

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Larry Yin	POSITION TITLE Associate Professor of Clinical Pediatrics
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EDUCATION/TRAINING (*Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.*)

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of California, Riverside	B.S.	1986	Biology
University of California, Los Angeles	M.S.P.H.	1988	Nutritional Sciences Medicine
St. Louis University	M.D.	1993	
Children's Hospital Los Angeles	Internship	1993-1994	General Pediatrics
Children's Hospital Los Angeles	Residency	1994-1996	General Pediatrics
Children's Hospital Los Angeles	Chief Resident	1996-1997	General Pediatrics

A. Personal Statement

Dr. Larry Yin is a clinician practicing both Developmental-Behavioral and General Pediatrics. Currently, he is an Associate Professor of Clinical Pediatrics at the Keck School of Medicine of the University of Southern California. He also holds the academic position of Associate Professor of Occupational Science and Occupational Therapy at USC. He is the Medical Director of the Boone Fetter Clinic at Children's Hospital Los Angeles (an Autism Speak's Autism Treatment Network Site) and the Director of the USC University Center of Excellence in Developmental Disabilities. For over 15 years, Dr. Yin has been the Medical Consultant to the San Gabriel/Pomona Regional Center. Dr. Yin has over 20 years providing care for children with neurodevelopmental disorders and special health care needs. His current research interests include: **access and service delivery for children with autism spectrum disorders and other developmental disabilities, racial/ethnic health disparities in autism spectrum disorders, and pediatric obesity** to name to some of his scholarly work.

Dr. Larry Yin is an Associate Professor of Clinical Pediatrics at the Keck School of Medicine of the University of Southern California, incoming Director of the USC University Center of Excellence in Developmental Disabilities, Medical Director of the Boone Fetter Clinic at Children's Hospital Los Angeles and co-PI of the Autism Speak's Autism Treatment Network site at CHLA. He is dually boarded in general pediatrics and developmental-behavioral pediatrics. Dr. Yin has almost 20 years providing care for typically developing children and children with neurodevelopmental disorders and special health care needs. In this project we will investigate the effectiveness of parent mentors in improving developmental screening, diagnosis and intervention in underserved populations through support, education and

empowerment. I have many years of experience working in underserved communities addressing health disparity and promoting early screening first in physical health and now in developmental/behavioral health. From developing a photographic screening protocol for dysmorphism, implementing otoacoustic emissions testing and vision autorefractometry for at-risk preschoolers, BMI and blood pressure screening in preschoolers, to promoting early detection of developmental/behavioral delays through screening, my focus has been to improve outcomes for at-risk populations. As the medical director for San Gabriel/Pomona Regional Center for over 15 years, I have witnessed the impact of missed opportunities and barriers resulting in delayed identification, referrals, and disparities in access and intervention. I continue to work within the community to understand and address the barriers that underserved families face through research and action. As the former Learn the Signs, Act Early (LTSAE) Ambassador for California, I have promoted use of the LTSAE materials in helping families learn more about developmental milestones, the importance of developmental/behavioral screening and identification of delays early in order to implement interventions during a critical time in child development, birth-5 years. In summary I am well qualified to undertake the proposed study, have the experience and skills to work effectively with the community and have the ability to manage unforeseen opportunities and challenges as they may arise during this work.

B. Positions and Employment

Academic

2013-Present Associate Professor Occupational Science/Occupational Therapy, USC
2012-Present Associate Professor of Clinical Pediatrics, USC Keck School of Medicine
2002-2011 Assistant Professor of Clinical Pediatrics, USC Keck School of Medicine.
2000-2002 Director, Medical Student Clerkship in Pediatrics, Loma Linda University School of Medicine
1998-2002 Assistant Professor of Pediatrics, Loma Linda University School of Medicine.
1996-1997 Clinical Instructor, USC School of Medicine.

Clinical

2009-Present American Board of Pediatrics, Developmental Behavioral Pediatrics
1998-Present Associate, Childrens Hospital Los Angeles.
2004-Present Director, Community Pediatrics, Childrens Hospital Los Angeles
2007-Present Director, Community and Clinical Services, USC University Center of Excellence in Developmental Disabilities.
2008-Present Medical Director, Boone-Fetter Clinic. Childrens Hospital Los Angeles
2008-Present Medical Director, USC UCEDD Rett Syndrome Clinic
2002-2008 Medical Director, Child Health Works.
1997-2002 Director, Growing Fit Clinic, Loma Linda University Health Care.
1997 American Board of Pediatrics, General Pediatrics
1997-1998 Clinical Instructor in Pediatrics, Loma Linda University School of Medicine.

Honors

2012 California Act Early Ambassador. United States Centers for Disease Control and Association of University Centers on Disabilities (AUCD)
2000 John Mace Award-Pediatric Faculty Award of Excellence, Department of Pediatrics, LLU School of Medicine.

- 1998 Clinical Faculty Award of Excellence, Department of Pediatrics, LLU School of Medicine.
- 1997 Francis Nunnally Intern Award-Intern of the Year, 1997.
- 1996 Barbara Korsch Award for Medical Education-Medical Cases on CD-ROM.
- 1989 St. Louis University Summer Research Fellowship.
- 1986-88 UCLA School of Public Health Traineeship Award.

C. Selected Peer-reviewed Publications

1. Clarke N, Shacks J, Kerr AR, Bottrell CL, Poulsen MK, **Yin L**. Use of a Non-cycloplegic Autorefractor to Perform Vision Screening in Preschools. *J Sch Nurs.* 24: 158-163. 2008
2. **Yin L**, Bottrell CL, Clarke N, Shacks J, Ward C, Poulsen MK. Otoacoustic Emissions: A Valid, Efficient First Line Hearing Screen for Preschool Children. *J Sch Health.* 79(4): 147-152, 2009.
3. **Yin L**, Wills H, Clarke N, Shacks J, Bottrell CL, Poulsen MK. Cardiovascular Risk in Preschool Children. *Infant, Child, Adolesc Nutr.* 1:197-204, 2009.
4. Solomon O, Angell A, **Yin L**, Lawlor M. How Are We Doing Overall?: Rethinking the Role of Child-Mother-Physician Interactions in Pediatric Healthcare Visits Related to Autism. *Medical Anthropology Quarterly.* In press.

D. RESEARCH SUPPORT

Ongoing Research Support

Yin (PI) 4//2014-6/2017

First 5 Los Angeles and Los Angeles County Department of Public Health
Choose Health Los Angeles Kids

The Los Angeles County Department of Public Health is working with First 5 LA to bring together a broad range of partners to implement community-based public education, skills-building and environmental changes that promote physical activity and healthy eating, among LA County children 0-5 years of age and their families.

Role: Project Director

Kipke (PI) 3/2011-9/2014

Autism Speaks
Autism Treatment Network (ATN)

The ATN is the nation's first network of hospitals and physicians dedicated to developing a model of comprehensive medical care for children and adolescents with autism spectrum disorders. The ATN is committed to developing standard treatment protocols for physical health conditions based on proven clinical experience and evidence from the registry and related clinical research projects.

Role: Co-PI

Patel (PI) 1/2014-1/2017

First 5 Los Angeles

Early Identification of and Referrals to Early Intervention Services for Autism and Other Developmental Delays: Providing developing screening through an FQHC, (Patel, Yin).

Role: Co-Investigator

Completed Research Support

R01 MH089474-01/ H43606 Yin (PI) 9/2009–8/2011

NIH-NIMH via University of Southern California

Autism In Urban Context: Linking Heterogeneity with Health & Service Disparities

This is a two-year urban, multi-method ethnographic study that examines the health and service disparities in Autism Spectrum Disorders diagnosis of African American children living in Los Angeles. A combination of urban ethnography and social network analysis, follows a cohort of 16 African American children diagnosed with ASDs, their primary caregivers and the practitioners who serve them and documents the children's pathways to an ASD diagnosis and services.

Role: Co-Investigator

T- 73MC00008-17 Baer (PI) 7/2006–6/2012

DHHS/HRSA/MCHB

Leadership Education in Neurodevelopmental Disabilities (LEND)

The purpose of this study is to recruit and train annually long-term and short-term disciplines representing culturally, racially and linguistically diverse communities, to meet the LEND competencies in the interdisciplinary, family-centered, culturally competent care of children, with or at risk for neurodevelopmental and related disabilities with special emphasis on ASD.

Role: Co-Investigator

90DD0602/03 Jacobs (PI) 7/2007–6/2012

DHHS/HRSA/ACF/Administration on Developmental Disabilities

Administration on Developmental Disabilities "CORE"

To achieve the goals and targeted outcomes of Early Intervention, Special Education, Health/Mental Health, Prevention and Treatment of Abuse Neglect and Victimization, Reducing Racial, Cultural, and Linguistic Disparities in Access to Services, Family Support, Self-Advocacy, Civic Engagement, Parent/Consumer Leadership through four core functions: Pre-Service Training and Continuing Education, Exemplary Clinical and Community Service, Community Education and Information Dissemination, and Research, Evaluation and Policy.

Role: Co-Investigator

00214 Jacobs (PI) 7/2002–2/2008

First Five LA

Child Health-Works (First Five LA)

The purpose of this study was to build community capacity and partnerships to provide health and mental health screening to at-risk preschoolers living in underserved areas of Los Angeles.

Role: Medical Director