Latha Palaniappan, M.D., M.S., FAHA, FACP

Internal Medicine, Clinical Epidemiology
Associate Investigator ♦ Health Care and Policy Research ♦ Palo Alto Medical Foundation Research Institute
Consulting Associate Professor ♦ Health Research and Policy ♦ Stanford University School of Medicine
Assistant Clinical Professor ♦ University of California San Francisco School of Medicine
lathap@stanford.edu

EDUCATION & TRAINING

9/2000 – 12/2001	**Stanford University, Division of Epidemiology, Department of Health Research and Policy**, Palo Alto, CA *M.S. in Clinical Epidemiology*
6/1996 - 6/1997	**Kaiser Permanente Foundation Hospital**, San Francisco, CA *Internship*
8/1992 - 6/1996	**University of Michigan Medical School,** Ann Arbor, MI Accepted into the Integrated Premedical-Medical program; *M.D.*
9/1989 – 6/1993	**University of Michigan**, Ann Arbor, MI *Bachelor of Arts in Biomedical Sciences / Philosophy* Admitted to the Honors Program

BOARD CERTIFICATIONS & LICENSURE

8/1999 - 8/2019	**The American Board of Internal Medicine** Certified Diplomate #189301
7/1998 - 3/2012	**The Medical Board of California** Physician's and Surgeon's License #A65904

EMPLOYMENT

7/1/2009 – Present	**Palo Alto Medical Foundation Research Institute,** CA *Associate Investigator – Health Policy Research*
8/2006 – 6/31/2009	**Palo Alto Medical Foundation Research Institute,** CA *Assistant Investigator – Health Policy Research*
7/2003 – 7/2006	**Stanford Prevention Research Center,** Palo Alto, CA Stanford University School of Medicine, *Instructor*
5/2000 – 6/2003	**Stanford Center for Research in Disease Prevention**,

	Palo Alto, CA *Postdoctoral Fellow*
6/1997 – 6/1999	**Kaiser Permanente Foundation Hospital**, San Francisco, CA *Resident Physician in Internal Medicine Department*

CLINICAL & TEACHING EXPERIENCE

1/2008 – Present	**Clinical Assistant Professor, University of California, San Francisco**
12/2007 – Present	**Director, PAMF-UCSF Clinical Teaching Program** Supervise Medical Students and Residents in Alternative Models for Chronic Disease Care
7/2010 – Present	**Consulting Associate Professor, Health Research and Policy, Stanford University School of Medicine**
1/2006 – 6/2010	**Adjunct Clinical Assistant Professor, Stanford University School of Medicine**
7/2008 – Present	**South Asian Consult Service - PRANA** Culturally Competent Prevention *Palo Alto Medical Foundation – Palo Alto*
1/2005 – Present	**Course Director, "Heart Disease and Diabetes",** *Student Initiated Course, Stanford University*
9/2007 – 9/2008	**Shared Medical Appointments** Preventive Cardiology in South Asians *Palo Alto Medical Foundation – Fremont*
7/2002 – 6/2008	**Attending Physician, Preventive Cardiology Clinic Stanford University School of Medicine** *Directed Patient Care for Primary and Secondary Prevention of Cardiovascular Disease*
9/2002 – 9/2004	**Staff Physician, Emergency Department** **Palo Alto Veterans Affairs Health Care System**
11/2002 – 11/2003	**Instructor, Preparation for Clinical Medicine Course** **Stanford University School of Medicine** *Taught Medical Students Physical Exam Skills*
6/2001 – 9/2002	**Clinical Instructor, Internal Medicine Clinic** **Stanford University School of Medicine** *Supervised Residents in Primary Care Continuity Clinics*

1/2002 – 6/2002	**Visiting Lecturer, University of New South Wales** **St. Vincent's Hospital, Sydney, Australia**
4/2000 – 12/2001	**Clinical Fellow, Preventive Cardiology Clinic** **Stanford University School of Medicine**
7/1999 – 4/2000	**Volunteer Physician, Medecins Sans Frontieres (MSF)** **Doctors without Borders; Dili, East Timor** *Medical Coordinator for Refugee Clinic*

PROFESSIONAL MEMBERSHIPS

5/2007 – Present	National Lipid Association - Member
3/2006 – Present	American Heart Association Minorities Committee
1/2002 – Present	American Diabetes Association – Council on Epidemiology and Statistics Member
6/2002 – Present	Fellow of the American Heart Association – Council on Epidemiology and Prevention (FAHA)
6/1996 – Present	American College of Physicians – Associate Member
9/1993 – Present	American Medical Association – Resident Member
9/1993 – Present	American Medical Women's Society – Resident Member

PROFESSIONAL SERVICE

Spring Program Committee, American Heart Association

Reviewer for ARRA grant applications, National Institutes of Health

Reviewer for KNOD study sections, National Institutes of Health

Reviewer for Genomics & Translational Biology & Observational Epidemiology grant applications, American Heart Association

Ad hoc reviewer for Diabetologia

Ad hoc reviewer for American Journal of Managed Care

Ad hoc reviewer for Diabetes Care

Ad hoc reviewer for Endocrine Reviews

Ad hoc reviewer for Metabolism

Ad hoc reviewer for American Journal of Kidney Disease

Ad hoc reviewer for Ethnicity and Disease

Ad hoc reviewer for South Asian Public Health Association

Ad hoc reviewer for American Heart Association

HONORS AND AWARDS

2009	Fellow – American College of Physicians
2007 - 2009	"Top Physician" – Consumers' Research Council of America
2003	BIRCWH (Building Interdisciplinary Research Careers in Women's Health) Scholar. NIH Career Development Award (5K12HD043452-02)
2003	Katherine McCormick Travel Award
2003	Fellow – American College of Epidemiology
2002	Fellow - American Heart Association Council on Epidemiology and Prevention
2001	American Heart Association 27th Ten-Day Seminar on the Epidemiology and Prevention of Heart Disease - Fellow
2000	Individual NIH National Research Service Award (5F32HL010338) Three year Award from The National Heart, Lung, and Blood Institute
1996	Received $40,000 research grant from the Kughn Clinical Research Center (MO1-RR00042), University of Michigan Medical Center

RESEARCH SUPPORT

Ongoing Research Support

1 R18 HS019167-01 (8/01/2010 – 7/31/2012)
Primary Care Transformation in a NCQA Certified Patient-Centered Medical Home
Source: AHRQ
PI: Ming Tai-Seale

Role: Co-Investigator (2.5%)

1 R01 DK081371-01A1 (1/15/2009-12/31/2013)
Identifying Disparities in Type 2 Diabetes Among Asian Americans: The Pan Asian Cohort Study, $*2.5 million over 5 years*
Source: National Institutes of Diabetes, Digestive and Kidney Diseases
P.I. Latha Palaniappan (50%)

3 R01 DK081371-01A1S1 (9/25/2009-8/31/2011)
Competitive Revision, Comparative Effectiveness of Oral Diabetes Medications Among Asian Americans, *$557,936 over 2 years*
Source: National Institutes of Diabetes, Digestive and Kidney Diseases
P.I. Latha Palaniappan (5%)

3 R01 DK081371-01A1S2 (1/15/2009-7/31/2011)
Summer Supplement, *$55,648 over 2 years*
Source: National Institutes of Diabetes, Digestive and Kidney Diseases
P.I. Latha Palaniappan (Pro-bono)

Completed Research Support

0885049N (07/01/2008-06/30/2010)
Asian American Heart Study, *$106,810 over 2 years*
Source: American Heart Association
P.I. Latha Palaniappan (10%)

HHSA290200600023I (9/30/2006-6/30/2008)
Assessing Physician Incentives for Pay For Performance
Source: Agency for Healthcare Research and Quality Accelerating Change and Transformation in Organizations and Networks (ACTION)
PI: Harold S Luft, Ph.D
Role on Project: PAMF Site PI (30%)

5K12HD043452-02 (7/1/2003-6/30/2006)
Weight Loss and Insulin Sensitivity in South Asian Indian Women
Source: Building Interdisciplinary Research Careers in Women's Health (BIRCWH)
NIH Career Development Award
Mentors: Linda Giudice, MD, Ph.D., Gerald Reaven, MD, Marcia Stefanick, Ph.D.
PI: Latha Palaniappan (75%)

5F32HL010338 (7/1/2000-6/30/2003)
Examining gender and ethnic differences in insulin metabolism STUDY OF LDL OXIDIZABILITY IN THE NCEP PLUS DIET, $*152,716 over 3 years*
Source: The National Heart, Lung, and Blood Institute
PI: Latha Palaniappan (100%)

MO1-RR00042 A (7/1/1996-6/30/1999)
Comparison of plasma lipid analytes and anthropometric measurements in Caucasian American, African American, and Indian American young women
Source : Kughn Clinical Research Center University of Michigan Medical Center
P.I. Melvyn Rubenfire, MD
Role on Project: Project Coordinator (100%)

LEADERSHIP ROLES

1/2002 – Present **Research Committee Member, South Asian Heart Center -** El Camino Hospital, **www.southasianheartcenter.org**

9/2006 – Present **Co-Founder, South Asian Wellness Task Force**, PRANA program **www.pamf.org/prana**

9/2006 – Present **Shared Medical Appointment Steering Committee** – Palo Alto Medical Foundation

8/2005 – Present **Founder, Stanford University Red Dress Committee** – started interdisciplinary university wide group to promote the American Heart Association's campaign to raise awareness of Heart Disease in Women. Speaker at Stanford's First Annual Heart Health Event, February 2, 2006.

9/2000 – Present **Community Advisory Board Member, Study of Cardiovascular Risk Factors among Asian Indians** Physician board member for study funded by the Centers for Disease Control and Prevention, University of California Berkeley.

1999 – 2000 **Medical Director, Medicins Sans Frontieres**
Physician in charge of medical services for returning refugees in Dili, East Timor. Managing staff of twelve nurses and volunteers in assessment of over two hundred patients daily. Responsibilities included daily teaching rounds with staff and collection, analysis, and interpretation of epidemiologic statistics for weekly reporting and action.

1996 – 1999 **Project Manager**
"A Comparison of plasma lipid analytes and anthropometric measurements in Caucasian American, African American, and Indian American young women."
Research Protocol funded for $40,000 supported by the General Clinical Research Center. Prepared the grant application, secured and distributed awarded funds, designed and implemented the study, and drafted the final paper.

1997 – 1999 **GMEC Representative, Internal Medicine Residency**

Elected representative of the class of 1999 to serve on the Graduate Medical Education Committee. Met with the faculty to discuss pertinent Residency issues each month for a two year term.

COMMUNITY ACTIVITIES

2008 – Present	**Los Medicos Voladores (Flying Doctors) –** Volunteer Physician
2007- Present	**Indian Community Center, Fremont –** Invited Lecturer, Volunteer Physician
2004 – 2007	**Stanford Youth Science Mentorship Program,** Volunteer Lecturer
2004 – Present	**South Asian Heart Center**, El Camino Hospital, Research Committee
2000 – Present	**South Asian Preventive Health Outreach Program (SAPHOP) Advisor** Stanford Medical Student Organization
1999 – Present	**Medecins sans Fontieres Return Volunteer Network** Assist in fundraising, networking and information dissemination for Doctors without Borders
1997 – 2004	**RotaCare Clinic Volunteer** Monthly volunteer, providing free medical care to patients at local Rotary clinic.

PEER-REVIEWED PUBLICATIONS

Wong EC, DeForest MG, **Palaniappan LP.** A Comparison of Height Imputation Methods to Calculate Body Mass Index in Electronic Health Records. American Journal of Clinical Nutrition. Submitted 2010.

Kamat P, Pérez-Stable EJ, MD, **Palaniappan LP**, Ivey SL, McDonnell DD, Kanaya AM, Mehta KM. "Self-Rated Health and Preventive Behaviors of South Asians Residing in California: Results from the California Health Interview Survey." Submitted 2009.

Diamond L, Wong EC, Shin J, Lauderdale D, **Palaniappan LP**. Preventive care in an insured population: Do Asian race/ethnicity and language matter? Journal of Generalized Internal Medicine . Submitted 2009.

Samad T, Samra S, Zhi M; Shin J, **Palaniappan, LP**. High Prevalence of Cardiovascular Risk Factors in Professional Drivers. International Archives of Occupational and Environmental Health. Submitted 2008.

Palaniappan LP, Pencina MJ, Vasan RS, Parast LM, Wang M, D'Agostino R, Kraemer HC. Signal Detection Regression Trees to Classify Cardiovascular Disease Risk. Archives of Internal Medicine. Submitted 2008.

Holland AT, Wong EC, Lauderdale DS, **Palaniappan LP**. Spectrum of Cardiovascular Diseases in Asian Americans. Annals of Epidemiology. Accepted 2011.

Wang EJ, Wong EC, Dixit AA, Fortmann SP, Linde RB, **Palaniappan LP**. Type 2 Diabetes: Identifying High Risk Asian American Subgroups in a Clinical Population. Diabetes Research and Clinical Practice. Accepted 2011.

Azar KMJ, Wong EC, Moreno MR, Palaniappan LP. Accuracy of patient race, ethnicity, and ancestry. Health Services Research. Accepted 2011.

Banerjee D, Wong EC, Shin J, Fortmann SP, **Palaniappan LP**. Racial and Ethnic Variation in Lipoprotein(a) levels among Asian Indian and Chinese Patients. Journal of Lipids. Accepted 2011.

Dixit AA, Azar KMJ, Gardner C, **Palaniappan LP**. Incorporation of Whole, Ancient Grains into a Modern Asian Indian Diet: Practical Strategies to Reduce the Burden of Chronic Disease. Nutrition Reviews. Accepted 2010.

Palaniappan LP, Maxwell AE, Crespi CM, Wong EC, Shin J, Wang EJ. Population Colorectal Cancer Screening Estimates: Comparing Self-Report to Electronic Health Record Data in California. International Journal of Cancer Prevention. Accepted 2010.

Palaniappan LP, Wong EC, Shin JJ, Fortmann SP, Lauderdale DS. Asian Americans have greater prevalence of metabolic syndrome despite lower body mass index. Int J of Obes (London). 2010 Aug 3. Epub ahead of print.

Palaniappan LP, Muzafar A, Orchard T, Wong EC, Wang EJ. Shared Medical Appointments: Promoting Weight Loss in a Clinical Setting. Journal of American Board of Family Medicine. 2011; 24: 326-328.

Palaniappan LP, Araneta MR, Assimes TL, Barrett-Connor EL, Carnethon MR, Criqui MH, Fung GL, Narayan KM, Patel H, Taylor-Piliae RE, Wilson PW, Wong ND. Call to action: Cardiovascular disease in Asian Americans. Circulation. 2010;122(12):1242-52.

Wong EC, **Palaniappan LP,** Lauderdale D. Using Name Lists to Infer Asian Racial/Ethnic Subgroups in the Healthcare Setting. Medical Care. 2010; 48(2):540-6.

Chung S, **Palaniappan LP**, Rubin H, Wong E, Luft H. "Does the Frequency of Payment Matter? – Experience from a Randomized Physician-Specific Pay-for-Performance Experiment". Health Services Research. 2010; 45(2):553-564.

Chung S, **Palaniappan LP**, Trujillo L, Rubin H, Luft H. Effect of Physician-Specific Pay-for-Performance Incentives in a Large Group Practice. American Journal of Managed Care. 2010;16(2): e35.

Narayan KM, Aviles-Santa L, Oza-Frank R, Pandey M, Curb JD, McNeely M, Araneta MR, **Palaniappan LP**, Rajpathak S, Barrett-Connor E. "Report of a National Heart, Lung, And Blood Institute Workshop: Heterogeneity in Cardio-metabolic Risk in Asian Americans in the United States. Opportunities for Research." Journal of American College of Cardiology. 2010; 55(10):966-973.

Palaniappan LP, Mukherjea A, Holland A, Ivey SL. Leading Causes of Mortality of Asian Indians in California. Ethnicity and Disease. 2010;20(1): 53-57.

Palaniappan LP, Wong EC, Shin J, Moreno MR, Otero-Sabogal R. Collecting Patient Race/Ethnicity and Primary Language Data in Ambulatory Care Settings: A Case Study in Methodology. Health Services Research. 2009 Oct; 44(5): 1750-61.

Kwan AC, Abbasi F, Lamendola C, McLaughlin TL, Reaven GM, **Palaniappan LP.** Clinical experience with a relatively low carbohydrate, calorie-restricted diet improves insulin sensitivity and associated metabolic abnormalities in overweight, insulin resistant South Asian Indian women. Asia Pacific Journal of Clinical Nutrition. 2008 December;17(4):669-71. PMID: 19114407

Martin M, **Palaniappan LP**, Kwan AC, Reaven GM, Reaven PD. Ethnic Differences in the Relationship between Adiponectin and Insulin Sensitivity in South Asian and Caucasian Women. Diabetes Care, 2008 April; 31(4):798-801.

Palaniappan LP, Kwan AC, Abbasi F, Lamendola C, McLaughlin TL, Reaven GM. Lipoprotein Abnormalities Are Associated with Insulin Resistance in South Asian Indian Women. Metabolism. 2007 Jul;56(7):899-904.

Madan A, **Palaniappan L**, Urizar G, Wang Y, Fortmann SP, Gould JB. Sociocultural Factors That Affect Pregnancy Outcomes In Two Dissimilar Immigrant Groups In The United States. The Journal of Pediatrics. 2006 Mar;148(3):341-6..

Palaniappan L, Carnethon MR, Wang Y, Hanley AJ, Fortmann SP, Haffner SM, Wagenknecht L. Predictors of Metabolic Syndrome: The Insulin Resistance Atherosclerosis Study. Diabetes Care. 2004 Mar;27(3):788-93.

Palaniappan L, Wang Y, Fortmann SP. Coronary Heart Disease Mortality for Six Ethnic Groups in California 1990-2000. Annals of Epidemiology. 2004 August;14(7):495-506.

Kinder LS, Carnethon MR, **Palaniappan LP**, King AC, Fortmann SP. Depression and Metabolic Syndrome in Young Adults: Findings From the Third National Health and Nutrition Examination Survey. Psychosomatic Medicine. 2004 May-Jun;66(3):316-22.

Palaniappan L, Carnethon M, Fortmann S. Association Between Microalbuminuria And The Metabolic Syndrome: NHANES III. American Journal of Hypertension. 2003 November; 16(11):952-958.

Carnethon M, Fortmann S, **Palaniappan L**, Duncan B, Schmidt M, Chambless L**.** Risk Factors for Progression to Incident Hyperinsulinemia: The Atherosclerosis Risk in Communities Study, 1987-1998. American Journal of Epidemiology. 2003 December; 158(11):1058-1067.

Palaniappan L, Simons LA, Simons J, Friedlander Y, McCallum J. Comparison of usefulness of systolic, diastolic and mean blood pressures and pulse pressure as predictors of cardiovascular death in patients >60 years of age (The Dubbo Study). American Journal of Cardiology. 2002 December; 90(12):1398-1401.

Simons LA, Simons J, Friedlander Y, McCallum J**, Palaniappan L**. Risk Functions for Prediction of Cardiovascular Disease in the Australian Elderly: the Dubbo Study. Medical Journal of Australia. 2003 February; 178(3):113-6.

Wrone L, Carnethon M, **Palaniappan L**, Fortmann S. Implications of Dietary Protein Intake on Microalbuminuria, Findings from NHANES III. American Journal of Kidney Diseases. 2003 March; 41 (3):580-587.

Palaniappan L, Carnethon M, Fortmann S. Heterogeneity in the relationship between ethnicity, body mass index, and fasting insulin. Diabetes Care. 2002 August;25(8):1351-1357.

Carnethon M, **Palaniappan L**, Burchfield C, Brancati F, Fortmann S. Serum Insulin, Obesity, and the Incidence of Type 2 Diabetes in Black and White Adults: The Atherosclerosis Risk in Communities Study, 1987 – 1998. Diabetes Care. 2002 August; 25(8):1358-1364.

Park Y, Zhu S, **Palaniappan L**, Heshka S, Carnethon M, Heymsfield S. The Metabolic Syndrome: Prevalence and Associated Risk Factors : Findings in the US Population from The Third National Health and Nutrition Examination Survey, 1988-1994. Archives of Internal Medicine. 2003 February 24;163(4):427-36.

Palaniappan L, Anthony MN, Elliott M, Giacherio D, Rubenfire M. Cardiovascular risk factors in ethnic minority women aged < or =30 years. American Journal of Cardiology. 2002 Mar 1;89(5):524-9.

Ozturk IC, Wei WL, **Palaniappan L**, Rubenfire M, Killeen AA. Analysis of CYP21 coding polymorphisms in three ethnic populations: further evidence of nonamplifying CYP21 alleles among whites**.** Molecular Diagnostics. 2000 March;5(1):47-52.

SELECTED PEER-REVIEWED ABSTRACTS

Holland AT, Azar KJ, Wong EC, **Palaniappan LP.** Differences in Lipid Modifying Treatment Among Asian Americans and Non-Hispanic Whites. Presented at American Heart Association

Joint Conference: 51st Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, Atlanta, Georgia, March 25, 2011.

Palaniappan LP, Wong EC, Shin J, Wang EJ, Crespi CM, Maxwell AE. Population Colorectal Cancer Screening Estimates: Comparing Self-Report to Electronic Health Record Data in California. Annals of Epidemiology. 2010; 20(9): 697.

Wong EC, Holland AT, Lauderdale DS, **Palaniappan LP**. Burden of cardiovascular disease in Asian Americans. Annals of Epidemiology. 2010; 20(9): 704.

DeForest MG, Wong EC, **Palaniappan LP**. Comparing methods for imputing missing height and impact on body mass index. Annals of Epidemiology. 2010; 20(9): 716.

”Shared Medical Appointments Are Effective in Promoting Weight Loss in a Clinical Setting” Muzaffar A, Wong EC, Wang EJ, Palaniappan LP. Presented at the American Heart Association Joint Conference: 50th Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, San Francisco, California, March 3, 2010.

“Routine Medical Exams Show No or Limited Improvement in Cardiovascular Risk Factors in an Outpatient Setting” Wong EC, Holland AT, Diamond LC, Palaniappan LP. Presented at the American Heart Association Joint Conference: 50th Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, San Francisco, California, March 5, 2010.

"Health Across the Life Course: A Qualitative Study of Routine Care Use in South Asians" Pallegadda R, Koenig CJ, Kandula NR, Shin J, **Palaniappan LP**. Presented at the 137th American Public Health Association Annual Meeting and Public Health Exposition in Philadelphia, Pennsylvania, November 7-11, 2009.

“A Comparison of Tree-Based Methods with Logistic Regression to Classify Cardiovascular Disease Risk” Parast L, **Palaniappan LP**, Kraemer HC, Pencina M, D'Agostino R. Presented at the Joint Statistical Meetings in Washington, D.C., August 1 - 6, 2009.

“Asian Americans Have Greater Prevalence of Metabolic Syndrome Despite Lower Body Mass Index” **Palaniappan LP,** Wong E, Shin J, Fortmann SP, Lauderdale D. Presented at the American Heart Association Joint Conference: 49th Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, Tampa, Florida, March 13, 2009.

“Examining Racial/Ethnic Differences in Lipoprotein (a) levels” Banerjee D, Wong E, Shin J, Fortmann SP, **Palaniappan LP.** Presented at the American Heart Association Joint Conference: 49th Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, Tampa, Florida, March 13, 2009.

"Does the Frequency of Payment Matter? Experience from a Physician Pay for Performance Experiment in Northern California" Chung S, **Palaniappan LP**, Wong E, Luft H. Presented at the 6th Annual Bay Area Health Care Quality and Outcomes Conference. San Francisco, CA, May 22, 2008; and 25th AcademyHealth Annual Research Meeting, Washington DC, June 7-10, 2008.

"Heterogeneity in CVD risk Among Asian American Subgroups" Wong E, Lauderdale DS, Fortmann SP, **Palaniappan LP**. Presented at the American Heart Association Joint Conference: 48th Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, Colorado Springs, Colorado, March 14, 2008.

"Positive Predictive Values of Name Lists to Identify Persons of Asian Descent in a Clinical Population in Northern California" **Palaniappan LP**, Wong E, Fortmann SP, Lauderdale DS. Presented at the American Heart Association Joint Conference: 48th Cardiovascular Disease Epidemiology and Prevention Conference, and Nutrition, Physical Activity and Metabolism Conference, Colorado Springs, Colorado, March 14, 2008.

"Signal Detection Decision Tree for Risk Stratification for Cardiovascular Disease in Women" **Palaniappan LP,** Pencina M, Vasan RS, Wang M, D'Agostino R, Kraemer HC. Presented at the American Heart Association, Quality of Care and Outcomes Research Meeting, Washington D.C., May 10, 2007.

"Low-Carbohydrate Weight Loss Intervention Improves Insulin Resistance and Associated Abnormalities in South Asian Indian Women" Kwan AC, Martin M, McLaughlin TL, Abbasi F, Lamendola C, Reaven GM, **Palaniappan LP.** Presented at the World Congress of Insulin Resistance, Las Vegas, Nevada, October 5, 2006.

"Association of Body Mass Index and Insulin Resistance in South Asian Indian and Caucasian Women" Martin M, Kwan AC, McLaughlin TL, Abbasi F, Lamendola C, Reaven GM, **Palaniappan LP**. Presented at the World Congress of Insulin Resistance, Las Vegas, Nevada, October 5, 2006.

"Lipoprotein Abnormalities Associated with Insulin Resistance in South Asian Indian Women" **Palaniappan LP**, Kwan AC, Abbasi F, Lamendola C, McLaughlin TL, Reaven GM. Presented at American Heart Association, Phoenix, Arizona, March 4, 2006.

"Coronary Heart Disease Mortality for Six Ethnic Groups in California 1990 – 2000" Fortmann SP, **Palaniappan** LP, Wang Y. Presented at Society for General Internal Medicine, Vancouver, Canada, May 2, 2003.

Heterogeneity in the relationship between ethnicity, body mass index, and fasting insulin Carnethon M, Fortmann SP, **Palaniappan LP**. Presented at American Heart Association April 24, 2002.

"Association between Microalbuminuria and the Metabolic Syndrome: NHANES III" Carnethon M, Fortmann SP, **Palaniappan LP**. Presented at American Heart Association, Chicago, IL, November 11, 2002.

INVITED PRESENTATIONS:

"Filipino Health in a Northern California Population" St. Luke's Hospital, Manila, Philippines, Wednesday, July 7, 2011

" Using Clinical Data for Epidemiologic Research – Promises and Pitfalls (Epidemiologic Methods)" Northwestern University, Chicago, IL, Friday, May 13, 2011.

"Evaluation and Management of Atherogenic Risk in Metabolic Syndrome, Recognition and Treatment of HDL-C in Mixed Dyslipidemia" American Heart Association Spotlight Series Continuing Medical Education Program, Doctors Hospital of Manteca, Manteca, CA, Thursday, February 24, 2011.

"Health Effects of Obesity for Women" 16th Annual Healthy Living Retreat for Women, Stanford Alumni Association, Stanford University, Fallen Leaf Lake, CA, Friday, May 14, 2010

" Using Clinical Data for Epidemiologic Research – Promises and Pitfalls (Epidemiologic Methods)" HRP 226: Advanced Epidemiologic and Clinical Research Methods, Division of Epidemiology, Department of Health Research & Policy, Stanford University, Palo Alto, CA, March 1, 2010

"Beyond LDL-C: The Value of Measuring Other Atherogenic Lipoproteins & Markers of Atherogenic Risk" American Heart Association Spotlight Series Continuing Medical Education Program, Kaiser Permanente Hospital, San Francisco, CA , November 12, 2009.

"Recognition and Treatment of HDL-C in Mixed Dyslipidemia" American Heart Association Spotlight Series Continuing Medical Education Program, Tahoe Forest Health System, Truckee, CA, October 8, 2009.

"Beyond LDL-C: The Value of Measuring Other Atherogenic Lipoproteins & Markers of Atherogenic Risk" American Heart Association Spotlight Series Continuing Medical Education Program, Tahoe Forest Health System, Truckee, CA, October 8, 2009.

"Cultural Differences in Medical Presentation – The PRANA South Asian Wellness Program" Palo Alto Medical Foundation Grand Rounds Continuing Medical Education Presentation, Palo Alto, CA October 14, 2008.

"Motivating Patients to Follow Dyslipidemia Management Plans: Overcoming Barriers to Adherence" Pri-Med Institute Continuing Medical Education Program, Las Vegas, NV, June 2, 2007.

"Dyslipidemia and Cardiovascular Risk Reduction: An Evidence-Based Review" Practicing Clinicians Exchange Continuing Education Series, Irvine, CA, April 21, 2007.

"The Palo Alto Medical Foundation: Creating Collaboration for Translational Research" The Center for Health Research, University of California, Berkeley, January 29, 2007.

"Nurses and Women: Partners for Cardiovascular Disease Prevention" Nurses Organization of Veterans Affairs Conference Keynote Address**,** July 18, 2006**.**

"Cardiovascular Disease in South Asians: Future Directions" TIE Featured Speaker, Santa Clara, California, June 4, 2006.

"Women and Cardiovascular Disease: Prevention, Diagnosis and Treatment" Kaiser San Francisco CME, San Francisco, CA , March 8, 2006.

"Controversies in Women's Health" Department of Obstetrics and Gynecology Journal Club, Stanford University Medical Center, Palo Alto, CA February 8, 2006.

"Heart Disease in Women: Epidemiology and Prevention" Stanford University Heart Health Event, Palo Alto, CA, February 2, 2006.
"Treatment of Pre-diabetes and CVD Prevention" Seychellois Ministry of Health, Victoria, Seychelles, January 6, 2006

"Epidemiology of Cardiovascular Disease in South Asians: Principles and Practice"; Stanford University Medical Center, Palo Alto, CA, April 4, 2005.

"Treatment of Obesity and Insulin Resistance" Women's Health Journal Club, Stanford University Medical Center, Palo Alto, CA, March 16, 2005.

"Human Rights Abuses in East Timor" Physicians for Human Rights Course, Stanford University Medical Center, Palo Alto, CA, Feb 22, 2005.

"Weight Management for Women in the Workplace"; Workplace Wellness Symposium, Stanford University Medical Center, Palo Alto, CA, February 17, 2005.

"Obesity, Exercise, and Weight Loss in Women of Color"; Improving the Health of Older Women of Color Conference, Stanford University Medical Center, Palo Alto, CA**.** December 11, 2004.

"Health Consequences of Obesity"; Health Coach Training Program, Stanford University Medical Center, Palo Alto, CA, November 29, 2004.

"**Doctors without Borders: The East Timor Experience**"; Stanford Prevention Research Center, Palo Alto, CA. May 19, 2004.

"Heart Disease and Women" Women's Health Week; Stanford University, Palo Alto, CA. May 12, 2004.

"Ethnic Differences in Coronary Heart Disease and Stroke Mortality in California, 1990-2000" Society of General Internal Medicine Scientific Sessions; Vancouver, Canada. May 1, 2003.

"Heterogeneity in the relationship between race, obesity, and insulin" presented at the Stanford Center for Research in Disease Prevention Seminar. January 15, 2003.

"Getting with the Guidelines" presented at the Veterans Affairs Hospital, Palo Alto, CA. January 14, 2003.

"**Renal components of the metabolic syndrome: NHANES III**" American Heart Association Scientific Sessions; Chicago, IL. November 20, 2002.

"Update on the National Cholesterol Education Program: ATP III" presented at Kaiser Foundation Hospital September 25, 2002; Continuing Medical Education Conference
"A Practical Approach to Common Lipid Disorders" presented at Cowell Student Health Service, Stanford University May 5, 2001; Continuing Medical Education Conference

"A Comparison of plasma lipid analytes, anthropometric measurements and nutrition in Caucasian American, African American, and Indian American Young women" presented at Kaiser Foundation Hospital June 17, 1999; Continuing Medical Education Conference

"The Use of Antihyperlipidemic Agents in the Modification of Cardiovascular Risk" presented at Kaiser Foundation Hospital September 25, 1997; Continuing Medical Education Conference

"Coarctation of the Aorta" presented at American College of Physicians Regional Meeting October 16, 1998

TRAINEES AND MENTEES

Dates	Names	Program or School	Current Position
2008-2010	Chris Koenig, PhD	Palo Alto Medical Foundation	Postdoctoral Fellow
2008-2010	Dipanjan Banerjee, MD	Stanford University, School of Medicine	Cardiovascular Fellow Prospective Career Development Award Applicant
2008-2009	Lisa Diamond, MD, MPH	Postdoctoral Fellow, Palo Alto Medical Foundation	Assistant Research Physician, Palo Alto Medical Foundation, 2009 Career Development Award applicant, October 2009

2008-2009	Sukyung Chung, PhD	Postdoctoral Fellowship, Palo Alto Medical Foundation	Research Economist, Palo Alto Medical Foundation Career Development Award applicant, February 2010
2006-2008	Tahmina Samad	Stanford South Asian Preventive Outreach Program	Matriculated to Oregon Health Sciences School of Medicine, 2009
2004 - 2007	Andrea C. Kwan	Stanford Work Study Student	Matriculated to School of Pharmacy, University of California, San Diego, 2007
2004-2007	Marlene Martin	Stanford Work Study Student	Matriculated to Stanford University School of Medicine, 2007
2005-2007	Shamsher Samra	Stanford South Asian Preventive Outreach Program	Matriculated to Harvard University School of Medicine, 2008
2004-2005	Mary Ann Situ	Stanford Work Study Student	Matriculated to University of California San Francisco School of Medicine, 2007
2003-2005	Ravi Garg	Stanford South Asian Preventive Health Outreach Program	Matriculated to Boston University School of Medicine, 2006
2003-2005	Laura Wallace	Stanford Work Study Student	Employed by Google, Inc. Mountain View, 2005

PERSONAL

Speak Tamil (South Indian Language), American Sign Language, Latin, Tetum (East Timorese Language). Certified scuba diver. Completed Victoria Marathon November 2001. Other interests include lacrosse, rock climbing, mountain biking, and yoga.

REFERENCES

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