

June Tester, MD MPH

May 18, 2009

Research Address

Children's Hospital Oakland
Research Institute
5700 Martin Luther King Jr. Way
Oakland, CA 94609

Clinic Address

Preventive Cardiology
Children's Hospital & Research Center Oakland
747 52nd Street
Oakland, CA 94609
jtester@chori.org

EDUCATION & TRAINING

<i>Year</i>	<i>Institution</i>	<i>Degree</i>
1992 – 1996	Harvard University	A.B., Biology <i>magna cum laude</i>
2000 – 2001	University of California, Berkeley, School of Public Health	M.P.H.
1997 – 2002	University of California, San Francisco, School of Medicine	M.D.
2002 – 2005	Children's Hospital and Research Center at Oakland	Pediatrics Internship and Residency
2005 - 2007	Robert Wood Johnson Foundation Health and Society Scholar University of California, San Francisco and Berkeley	Post-doctoral fellowship

POSITIONS

1996 – 1997	AIDS Health Project, <i>Intern</i> Administered HIV pre-test counseling and post-test results counseling at county health clinics and street fairs in San Francisco.
2005- present	Department of Emergency Medicine, <i>Contract physician</i> . Provide clinical services in urgent care.
2007- 2008	Department of Gastroenterology, <i>Contract physician</i> . Provided clinical services in pediatric weight management clinic, Healthy Eating Active Living.
2007- present	Children's Hospital Oakland Research Institute (CHORI) <i>Assistant Clinical Scientist</i>
2007, 2008	UC Berkeley- UCSF Joint Medical Program. <i>Lecturer</i> Seminar leader in Master's Thesis Curriculum.
2008 - present	Pediatric Cardiology Medical Group, Preventive Cardiology Division Co-director, Healthy Hearts pediatric weight management clinic

LICENSES / CERTIFICATION

12/31/03 - 6/30/09 Medical licensure, California
11/19/06 - 11/30/09 US DEA Licensure
4/1/06 - 12/31/13 Board Certification, General Pediatrics

CURRENT RESEARCH

<i>Dates</i>	<i>Funding Agency</i>	<i>Role & Description</i>
2005-present	NIMH / Robert Wood Johnson Foundation	Co-Investigator: <i>Parental Mapping of Danger</i> Pilot study looking at parent and child perceptions of neighborhood safety and the child's physical activity patterns. Study involves telephone and in-person interviews with accelerometer data. (PI Satariano)
2007-2008	Robert Wood Johnson Healthy Eating Research Grant ID# 63049 (9/1/07 – 2/28/09)	Co-Principal Investigator: <i>The role of street vendors in the after-school food environment</i> A school and community-based study about street vending in Oakland, CA to conduct formative research on the phenomenon of street vending after school with the goal of designing an intervention to use street vending to increase access to healthy food items. (PI Laraia)
2008 - 2009	Robert Wood Johnson Active Living Research (12/08 – 12/09) Grant ID#65540	Principal Investigator. <i>The Park as Our Patient: Evaluating child physical activity and neighborhood indicators before and after playlot revitalization in Richmond, CA</i> A community-based study before and after revitalization of two public playlots in Richmond, CA. Child visitors to the playlots will wear accelerometers to measure "intercept accelerometry," and data on a variety of community indicators including crime and traffic data and neighborhood resident household surveys regarding neighborhood cohesion. (PI Tester)
2009 -	CITRIS Center, UC Berkeley	" <i>Wearable Sensors for Objective Social Behavioral Research.</i> " With patients in a pediatric weight management clinic, pilot study testing different prototypes of devices to measure physical activity using wireless technology, GIS, and other features. (PI Seto/Baczy, UC Berkeley School of Public Health/School of Engineering)

2009 - 2010	Robert Wood Johnson Healthy Eating Research Grant ID 66285 (7/1/09 – 6/30/10)	Co-Principal Investigator: <i>The role of street vendors in the after-school food environment</i> Transition supplement funds awarded to replicate pilot intervention with healthy snacks menus on ice cream trucks in order to investigate the effect of price manipulations. (PI Laraia)
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COMPLETED RESEARCH

1995 -1996	Concord Field Station, Harvard University	Senior thesis. Trained rheas to run on laboratory treadmills to research the impact of high fat diets on the aerobic capacity of these large flightless birds. <i>Magna cum laude</i> .
2000 - 2001	School of Public Health, University of California, Berkeley	Master's thesis. Designed a matched case-control study to evaluate the protective effectiveness of speed humps on child pedestrian injury.
2006-2008	Robert Wood Johnson Foundation Pilot Funds	Principal Investigator: <i>Environmental Correlates of Active Transit Among Oakland Youth</i> A school-based survey regarding walking and biking behaviors among fifth-graders in Oakland.
2006-present	TeamUp For Youth	Principal Investigator: <i>The Playfields Initiative: A Pre and Post Intervention Study</i> Study collecting observational field data in San Francisco parks assessing patterns of use before and after renovations to the playfields.
2006-2008	Robert Wood Johnson Foundation Pilot Funds	Principal Investigator: <i>Environmental Correlates of Active Transit Among Oakland Youth</i> A school-based survey regarding walking and biking behaviors among fifth-graders in Oakland.

PUBLICATIONS

Peer-Reviewed Original Articles

1999	Bundle MW, Hoppeler H, Vock R, Tester JM , Weyand PG. High metabolic rates in running birds. <i>Nature</i> 1999; 397:31-32.
2004	Tester JM , Rutherford GW, Wald Z, Rutherford MW. A Matched Case-Control Study Evaluating the Effectiveness of Speed Humps in Reducing Child Pedestrian Injuries. <i>American Journal of Public Health</i> 2004; 94(4):646-650.

- 2008 Jackson, RJ, **Tester JM**. How the built environment influences health-including children's mental health. *Journal of the American Academy of Child & Adolescent Psychiatry* 2008;47(2):129 -131.
- 2009 **Tester J** and Baker R. Making the Playing Fields Even: Evaluating the impact of an environmental intervention on park use and physical activity. *Preventive Medicine* 2009; 48(4):316-320.
- 2009 "The Built Environment: Designing Communities to Promote Physical Activity in Children." Lead author with Jackson, RJ and Committee on Environmental Health. *Pediatrics* 2009;123(6) (*in press*)

Book Chapters / Other Publications

- 2009 **Tester JM**, Jackson RJ. Book chapter entitled: Our Health In Response to the Built Environment, in Tradition and Innovation: Green Architecture and Urbanism. The Prince's Foundation. *Publication in US scheduled for 2009*.
- 20XX **Tester JM**, Brock-Utne, A. Book Chapter on Built Environment and Health for AAP Green Book.

PRESENTATIONS / POSTERS

- Jan 2002 Tester JM, Wald Z, Rutherford GW, Rutherford MW. "Child Pedestrian Injury: Speed Humps and Street Closures for the Road Ahead?" Poster presented at Research Symposium of Children's Hospital Oakland Research Institute. Oakland, California
- Feb 2002 "Speed Humps and Child Pedestrian Injury." Presentation at Ambulatory Pediatric Association Region IX & X Annual Meeting. Carmel, California.
- May 2002 Tester JM, Wald Z, Rutherford GW, Rutherford MW. "Child Pedestrian Injury: A Matched Case Control Study Evaluating the Protective Effect of Speed Humps and Street Closures." Poster at 2002 Pediatric Academic Societies' Annual Meeting. Baltimore, Maryland.
- May 2004 "Speed Humps and Child Pedestrian Injury." Invited speaker. Traffic Safety Center, Research Seminar Series. University of California, Berkeley
- June 2004 "Speed Humps and Child Pedestrian Injury." Invited presenter, *Injury Grand Rounds Online Webinar Series*. Center for Injury Research and Control (CIRCL) at the University of Pittsburgh
- June 2007 Tester JM, Yen IH, Satariano WS. "Neighborhood Walking Among Children: Relationship to Parental Perceptions about Traffic Danger." Poster at International Conference on Physical Activity and Obesity in Children. Toronto, Canada.

- June 2007 Tester JM, Baker R. "Making the Playing Fields Even: Use of the SOPARC Tool to evaluate park use in San Francisco parks before and after renovation of their playfields." Poster at International Conference on Physical Activity and Obesity in Children. Toronto, Canada.
- June 2007 Husson G, Tester J, Aalborg A, Kurtovich E, Satariano W. "Where Do Children Play? : A Study of Physical Activity and Neighborhood." Poster at International Conference on Physical Activity and Obesity in Children. Toronto, Canada.
- Nov 2007 Tester JM, Jerrett M, Yen IH. Inequality in risk but equality in perception: A geo-spatial comparison of child pedestrian injuries with parental perceptions. Oral presentation at American Public Health Association Annual Meeting, Washington, D.C.
- October 2008 "Fruit on wheels: Increasing access to fruits and vegetables among Oakland schoolchildren"
Invited presenter for webinar entitled "Creating Healthy Mobile Vending Policies", hosted by Planning for Healthy Places/ Public Health Law and Policy, Oakland CA
- October 2008 Borradaile K, Gittelsohn J, Nelson M, and Tester J. (RWJ Corner Stores Working Group) "Understanding Food Access Issues in Urban Areas: Measurement and Potential Interventions."
Presentation at Healthy Eating Research Annual Meeting, St. Paul, Minnesota.
- October 2008 Aalborg A, Satariano W, Husson G, Kurtovich E, Tester J, Hubbard A. " Parental perceptions of neighborhood safety and children's physical activity." Poster presentation at American Public Health Association Annual Meeting, San Diego, CA.
- April 2009 " The Role of Street Vendors in the After School Environment: Increasing access to healthy snacks among Oakland school children." Grand Rounds, San Francisco General Hospital. San Francisco, CA.

LECTURES TO STUDENTS

- Sept 2005 "Assessing Pain in Pediatric Patients"
Invited speaker to the first-year medical student class at the UCSF / UC Berkeley Joint Medical Program
- Sept 2006 "The Denver Developmental Screen"
Invited speaker to the first-year medical student class at the UCSF / UC Berkeley Joint Medical Program
- Nov 2006 Panel speaker. "*So you wanna' get an MPH?*"
Spoke about career options after an MPH to medical student Public

Health Interest Group at UCSF.

- Sept 2007 "The Denver Developmental Screen"
Invited speaker to the first-year medical student class at the UCSF / UC Berkeley Joint Medical Program
- Feb 2009 "Childhood Obesity: From the Bedside to the Community"
Invited speaker to the medical students at the UCSF / UC Berkeley Joint Medical Program in the PRIME-US Program for the Underserved

AWARDS AND HONORS

- Jan 2002 Best Poster in Clinical Research
Research Symposium of Children's Hospital Oakland Research Institute. Oakland, California
- Feb 2002 Best Presentation by a Physician-in-Training.
Ambulatory Pediatric Association Region IX and X Annual Meeting. Carmel, California.

ADVOCACY EXPERIENCES

- Nov 2001 Oakland City Hall, Public Forum speaker to present preliminary findings in support of speed humps in Oakland's traffic calming program.
- 2002 – 2007 AAP Advocacy Committee Member
- May 2004 American Academy of Pediatrics Legislative Day
- July 2008 Oakland City Hall, Public Forum speaker to support zoning change requested by frutereros (street vendors) to obtain new central kitchen.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- 2002 - present American Academy of Pediatrics
- 2003 - present American Public Health Association

SERVICE TO PROFESSIONAL ORGANIZATIONS

- 2004 - present Ad hoc referee to American Journal of Public Health

SERVICE TO UNIVERSITY COMMUNITY

- Summer 2008 Research Mentor to three college students in Summer Research Internship Program, Children's Hospital Oakland Research Institute

COMMUNITY SERVICE EXPERIENCES

- 1994 – 1995 Transitional Counselor, Harvard Uni-Lu Shelter
Provided counseling and support for individuals transitioning from

homelessness to the workforce and into independent housing at a student-run homeless shelter.

- 1997 – 1998 UCSF Homeless Clinic
Volunteered for student-run clinic at a homeless shelter.
- 1998 UCSF Student AIDS Forum
Organized workshops for a campus-wide conference.
- 2002 National Youth Leadership Forum on Medicine
Spoke about careers in medicine to high school students.
- 2004 - 2006 Health Writer, *Vem Pra Vida*
Wrote a health-related column for this community newsletter targeting the Portuguese-speaking community of the San Francisco Bay Area.
- 2009 Training for Medically Fragile and Special Needs Children.
Presentation on pediatric obesity as part of training for community individuals caring for children in the foster care system. Oakland, CA.

INTERNATIONAL COMMUNITY SERVICE

- 2000 - 2001 Children's Art Exchange
Created an art exchange program between an elementary school in San Francisco, California and Havana, Cuba.
- Nov 2003 Calcutta Rescue, NGO
Gave staff trainings on sensitivity around HIV diagnosis and HIV testing and counseling. Kolkata, India.

EXTRACURRICULAR ACTIVITIES

- 1996 - 1999 UCSF Vocal Chords.
Directed and performed in an a cappella singing group.

CONSULTING

- 2008 – present Contributing writer to magazine, "You and Your Family".
Audience is expectant parents.

LANGUAGES

Spanish: Conversational, Medical.

German: Conversational.

Mandarin Chinese: Basic.