's Go: Italy 1988* (NY: St. Martin's Press).

Sanders LM, ed. *Let's Go: California & Hawaii 1988* (NY: St. Martin's Press).

Sanders LM, ed. *Let's Go: Pacific Northwest, Western Canada and Alaska 1988* (NY: St. Martin's Press).

D. Digital publications (software, online writings, and other scholarly digital creations)

Course Co-director, PediaLink “Health Literacy”
American Academy of Pediatrics

2006 -2 008

Contributing Editor. *Practical Pediatric Pearls* (Oakstone Publishing, 2004-2007). A CME review of peer-reviewed clinical journals (text and audio CD). National circulation to pediatric and family medicine providers. Titles of selected reviews:

“Six Easy Ways to Improve the Well-Child Visit.” June 2005.

“An Effective Method to Improve Primary Care Counseling for Common Teen Behaviors.” June 2005.

“Parent Smoking Cessation Counseling Can Work in Your Pediatric Clinic.” May 2005.

“Evidence-based Approach to Elementary-School-Based Obesity Prevention is Successful for Low-income, Hispanic Children.” May 2005.

“Juice Consumption is an Important Cause of Childhood Overweight.” April 2005.

“Minority Children are in Greater Need of Anticipatory Guidance for Home Health Practices.” April 2005.

“Autism Incidence may *not*, in fact, be on the Rise.” February 2005.

“Lactobacillus in Infant Formula Reduces Frequency of Diarrheal Episodes.” Feb. 2005.

E. Abstracts not published in other forms

Lipshultz H, **Sanders LM**, Ludwig D, Knapp C, Sloyer P. Community Nurse Care Coordination: Reducing Health Disparities for Children with Special Health Care Needs. Platform Presentation. Pediatric Academic Societies, Denver, May 2011.

Sanders LM, Xue L, Glavach M, Accornero V, Stuhlman M, Bandstra E. Life Course Perspective on Health Literacy: Results from a 12-year Birth Cohort Study. Platform Presentation, Pediatric Academic Societies, Denver, May 2011.

Patel S, **Sanders LM**, Uhlhorn S, Natale R. Health Promotion in Child-Care Centers: A Randomized, Controlled Trial. Platform Presentation (CTSA Student Research Award). Pediatric Academic Societies, Denver, May 2011.

Sanders LM, Natale R, Uhlhorn S. Health Promotion in Early Child Care Centers: A Randomized, Controlled Trial. Pediatric Academic Societies, Vancouver, May 2010.

Sanders LM, Natale R, Barth J, Ender C, Messiah S. Obesity Prevention in Early Child Care Settings: Results of a Randomized, Controlled Trial. Poster Presentation, Pediatric Academic Societies, Baltimore, May 2009.

Sanders LM, Natale R, Uhlhorn S, Hopkins J, Enders C. Health Promotion Activities in Early Child Care Centers: Results of a Controlled Trial. Oral Presentation, Pediatric Academic Societies, Baltimore, May 2009.

Gordon K, **Sanders LM**, Dunn L, Ross K, Sein J, Finley A, Brosco J. Caregiver Understanding of Expanded Newborn Screening. Poster Presentation, Pediatric Academic Societies, Baltimore, May 2009.

Sanders LM, Natale R, Barth J, Ender C, Messiah S. Obesity Prevention in Early Child Care Settings: Results of a Randomized, Controlled Trial. Poster Presentation, Pediatric Academic Societies, Baltimore, May 2009.

Lokker N, **Sanders LM**, Perrin E, Kumar D, Finkle J, Franco V, Choi L, Rothman R. Parental Misinterpretations of Over-the-Counter Pediatric Cough and Cold Medication Labels. Academic Pediatric Association Presidential Plenary, Honolulu May 2008.

Sanders LM, Federico S, Glusman, Bayldon B, Abrams MA, Dreyer B, Cull W, O'Connor K. Pediatricians' Reported Use of Enhanced Communication Techniques: Results of the AAP Periodic Survey, Pediatric Academic Societies Meeting, Honolulu, May 2008.

Sanders LM, Rothman R, Franco V, Lopez F, Sanchez J, Delamater A. Low Parent Health Literacy is Associated with Poor Glycemic Control in Children with Type 1 Diabetes Mellitus. Pediatric Academic Societies Meeting, Honolulu, May 2008.

Palmer L, Howell E, **Sanders LM**, Deckard G, Edwards C. Learning From a Community-based Evaluation: The HealthConnect in our Community Evaluation Experience. American Evaluation Association Meeting, Baltimore, Nov. 8, 2007.

Brosco JP, **Sanders LM**, Seider MI, Dunn AC. Adverse Medical Outcomes of Universal Newborn Screening Programs. Poster Presentation, Pediatric Academic Societies, May 2007.

Sanders LM, Federico S, Abrams MA, Dreyer B, Cull W, Ohone-Frempong J, Davis T. Readability and Suitability of Enrollment Forms for the State Children's Health Insurance Program. APA Presidential Plenary Presentation, Pediatric Academic Societies, May 2007.

Sanders LM, Shone LP, Conn KM, Fagnano M, Halterman JS. Parent Depression and Low Health Literacy: Risk Factors for Child Health Disparities? Poster Presentation, Pediatric Academic Societies, May 2007.

Shone LP, **Sanders LM**, Conn KM, Tajon RS, Halterman JS. The Role of Health Literacy in Child Asthma Care. Platform Presentation, Pediatric Academic Societies, May 2007.

Kumar D, **Sanders LM**, Lokker N, Patterson B, Gunn V, Miller M, Perrin E, Rothman R. Validation of a New Measure of Parent Health Literacy: The Pediatric Health Activities Test (PHAT). Poster Presentation, Pediatric Academic Societies, May 2007.

Sanders LM, Halterman JS, Montes G. The Relationship between Maternal English Proficiency and Infant Health: Results from a National Longitudinal Study. Platform Presentation. Pediatric Academic Societies. April 30, 2006.

Sanders LM, Ahmed F. Maternal Health Literacy: A Moderator of Infant Health Disparities?. Platform Presentation. Pediatric Academic Societies. May 1, 2006.

Mirza M, **Sanders LM**, Belkowitz J, Brito A. Medical Student Proficiency in Pediatric Clinical Skills: Efficacy of a Mobile Clinic Experience. Poster. Pediatric Academic Societies. May 1, 2006.

Sanders LM, Wilkinson J, Thompson V. Caregivers with low health literacy: a new risk factor for disparities in child healthcare utilization? Platform Presentation. Pediatric Academic Societies, Washington, DC, May 14, 2005.

Sanders LM, Lewis J, Brosco JP. Low caregiver health literacy: a risk factor for child access to a medical home. Poster. Pediatric Academic Societies, Washington, DC, May 17, 2005.

Sanders LM, , Xue L, Stuhlman MW, Glavach M, and Bandstra E. Adolescent health literacy and its relationship to caregiver health literacy. Poster. Pediatric Academic Societies, Washington, DC, May 16, 2005.

Sanders LM, Kramer RE, McGoogan KE, Egbo CJ, Hassen L, Wilkinson J. Maternal perceptions of child weight and health: a community-based study of child care centers. Submitted for publication. April 2005.

Sanders LM, Brosco JP, Lewis J, Dunn A, Kramer R. Caregiver and staff perceptions of obesity in a rural/urban network of child care centers. Poster. Pediatric Academic Societies, Washington, DC, May 17, 2005.

Schwartz K, Marlowe M, **Sanders LM**. The “report-card” effect on the incidence of child abuse. Poster. Pediatric Academic Societies, Washington, DC, May 2005.

Gambon T, Fisher M, **Sanders LM**. Access to care for low-income families in Miami. Poster. Pediatric Academic Societies, Washington, DC, May 2005.

Cantwell P, **Sanders LM**, Frankfurt J, Pickett J, Lage O. First aid awareness in the school setting. Poster. American Academy of Pediatrics Annual Meeting, San Francisco, CA, October 2004.

Forster LQ, Capote-Dishaw J, Ceballos S, **Sanders LM**. Predictors of Breastfeeding and Postpartum depression among Latina women. Poster. International Academy of Breastfeeding Medicine, Orlando, FL, October 2004.

Hassen L, Egbo O, Kramer R, **Sanders LM**. Maternal perception of preschool obesity. Platform presentation, “Resident Advocacy SIG.” Pediatric Academic Societies. San Francisco, May 2004.

Sanders LM, Zacur G. Parent Health Literacy: A Predictor of Child Healthcare Utilization. Platform Presentation. Pediatric Academic Societies Annual Meeting, Seattle, WA, May 6, 2003.

Sanders LM, Haecker T, Klass P. Number of Children's Books in the Home: An Indicator of Inadequate Adult Health Literacy. Platform Presentation. Pediatric Academic Societies Annual Meeting, Seattle, WA, May 3, 2003.

Chamberlain, L, **Sanders LM**, Takayama J. Advocacy Training: What Do The Residents

Think? A Qualitative Analysis. Pediatric Academic Societies Annual Meeting, Seattle, WA, May 3, 2003.

Sanders LM. Parent literacy skills in multi-cultural, urban pediatric clinics. Reach Out and Read National Conference, Boston, MA, May 31, 2002.

Fisher ML, **Sanders LM**, Grus C, Brosco JP. Linking Health Care to Child Care: a Pediatric Resident Health Consultant Program. Pediatric Academic Societies Annual Meeting, Baltimore, MD, May 3-7, 2002.

Laufer M, **Sanders LM.** Prevalence of Tuberculin Reactivity in BCG Recipients versus non-BCG Recipients. Pediatric Academic Societies Annual Meeting, Baltimore, MD, May 3-7, 2002.

Lisa J. Chamberlain, Lynne C. Huffman, Stephen Shochet, **Lee M. Sanders**, Theodore C. Sectish, Fernando S. Mendoza, John I. Takayama. Impact of Child Advocacy Training on Pediatric Residents. Pediatric Academic Societies Annual Meeting, Baltimore, MD, May 3-7, 2002.

Sanders LM. “Asthma Management Self Efficacy: Validation of a New Assessment Tool for Asthma Educators.” Abstract. Ambulatory Pediatric Association, Baltimore, MD, April 30, 2001.

Sanders LM, Heilman E, Hardy K, Mendoza F. “An Asthma Videogame: A Randomized, Controlled Trial Among Hospitalized Children.” Abstract. Ambulatory Pediatric Association, Baltimore, MD, May 1, 2001.

Orr, J. E., Baker, S., Schirling, E., **Sanders LM**, Huffman, L., & Mendoza, F. (2001). A Book a Day Keeps the Doctor Away: A Look at the Implementation and Effects of Reach Out and Read, a Pediatric Clinic-based Early Literacy Promotion Program. Resources in Education

Sanders LM. “Is there a Causal Relationship between Asthma and Depression?” Oral Presentation. American Public Health Association, Boston, MA, November, 2000.

Sanders LM. “Is Asthma Really a Risk Factor for Depression?: A Cohort Analysis of the National Longitudinal Survey of Youth.” Abstract. Ambulatory Pediatric Association, Boston, MA, May 14, 2000.

Sanders LM. “Impact of pediatricians’ promotion of early literacy on book-sharing activities among first-generation Latina immigrant mothers.” Oral Presentation. Western Ambulatory Pediatric Association, January 30, 1999.

Sanders LM. “Impact of pediatricians’ promotion of early literacy among Latina immigrant families.” Abstract. Ambulatory Pediatric Association, San Francisco, CA, May 3, 1999.

VI. EDITORIAL SERVICE

Reviewer, Pediatrics	2005 - Present
Reviewer, Archives of Pediatric and Adolescent Medicine	2004 – Present
Reviewer, Practical Review of Pediatrics	2003 - 2007
Reviewer, Journal of Ambulatory Pediatric Association	2002 - Present
Reviewer, Journal of Adolescent Health	2000 – Present
Editorial Board Member, ePocrates PDA formulary	2000 - 2009

VII. GRANTS

ACTIVE

Principal Investigator NICHD 1/1/2009 – 12/31/2013
R01 (HD059794-02)

“Addressing Health Literacy and Numeracy to Reduce Childhood Obesity”

The aim of this multi-site, randomized-control study is to assess the impact of a low-literacy, primary-care educational program on obesity prevalence, improve dietary habits, and improve physical activity among children under age 2 years.

Advisor (former PI) NICHD/NCS 10/1/2010 – 3/31/2012
Formative Study
Parent Grant HHSN275200800002C (Lipshultz)

“Measuring Child Health Disparities: Health Literacy, Discrimination and Health Services”

The aims of this multi-site observation study are (1) to assess validity and stability for measures of health literacy, discrimination, parenting self-efficacy, access, utilization and quality of health services in diverse populations; (2) to integrate collection of maternal and child salivary analytes (cortisol, cotinine, inflammatory biomarkers) with the NCS protocol; and (3) to test hypotheses regarding the role of these measures as determinants of maternal, perinatal and early childhood health outcomes.

Consultant (Training) NCI 7/1/2010 – 6/30/2015
1U54 CA153705-01 (Carrasquillo)

"Community Network Programs (CNP) - Centers for Reducing Cancer Disparities"

The aim of the South Florida Center for Reducing Cancer Disparities (SUCCESS) is to establish a regional center address the unequal burden of cervical cancer in Miami-Dade County, with a particular focus on Hispanic and Haitian-American communities. The Training Core will develop formal seminars in health disparities research and community-based, participatory research (CBPR) for clinical fellows and post-doctoral trainees, each of whom will be engaged in a longitudinal practicum, mentorship, and preparation of a CBPR grant proposal.

Consultant (Research) USDA 4/1/2010 – 3/31/2013
2010-85215-20668 (Natale) “Health

“Caregivers-Healthy Children: Targeting the Nutritional Gatekeeper to Achieve Behavior Change Among Low-Income Caregivers & Children”

The aim of this project is to develop, test, and evaluate a theoretically-based, multifaceted intervention to promote healthy eating and physical activity among children aged 3 to 5 years in federally subsidized child-care centers in low-income, ethnic-minority neighborhoods.

Consultant (Research) CDC 6/1/2010 – 3/18/2012
Community Dissemination Grant (Natale)

“Communities Putting Prevention to Work “

The aim of this project is to disseminate healthy nutrition options, and accompanying healthy lifestyle curricula, among children across more than 1000 early education facilities in Miami-Dade County. Dr. Sanders directs its outcome and quality-improvement processes.

Consultant (Research) American Cancer Society 7/1/2009 – 6/30/2012
CCFDA-09-216-01 (Marcus)

“Effectively Communicating Mammography Results to Underserved Women”

The aim of this project is to promote the development of a junior faculty in primary care (Dr. Erin Marcus) in the field of cancer prevention and communication, applying health-literacy techniques to the field of mammography results notification.

PENDING

Principal Investigator NICHD 7/1/2012 – 6/30/2014
R21

“Tailoring Care Coordination for Children with Special Health Care Needs to Meet the Health-literacy Needs of their Families”

The aims of this project are (1) to assess the utility of automated screening instruments for targeting care coordination among low-income families of children with special health care needs and (2) to assess the independent association between parent health literacy and health outcomes for these children.

Co-Investigator NICHD 1/1/2012 – 12/31/2016
R01 (Yin)

“Improving Medication Delivery for Children of Parents with Limited Literacy and Language Proficiency”

The aims of this project are (1) to test the efficacy and effectiveness of a comprehensive, patient-centered dosing strategy to improve parent understanding and demonstrated use of pediatric liquid medications and (2) to determine if and how the effect of the patient-centered dosing strategy varies by patients’ literacy skills and language proficiency.

COMPLETED: Research

Principal Investigator Health Foundation of South Florida 7/01/2010 -8/30/2011

“Healthy Options: Effectiveness of a WIC Voucher Program in an Urban Farmer’s Market”

The aim of this project was to assess the effectiveness of an innovative partnership between WIC and local growers by identifying the factors associated with WIC participants’ use of specially-marketed WIC vouchers for use at a farmer’s market located across the street from an urban WIC office at a large public hospital.

Principal Investigator The Children’s Trust 10/01/2007 – 10/31/2010

“Jump Start: An Early Learning Center Enhancement Model”

The aims of this project were to develop, test, and evaluate a theoretically-based, multifaceted health promotion intervention across 42 federally subsidized child-care centers in low-income, multiethnic neighborhoods. The project applies community-based, participatory research methods in a health-literacy context.

Principal Investigator Arsht Foundation 7/1/2007 – 6/30/2009
Ethics in Community Grant

“Expanded Newborn Screening for a Low-Literacy Community”

The aim of this project was to assess clinician and parent perspectives of the informed consent and notification process for expanded newborn screening results, with particular attention to low-literacy parents.

Co-Investigator The Berkman Trust 6/1/2007 – 5/31/2009
Reach Out and Read National Center (Zuckerman)

“Quality Improvement for the Reach Out and Read Program”

The aim of this project was to develop, implement, and evaluate a state-wide quality-improvement process for the Reach Out and Read Model, across 40 diverse clinical settings.

Principal Investigator Medical Futures Grant (Pfizer) 2004 – 2006
Clear Health Communication Initiative

“Infant Health and Maternal Literacy”

The aim of this project was to assess the relationship between maternal literacy and early infant care practices.

Principal Investigator Robert Wood Johnson Foundation 2003-2007
Generalist Physician Faculty Scholar

“Impact of Parent Health Literacy on Child Health”

The aim of the scholarly project, embedded in this career-development grant, was to assess the relationship between parent literacy and child health care utilization.

Co-Investigator Anne E. Dyson Foundation 2002-2007
Community Pediatrics Training Initiative (Armstrong)

The aim of this 5-year grant was to develop an innovative model for integrating community-based leadership skills in trans-disciplinary faculty development and the training of pediatric residents.

Co-Investigator L.S. Packard Children’s Hospital 1998-2000
Research Fund (Mendoza)

“Children’s Hospital Asthma Study”

The aim of this study was to assess the efficacy of an asthma video game in changing the asthma self-management behaviors of school-aged children hospitalized for asthma.

Co-Investigator David and Lucile Packard Foundation 1997-2000
(Mendoza)

“Stanford Reach Out and Read”

The aim of this study was to assess the impact of the Reach Out and Read Intervention on the reading aloud behaviors and attitudes of the mothers of children in the first 3 years of life.

COMPLETED: Programmatic

Medical Director	The Children's Trust	2004-2011
	Dade Community Foundation	2002-2004
	John S. and James L. Knight Foundation	2001-2002

“Reach Out and Read (ROR) Miami Coalition”

The aim was to serve > 40,000 children with the ROR model, training, and quality improvement through 33 medical sites across South Florida

Medical Director	Florida Department of Education	2006-2009
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“Reach Out and Read (ROR) Florida Coalition”

The aim was to serving > 200,000 children with the ROR model, training, and quality improvement through > 200 Medical sites across Florida.

Medical Director	Peninsula Foundation	1999-2001
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“Reach Out and Read (ROR) San Mateo County”

The aim was to serve > 20,000 children with the ROR model, training, and quality improvement through 2 medical sites in San Mateo County.

GRANT REVIEWER

Medical Futures Forum (Pfizer)	Health Literacy Scholarship	2009-2011
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Medical Futures Forum (Pfizer)	Health Literacy Visiting Professorship	2010
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NICHD	Health Literacy PA Review Panel	2007
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Anne E. Dyson Foundation	Miami Pilot Grants	2003 - 2007
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X. TEACHING AND MENTORSHIP

University Course Directorship and Lectureship

Course Director, “Social Medicine Pathway of Scholarly Emphasis,” University of Miami Miller School of Medicine, 2007 – Present.

Lecturer, “Social Determinants of Health: A Life Course Perspective,” Doctoring Course, University of Miami Miller School of Medicine, 2009 – Present.

Lecturer, “Health Literacy,” Doctoring Course, University of Miami Miller School of Medicine, 2006 – Present.

Lecturer, “Pediatric History and Clinical Exam,” Doctoring Course, University of Miami Miller School of Medicine, 2006 – Present.

Course Director. “Pediatric Advocacy Module .” University of Miami / Jackson Memorial Hospital Pediatric Residency Program. 2001 – Present.

Course Director. “Pediatric Advocacy Rotation.” University of Miami / Jackson Memorial Hospital Pediatric Residency Program. 2001 – Present.

Course Co-Director. “Evidence-based Pediatrics.” (Lecture Series and Monthly Seminar.) University of Miami / Jackson Memorial Hospital Pediatric Residency Program. 2004 - 2008.

Course Instructor/Facilitator. Problem-based Learning Curriculum. University of Miami-School of Medicine. 2003 - Present.

Lecturer. “Informed Consent in Pediatrics.” University of Miami-School of Medicine. Second-Year Medical Students. August 2002.

Lecture Series. “Principles of Pediatric Advocacy.” A Seminar for Pediatric Residents. July 2002.

Seminar Leader. “Clinical Epidemiology.” University of Miami School of Medicine. 2002-Present.

Seminar Leader. “Pediatric Psychology.” A course for Freshman Medical Students. University of Miami School of Medicine. Feb.-April 2002, Nov. 2003.

Seminar Leader. “Bioethics” A course for Second-year Medical Students. University of Miami School of Medicine. 2002 – Present..

Lecturer. “Rights of Children.” Medical Ethics, Law and Social Policy. A course for Freshman Medical Students. University of Miami, March 15, 2001.

Thesis and Dissertation Advising/Post-doctoral student supervision:

Advisor for Independent Study. Nicole Hebron, Ph.D. Candidate in Epidemiology. “Obesity and Community-based Interventions.” Summer 2006.

Reviewer on Committee. Anna Maria Patino, Ph.D. Dissertation: “Factors predictive of insulin resistance syndrome in Hispanic children,” July 2003.

Research Advising / Post-graduate student supervision:

Research Advisor. University of Miami, Leonard M. Miller School of Medicine.

Student(s)	Project Title	Community Partner	Years
Grin B, Gayle T, Saravia D	WIC recipients use and intended use of co-located farmer’s market	WIC, Florida Impact	2010 - 2011
Gustafson J	Maternal perceptions of childhood obesity	Early Learning Coalition	2008-Present
Prendes, S	Pediatric Health Activities Test	Public Health Trust	2008-Present
Telekuntla K, Perez L	Screening Tool for Children with Special Health Needs	Children’s Medical Services	2008-Present
Sein, J; Gordon K; Dunn L	Literacy Barriers to Understanding Universal Newborn Screening	Children’s Medical Services	2007-2009

Research Advisor. Community-based, participatory research projects. Anne E. Dyson
Community Pediatrics Training Initiative at the University of Miami:

Housestaff	Project Title	Community Partner	Years
Egbo C, Hassen L	Maternal perceptions of childhood obesity	Project Ayuda, Happy Kids (4 subsidized child care centers)	2002-3
Capote-Dishaw J	Breastfeeding and Post-partum depression among Latina immigrants	Abriendo Puertas	2002-3
Floyd M	KidCare Health Insurance Outreach	Ludlum Middle School	2003-4
Sacharow S	Teaching Genetics to Teen Moms	COPE North High School	2003-4
Sacharow S	Autism Education for Physicians	Autism Society of America	2003-4
Silverberg I, Glaser L	Child Care Consultants	Project Ayuda, Happy Kids (4 subsidized child care centers)	2003-4
Eidson M	Report Cards and Child Abuse	Department of Children and Families	2003-4
Stout S	Diabetes Training for School Staff	Miami-Dade and Monroe Counties School Districts	2003-4
Blumstein M	Resident Reflection about Developmental Disability	Parent to Parent	2003-4
Pickett A, Frankfurt J	First Aid Ed for School Staff	Miami-Dade School District	2003-4
Alade K	Beat the Repeat	COPE North High School	2004-5
Laham F	BLS & First Aid Ed at Special Needs Schools	Miami-Dade School District	2004-5
Falcon L	NICU Parent Support Network		2004-5
Monroig R	Child Passenger Safety	New Horizons CMHC (Overtown)	2004-5
Machry J	Breastfeeding/Depression/premature infants	Healthy Start Coalition	2004-5
Chandra S	Life Skills Project: Transitioning HIV+ Youth	South Florida AIDS Network	2004-5

VIII. SERVICE TO UNIVERSITY

Board Member	J Weiss Center for Social Medicine and Health Equity University of Miami	2006 – Present
Member	Committee on Pathways of Scholarly Emphasis University of Miami Miller School of Medicine	2006 - 2011
Senator	Faculty Senate University of Miami	2005-2006
Chair	Pediatric Housestaff Education Committee	2003 - 2011

Jackson Memorial Hospital / University of Miami

Member	Pediatric Ethics Committee Holtz Children's Hospital / Jackson Memorial Hospital	2001 – 2011
Member	Clinical Research Division Advisory Committee Department of Pediatrics University of Miami School of Medicine	2004 - 2011
Member	Dean's AAMC Committee on Junior Faculty Research University of Miami School of Medicine	2002 – 2004
Member	Pediatric Ethics Committee Lucile S. Packard Children's Hospital Stanford University	1994 - 2000
Member	Asthma Critical Pathway Committee Lucile S. Packard Children's Hospital Stanford University	1998 - 2000
Medical Director	Reach Out and Read / Vamos a Leer Lucile S. Packard Children's Hospital	1996 - 2000
Co-Director	Health Policy Forum: "Healthy Response to AIDS" Stanford University	1992
Program Coordinator	Health Policy forum: "Prenatal Care: Prevention Rx" Stanford University	1991

IX. SERVICE TO COMMUNITY

Member	Advisory Council Healthy Hialeah (FL)	2010-2011
Volunteer Physician	Project MediShare Hospital Port-au-Prince, Haiti	2010
Member	Advisory Council War on Poverty, Opa Locka (FL)	2008 - 2011
Member	Black Infant Health Promotion Initiative Florida Department of Health	2007 - 2011
Chair	Evaluation Committee Miami-Dade Health Community Access Program Jackson Memorial Medical Center	2005-2006
Parent Volunteer	Classroom Educator Broward County Public Schools	2005 - 2011

Assistant Coach	AYSO Soccer Weston, FL	2005 - 2006
Member	Taskforce on Healthcare Disparities National Council for Community and Justice Miami-Dade Chapter	2004 - 2005
Health Consultant	JESCA Head Start Center	2002-2004
Member	Miami-Dade Family Learning Partnership	2001 – 2011
Volunteer Physician	DOCS Health Fairs Miami-Dade County	2001 - 2008
Medical Director	Reach Out and Read Miami	2000 – 2011
Co-Founder	“Doctor Teacher” Program Palo Alto School District	1999 - 2000
Volunteer Physician	Medicos Voladores Mexico (Baja Peninsula)	1997
Volunteer Physician	Arbor Free Clinic for the Homeless	1994 - 2000
Counselor	Diabetes Camp of Northern California	1992
Mentor	PALS A Program for Children with Chronic Illness Lucile S. Packard Children’s Hospital	1991-1993

X. SERVICE TO REGIONAL AND NATIONAL ORGANIZATIONS

Member	USMLE Committee National Board of Medical Examiners (NBME)	2011 - 2012
Member	Advisory Panel, Child Medication Use Centers for Disease Control and Prevention (CDC)	2008-Present
Co-chair	Health Literacy Special Interest Group Academic Pediatric Association	2009 - Present
Member	National Physician Advisory Board Reach Out and Read National Center	2007 – Present
Member	Advisory Board Dyson Initiative National Evaluation Johns Hopkins University	2006 - Present
Member	Advisory Board	2006 - 2008

	Community Pediatrics Training Initiative American Academy of Pediatrics	
Member	Nominating Committee Academic Pediatrics Association (APA)	2007 - 2009
Member	Health Literacy PAC American Academy of Pediatrics (AAP)	2005 - 2008
Member	Medical Directors Workgroup Children's Medical Services (CMS) Florida Department of Health	2006 - 2011
Member	Advocacy Committee Florida Pediatric Society (AAP Chapter)	2004 - 2011
Chair	Florida Pediatric Advocacy Network	2004 - 2005
Regional Liaison	Continuity Clinic Research Network Ambulatory Pediatric Association (APA)	2003 – 2011
Medical Director	Reach Out and Read Florida	2003 – Present
Member	Ambulatory Pediatrics Association	1998 - Present
Member	American Public Health Association	1999 – Present
Member	American Academy of Pediatrics	1998 – Present

X. PRESENTATIONS

Lecturer. “Medical Home: Practical Tools to Improve Care for Children with Special Health Care Needs.” PriMed CME Conference. University of Miami, Harvard Medical School, Ft. Lauderdale, February 2011.

Grand Rounds. “Literacy: A Mechanism for Child Health Disparities,” University of Texas Southwestern. Dallas, February 2009.

Lecturer. “Top Ten Stories of 2007 in Primary Care Pediatrics.” PriMed CME Conference. University of Miami, Harvard Medical School, Ft. Lauderdale, February 9, 2008.

Lecturer. “Top 10 Primary Care Pediatrics Articles of 2007.” Massachusetts General Hospital Annual CME Meeting, December 4-5, 2007.

Lecturer. “Health Literacy.” PriMed CME Conference. University of Miami, Harvard Medical School, Ft. Lauderdale, February 2007.

CME Training. “Promoting Early Childhood Literacy: A Routine Part of Pediatric Care.” Multiple Community Sessions (3-6 trainings per year) for Pediatricians, Family Practitioners, and Nurse Practitioners. 1999-Present. Santa Clara, CA; Miami, FL; Ft. Lauderdale, FL; Tampa, FL; Boynton, Beach, FL.

Workshop Leader. "Evaluating Resident Competencies in Community Pediatrics." Pediatric Academic Societies Meetings, Washington, DC, May 15, 2005.

Lecturer. "Patients who Can't Read: Ethical Implications for Modern Medicine." Florida Bioethics Conference, Miami, FL, March 8, 2005.

Panelist. "Racism in Medicine." University of Miami School of Medicine, Medical Student Conference, Miami, FL, March 2005.

Lecturer. "Family Adherence to Asthma Management Guidelines." Pri-Med Conference (Primary Medicine Today, a University of Miami and Harvard Medical School Symposium). Ft. Lauderdale, FL. March 2002, March 2003, and February 2005.

Grand Rounds. "From Bedside to Neighborhood: Pediatrician as Child Advocate." Miami Children's Hospital. May 21, 2004.

Presenter. "Preventing Obesity in the Preschool Setting." Florida Health Departments Leadership Meeting. Miami, May 20, 2004.

Workshop Leader. "Teaching Residents about Early Literacy." Pediatric Academic Societies and Reach Out and Read, San Francisco, April 30, 2004; Washington, DC, May 13, 2005.

Presenter and Panelist. "In the Know: Activating Health Care Consumers." *Building Bridges Conference: Research on the Cutting Edge, Adopting Evidence for the Real World*. Sponsored by America's Health Insurance Plans (AAHP-HIAA), Agency for Healthcare Research and Quality (AHRQ) and Centers for Disease Control and Prevention (CDC). April 2, 2004.

Presenter. "Preventing Obesity in the Preschool Setting." Miami-Dade Community Action Agency/Head Start Conference. April 2, 2004.

Lecturer. "Pediatric Obesity and Its Impact on Health Professionals Working with Children and Families." Child Care Health Consultant Training. Florida Children's Forum. March 9, 2004.

Grand Rounds. "Prescribing Books to Children." San Francisco General Hospital, August 3, 1999.

Course Lecture. "The Normal Newborn." For Medical Student Curriculum, Stanford University School of Medicine, April 25, 2000.

Course Lecture. "Hospital Management of Pediatric Asthma." For "Asthma: New In-Roads," a Continuing Nursing Education symposium, Stanford University Hospital, April 27, 1999.