

CURRICULUM VITAE

Abdelmonem A. Afifi

Business Address and Personal Data

Address: School of Public Health, UCLA
Box 951772, Los Angeles, CA 90095
Telephone: 310-825-0707
Fax: 310-267-2113
Email: afifi@ucla.edu

Education

9/1955-6/59 B.Sc. (Honors) Cairo University, Cairo, Egypt (Mathematics)
9/1960-6/62 M.S. University of Chicago, Illinois (Statistics)
9/1962-1/65 Ph.D. University of California, Berkeley (Statistics)

Professional Positions (UCLA)

2008-present Professor Emeritus, Biostatistics, School of Public Health and
Biomathematics, School of Medicine
2007- 2010 Co-director, Southern California Injury Prevention Research
Center
1975- 2008 Professor, Biostatistics, School of Public Health and
Biomathematics, School of Medicine
1987-2000 Dean, School of Public Health
1985-1987 Acting Dean, School of Public Health
1977-1980 Head, Biostatistics Division, School of Public Health
1975-1976 Head, Biostatistics Division, School of Public Health
1971-1975 Associate Professor, Biostatistics, School of Public Health and
Biomathematics, School of Medicine
1965-1971 Assistant Professor, Biostatistics, School of Public Health

Professional Positions (Other)

1976-1977 Guest Scholar: International Institute of Applied Systems Analysis
Laxenburg, Austria
1974-1975 Guest Scholar: International Institute of Applied Systems Analysis
Laxenburg, Austria
1/1965-
8/1965 Visiting Assistant Professor: Department of Statistics,
University of Wisconsin, Madison
1963-1965 Teaching and Research Assistant: University of California, Berkeley
1961-1963 Researcher: The Pure Oil Co., Research Center, Crystal Lake, Illinois
1959-1960 Demonstrator: Mathematics, Cairo University, Cairo, Egypt

Scientific Organization Memberships

American Public Health Association

Mortimer Spiegelman Award for Outstanding Biostatistician of the Year, 1976,
Elected Statistics Section Representative, Governing Council, 1991-93
American Statistical Association
Elected Fellow 1978
Biometric Society
Regional Committee, WNAR, 1985-87
Sigma Xi, The Scientific Research Society, UCLA, Los Angeles Chapter, Elected 1985

Editorial Service to Scholarly Publications

Reviewer for:

American Journal of Ophthalmology
Biometrics
Communications in Statistics
Computational Statistics and Data Analysis
Journal of Chronic Diseases
Journal of Public Health Policy
Journal of the American Statistical Association
Neurosurgery
Plastic and Reconstructive Surgery
Preventive Medicine
Science
Technometrics

Associate Editor:

Computational Statistics and Data Analysis, 1986 - 2003
Alzheimer Disease and Associated Disorders, 1979 - 1988
Journal of Health Care for the Poor and Underserved, 1987 - 2001

Honors and Awards

1960-1961 Fulbright Grant for graduate studies in the USA
1972 Outstanding Educator, Biography and Record of Accomplishments:
Published in Outstanding Educators of America, Chicago, Illinois
1976 Mortimer Spiegelman, Gold Medal Award for Outstanding
Biostatistician of the Year, American Public Health Association
1978 Elected Fellow, American Statistical Association
1991 Invited to Give Commencement Address: Loma Linda School of
Public Health, Loma Linda, CA
1992 Lowell Reed Award for Excellence in Teaching and Research,
Statistics Section, American Public Health Association
1993 Health Careers Opportunity Program Recognition Award,
UCLA School of Public Health
1997 Diversity Enrichment Program Recognition Award, UCLA
School of Public Health
1998 Association of Schools of Public Health Recognition Award for
Contribution to Public Health Education in the U.S.A.
1999 Abdelmonem A. Afifi Student Fellowship – Annual Award for
Outstanding Public Health Students - Established in Honor of
Abdelmonem Afifi
2000 Public Health Student Association Recognition Award, UCLA

- 2000 Outstanding Egyptian American of the Year, National Egyptian American Organization
- 2001 Biostatistics Professor of the Year, UCLA - School of Public Health
- 2006 Recognition Award for Contributions to the Gastrointestinal Panel, U. S. Food and Drug Administration
- 2008 Inaugural recipient of the Dean's Distinguished Teaching Award at UCLA SPH

Grants (principal or co-investigator) since 1986

- 1986-2000 Principal Investigator, School of Public Health Training Grant, Bureau of Health Professions – U.S. Public Health Service
- 1986-1993 Principal Investigator, SPH Minority Enrollment and Retention Program, Bureau of Health Professions – U.S. Public Health Service
- 1995-2000 Principal Investigator, Public Health Leadership Institute, USPHS, Centers for Disease Control
- 1997-1998 Principal Investigator, Zero-Based review of Public Health Programs and Services, Los Angeles County Department of Health Services
- 2000-2001 Principal Investigator, Pacific Public Health Training Center, HRSA funded.
- 2000-2004 Principal Statistician, MDNP – a study to compare normal hospital care with care provided by a hospitalist team. PI, Marie Cowan. NIH funded
- 2004-2009 Associate Director, Southern California Injury Prevention Research Center. The Center’s goal is to develop and support a multidisciplinary academic and community effort to understand patterns of injury occurrence in high-risk populations and reduce the incidence and consequences of these injuries. Director, Jess Kraus. CDC funded.
- 2002 -2011 Senior Statistician, Project Connect – A study to develop and evaluate a multilevel STD prevention program among high-school students in the Los Angeles County Unified School District as a model for future National implementation. PI, Peter Kerndt. CDC funded.
- 2004 -2007 Senior Statistician, Obesity in school staff, Environmental, participatory model. A study to evaluate a method for reducing obesity among school staff. PI, Judith Siegel. CDC funded.
- 2005 -2010 Senior Statistician, Integrating HIV/STI Prevention/Treatment in China. The goal is to teach physicians how to enhance and integrate prevention and care for HIV and STIs. PI, Thomas Coates. NIH/NIMH funded.
- 2009 -2012 Senior Statistician, Adolescent Health Literacy: Improving Use of Preventive Health Services. The goal is to increase health literacy among adolescents. PIs, Deborah Glik and Michael Prelip. NIH/NICHHD funded.

Consultancies

- 1966-1974 Shock Research Unit, USC School of Medicine
- 1968-1969 Socio-Behavioral Laboratory, Pacific State Hospital, Pomona, CA

1970-1971	N.P.I., UCLA (summers)
1971	Rand Corporation, Santa Monica, CA
1971	Human Interactions Research, Inc., Los Angeles, CA
1972-1975	Los Angeles County Assessor's Office
1972-1978	Charles Drew Postgraduate Medical School, Los Angeles, CA
1973-1974	Child Abuse Project, ULCA
1975-1976	Child Trauma Project, UCLA
1976-1977	Boltzmann Institute, Vienna, Austria
1979-1984	City of Hope, Duarte, California
1980-1982	Hepatic Epidemiologic Research Lab., USC School of Medicine
1980	Transfusion-Transmitted Viruses Cooperative Studies, USC
1980	Ministry of Public Health, Kuwait
1982	Ministry of Health, Egypt
1984-1986	Vestar Research Inc., Pasadena, California
1987-1997	Electric Power Research Institute, Palo Alto, CA
1991	School of Public Health, Jakarta, Indonesia
1991	San Diego Power and Light Company
1992	School of Public Health, University of Bielefeld, Germany
1997	Motorola Corporation, Los Angeles, CA
1998-2002	University of S. California, School of Medicine
2004-2005	Pfizer Health Solutions, Santa Monica, CA
2004-2007	Electric Power Research Institute, Palo Alto, CA
2006-2008	Colorado School of Public Health, Denver, CO
2004-2006	Genentech, South San Francisco, CA
2007	Charles R. Drew University of Medicine and Science, Los Angeles, CA
2009-	Roche Pharmaceuticals

National and Regional Committees

1973	Faculty Sponsor, National Black Science Students Organization
1973-1974	Member, C.C.R.M.P., Nephrology Manpower Study Advancement Council
1984-1990	Member, Data & Safety Monitoring Committee for "The Multi-Center Randomized Comparison of Silicone Oil and SF-6 Gas in the Treatment of Proliferative Vitreoretinopathy," USC School of Medicine
1985-1997	Member, Board of Trustees, Western Consortium, Berkeley, California
1985-2000	Member, Association of Schools of Public Health (ASPH), Washington D.C.
1986-1996	Member, International Health Committee, Association of Schools of Public Health (ASPH), Washington D.C.
1986-1988	Member, Advisory Committee, UC Southern Occupational Health Center
1987-1989	Member, Subcommittee on Vitamin A, National Academy of Sciences, Washington D.C.
1987-1991	Member, Advisory Committee on Health Risk Appraisal Carter Center, Atlanta Georgia
1989-1991	Member, Steering Committee for Measuring Public Health Capacity, Centers for Disease Control, Atlanta, Georgia

- 1989-1992 Member, Community Health Advisory Committee, Advisory to California State Senator Diane Watson, Los Angeles, California
- 1991-1994 Chair, Biostatistics Council, Association of Schools of Public Health (ASPH), Washington D.C.
- 1993 Member, Committee to Review the NIH Women's Health Initiative, Institute of Medicine, National Academy of Sciences, Washington D.C.
- 1993-1998 Board member, Council on Education for Public Health
- 1994-1995 Member, Community Health Assessment, Policy Development and Assurance Steering Group, Los Angeles County Department of Health Services, Los Angeles, CA
- 1996-2002 Member, External Data Safety Monitoring Board, Vitamin E Study, Atherosclerosis Research Unit, N.I.A., USC
- 1997 Member, Organizing Committee, International Association for Statistical Computing, Pasadena, California
- 1999- Chair, Sampling Design and Survey Methodology Committee, California Health Interview Survey
- 2000 Member, Review Committee for Bioterrorism Grants, Association of Schools of Public Health
- 2003-2006 Member, Gastrointestinal Devices Advisory Panel, U. S. Food and Drug Administration (FDA)
- 2007-2010 Member, External Data Safety & Monitoring Board, Genentech/La Roche
- 2007-2010 Member, External Data Safety & Monitoring Board, USC Keck School of Medicine
- 2010- Member, Independent Data Monitoring Committee, Roche Pharmaceuticals
- 2009- Chair, Scientific Advisory Committee on Electromagnetic Fields, Electric Power Research Institute (EPRI)
- 2011-2014 Member, Gastrointestinal Devices Advisory Panel, U. S. Food and Drug Administration (FDA)

International Lectureships

- 1983 Invited Lecturer: King Saud University, Riyadh, Saudi Arabia
- 1983 Invited Lecturer: Technical University of Graz, Austria
- 1985 Invited Lecturer: Course on Computer-Aided Multivariate Analysis, University of Occupational and Environmental Health, Japan
- 1986 Invited Lecturer: Series of lectures on Biostatistics and Public Health: Beijing Medical University, Xian Medical University, Hunan Medical College, Wuhan Medical University and Zhongshan University, People's Republic of China; The Chinese University of Hong Kong; and Academia Sinica, Taiwan
- 1989 Invited Lecturer: "Public Health in the U.S. Today and Tomorrow," Preventative and Social Medicine Institute, University of Bern, Switzerland
- 1990 Invited Co-Sponsor: International Symposium on Health, Environment & Social Change, Taipei, Taiwan. Presented plenary address on Health Care for an Aging Population
- 1991 Invited Lecturer: Series of Lectures in the University of Indonesia, Jakarta and the University of Diponogoro, Semarang, Indonesia
- 1992, 1993 Invited Lecturer: One Week Course on Computer-Aided Multivariate Analysis, School of Public Health, University of Bielefeld, Germany
- 1992 Invited Lecturer: "Public Health Today" and "Highlights of Multivariate Analysis," High Institute of Public Health, University of Alexandria, Egypt
- 1993 Invited Lecturer: Series of lectures on Multivariate Analysis in the Social Sciences, American University, Cairo, Egypt
- 1994 Invited Lecturer: "The Status of Public Health Education in the United States," Guadalajara University of Health Sciences, Guadalajara, Mexico
- 1995 Invited Speaker: International Conference on Aging, Hong Kong
- 1996 Keynote Speaker: International Conference on Public Health, Alexandria, Egypt
- 1999 Keynote Speaker: Bielefeld International Health Conference, Bielefeld, Germany
- 2000 Invited Speaker: WHO Conference on Health and Welfare, Kobe, Japan
- 2001 Invited Speaker: WHO Conference on the Role of the Private Sector in Health, Dunedin, New Zealand
- 2002 Invited Speaker: WHO Conference on the Effects of Electro Magnetic Fields, Tokyo, Japan
- 2003 Invited Speaker, International Injury Conference, Bali, Indonesia
- 2008 Invited Speaker, International Injury Conference, Merida, Mexico
- 2012 Keynote Speaker, e-Health and Environment Conference, Dubai, UAE
- 2012 Invited Speaker: The future of statistics, King Saud University College of Science, Riyadh, Saudi Arabia
- 2013 Invited Lecturer: Course on regression analysis, King Saud University College of Medicine, Riyadh, Saudi Arabia

Other Professional Services

- 1968 Peer Reviewer, NSF grant applications
- 1991 Peer Reviewer, Special Projects grant applications, U.S. Public Health Service, Washington, D.C.
- 1992-2005 External Assessor, the Chinese University of Hong Kong, Department of Statistics
- 1992-1993 Invited Reviewer of the World Bank 1994 World Development Report: "Investing in Health." National Academy of Sciences Institute of Medicine
- 1993-2001 Chaired or was member of Accreditation Review Committees for Schools of Public Health at:
- University of North Carolina
 - University of Massachusetts
 - SUNY-Albany
 - Emory University-Atlanta
 - University of South Florida
 - University of Oklahoma
 - University of Iowa
 - Texas A&M University
- 1998-2001 Member, Board of Directors, Venice Family Clinic, Venice, California
- 1999 Reviewer of the Academic Program of the Faculty of Health Sciences, American University of Beirut, Beirut, Lebanon
- 2002 Chair, Special Accreditation Review Committee of the School of Public Health at Ohio State University
- 2004 Chair, Special Accreditation Review Committee of the School of Public Health at the University of Massachusetts.
- 2004 Member, Accreditation Review Committee of the School of Public Health at Emory University
- 2005-2013 Member, External Advisory Committee, Ohio State University School of Public Health
- 2006 Chair, Accreditation Review Committee of the School of Public Health at Florida International University
- 2006 Chair, Accreditation Review Committee of the School of Public Health at University of Medicine and Dentistry, NJ
- 2007 Member, Accreditation Review Committee of the School of Public Health at the University of Minnesota
- 2007 Chair, Accreditation Review Committee of the School of Public Health at Saint Louis University
- 2008 Chair, Accreditation Review Committee of the School of Public Health at the University of Alabama, Birmingham
- 2010 Chair, Accreditation Review Committee of the School of Public Health at the University of North Carolina, Chapel Hill
- 2010 Chair, Accreditation Review Committee of the School of Public Health at the University of Kentucky, Lexington
- 2011 Member, Accreditation Review Committee of the Rural School of Public Health at Texas A & M University.

University Service

- 1968-1969 Co-Chair, Student Affairs Committee, School of Public Health
1968-1971 Member, Admissions Committee, School of Public Health
1969-1971 Chair, Space Committee, School of Public Health
1969-1973 Member, Faculty Executive Committee, School of Public Health
1970 Member, SPH Representative, Affirmative Action Officer
1970 Member, Ad Hoc Committee on the Mission of the School of Public Health
1970 Graduate Record Examination (GRE) Evaluation Study, School of Public Health
1971-1972 Chair, Admissions Policy Committee, School of Public Health
1971-1973 Member, Health Sciences Minority Recruitment Committee, UCLA
1972-1973 Member, Student Affairs Committee, School of Public Health
1972 Coordinated Summer Prologue Program for Minority Students, School of Public Health
1973 Member, Community Affairs Committee, School of Public Health
1975-1976 Member, Faculty Council, School of Public Health
1975-1976 Member, Academic Senate Computing Committee, UCLA
1977 Three-Week Summer Program for Native Americans,
1978 Conducted program entitled: "Intensive Studies in Epidemiology and Biostatistics," School of Public Health
1977-1978 Member, Credentials Committee, School of Public Health
1977 Member, Milbank Memorial Fund Grant Consortium, School of Public Health
1978 Seminar on "Health and Economic Development," Public Health Forum UCLA, School of Public Health
1980 Chair, Ad Hoc Committee on Health Information Systems, School of Public Health
1980-1982 Member, Educational Policy and Curriculum Committee, School of Public Health
1981 Chair, Ad Hoc Committee on Long Range Planning, School of P.H.
1981-1982 Member, Faculty Executive Committee, School of Public Health
1983-1984 Chair, Research Committee, School of Public Health
1984-1985 Chair, Faculty Executive Committee, School of Public Health
1985-2000 Member, Board of Trustees, The UCLA Foundation
1985-1992 Member, RAND/UCLA Center for Health Policy Study (PEW)
1985-2000 Member, Board of Advisors, UCLA Medical Center
1985-1986 Member, Health Promotion/ Disease Prevention Center (HPDP), UCLA
1986-1987 Co-Organizer, Maternal and Child Health Care in the Middle East Symposium, UCLA
1987-1992 Member, Executive Committee, Center for Pacific Rim Studies, UCLA
1987-1989 Member Administrative Committee, ISOP (International Studies and Overseas Programs), UCLA
1987-2000 Member, Policy Advisory Committee, Clinical Scholars Program, School of Medicine, UCLA
1988 Member, Chancellor's Budget Affairs Council, UCLA
1988-1990 Member, Health Promotion/Disease Prevention Center, (HPDP), UCLA

1988-1992	Member, Faculty Advisory Committee for the Pacific Rim Studies Center, UCLA
1989-2000	Member, Advisory Committee for the UCLA Jonsson Comprehensive Cancer Center, School of Medicine, UCLA
1995-1998	Chair, Council of Professional School Deans, UCLA
1995-1996	Member, Academic Planning and Budget Advisory and Coordinating Council (APBACC), UCLA
1995-2000	Member, Chancellor's Executive Committee, UCLA
1995-1996	Member, Search Committee for the Dean, School of Nursing
1995-1997	Member, RCM Work Group, UCLA
1996-2000	Member, Academic Information Technology Board, UCLA
1996-2000	Member, Health Sciences Space Planning Committee
1997-2000	Member, CBOP, Career-Based Outreach Program, UCLA
1997	Seventy Fifth Anniversary of Shanghai University – represented UC President Atkinson
2000	Chair, ORION2 Ad Hoc Review Committee, Appointed by the Executive Vice Chancellor to review the new library system
2001-2004	Member, ORION2 Ad Hoc Review Committee
2001-2004	Member, UCLA Academic Senate Committee on the Library
2002-2004	Chair, UCLA Academic Senate Committee on the Library
2002-2005	Chair, UC Systemwide Academic Senate Committee on the Library
Fall 2007	Acting Chair, Department of Biostatistics
2005-2008	Member, Admissions Committee, Department of Biostatistics

Current Research Areas

Injury Prevention
 Health Services Research
 Multi-level Models
 Possible Health Effects of Electromagnetic Fields
 Public Health Education Interventions
 Risk Factor Analysis

Publications

Peer-Reviewed Papers

1. Afifi, A.A. and Elashoff, R.M.: "Missing Observations in Multivariate Statistics I. Review of the Literature." *Journal of American Statistical Association* 61:595-604, September 1966.
2. Afifi, A.A. and Elashoff, R.M.: "Missing Observations in Multivariate Statistics II. Point Estimation in Simple Linear Regression." *Journal of American Statistical Association* 62:10-29, March 1967.
3. Afifi, A.A.; Elashoff, R.M.; and Langley, P.G.: "An Investigation into the Small Sample Properties of a Two Sample Test of Lehmann's." *Journal of American Statistical Association* 63:345-52, March 1968.

4. Shubin, H.; Afifi, A.F.; Rand, W.M.; and Weil, M.H.: "Objective Index of Haemodynamic Status for Quantitation of Severity and Prognosis of Shock Complicating Myocardial Infarction." *Cardio. Res.* 2 (4):329-37, October 1968. doi:[10.1093/cvrese/2.4.329](https://doi.org/10.1093/cvrese/2.4.329)
5. Afifi, A.A. and Elashoff, R.M.: "Missing Observations in Multivariate Statistics III. Large Sample Analysis of Simple Linear Regression." *Journal of American Statistical Association* 64:337-58, March 1969.
6. Afifi, A.A. and Elashoff, R.M.: "Missing Observations in Multivariate Statistics IV. A Note on Simple Linear Regression." *Journal of American Statistical Association* 64:359-65, March 1969.
7. Afifi, A.A.: and Elashoff, R.M.: "Multivariate Two Sample Tests with Dichotomous and Continuous Variables I. The Location Model." *Ann. Math. Stat.* 40(1):290-98, March 1969.
8. Afifi, A.A.: "Accuracy of the Blood Pressure Measurements in Patients with Acute Hypotension and Shock." *J. Trauma* 9(2):145, 1969.
9. Weil, M.H. and Afifi, A.A.: "Experimental and Clinical Studies in Lactate and Pyruvate as Indicators of the Severity of Acute Circulatory Failure (Shock)." *Circulation* SLI:989-1001, June 1970.
10. Winkel, P.; Afifi, A.A.; Cady, Jr., L.A.; Weil, M.H.; and Shubin, H.: "Application of Statistical Techniques for Assessment of Prognosis in Patients with Acute Circulatory Failure (Shock)." *J. Chronic Dis.* 24:61-9, 1971. doi:[10.1016/0021-9681\(71\)90059-2](https://doi.org/10.1016/0021-9681(71)90059-2)
11. Afifi, A.A.; Rand, W.M.; Palley, M.A., Shubin, H.; and Weil, M.H.: "A Method for Evaluating Changes in Sets of Computer Monitored Physiological Variables." *Comput. Biomed. Res.* 4:329-39, 1970. doi:[10.1016/0010-4809\(71\)90018-8](https://doi.org/10.1016/0010-4809(71)90018-8)
12. Shubin, H.; Weil, M.H.; Palley, N.; and Afifi, A.A.: "Monitoring the Critically Ill Patient with the Aid of a Digital Computer." *Comput. Biomed. Res.* 4:460-73, 1971. doi:[10.1016/0010-4809\(71\)90058-9](https://doi.org/10.1016/0010-4809(71)90058-9)
13. Afifi, A.A.; Sacks, S.T.; Liu, V.Y.; Weil, M.H.; and Shubin, H.: "Accumulative Prognostic Index for Patients with Barbiturate, Glutethimide and Meprobamate Intoxication." *New England Journal of Medicine* 285(27):1497-1502, 1971.
14. Afifi, A.A. and Kim, P.J.: "Comparison of Some Two-Sample Tests for Non-Normal Alternatives." *J.R. Stat. Soc., Series B*, 34 (Part 2): 448-55, 1972.
15. Azen, S.P. and Afifi, A.A.: "Two Models for Assessing Prognosis on the Basis of Successive Observations." *Math. Biosci.* 14:169-76, 1972. doi:[10.1016/0025-5564\(72\)90016-8](https://doi.org/10.1016/0025-5564(72)90016-8)
16. Rand, W.M; Afifi, A.A.; Palley, N.A.; Sacks, S.T.; Shubin, H.; and Weil, M.H.: "Cosine Method for Analysis of Indicator Dilution Curves." *J. Trauma* 12:(8)708-14, August 1972.

17. Azen, S.P.; Garcia-Pena, J.; and Afifi, A.A.: "Estimation of Missing Values for Computer Prognosis." *Comput. Biom. Res.* 5(6):613-20, December 1972. doi:[10.1016/0010-4809\(72\)90041-9](https://doi.org/10.1016/0010-4809(72)90041-9)
18. Azen, S.P. and Afifi, A.A.: "Asymptotic and Small Sample Behavior of Estimated Bayes Rules for Classifying Time Dependent Observations." *Biometrics* 28:989-98, December 1972.
19. Malkovich, J.F. and Afifi, A.A.: "On Tests for Multivariate Normality." *J. Am. Stat. Assoc.* 68(341):176-79, March 1973.
20. Cady, Jr., L.D.; Weil, M.H.; Afifi, A.A.; Michaels, S.F.; Liu, V.Y.; and Shubin, H.: "Quantitation of Severity of Critical Illness with Special Reference to Blood Lactate." *Crit. Care Med.* 1(2):75-80, March-April 1973.
21. Azen, S.P.; Garcia-Pena, J.; and Afifi, A.A.: "Classification of Time-Dependent Observations: The Exponential Model and the Robustness of the Linear Model." *Biometrische Zeitschrift*, Vol. 17, 203-212, 1975.
22. Afifi, A.A.; Chang, P.C.; Liu, V.Y.; Da Luz, P.L.; Weil, M.H.; and Shubin, H.: "Prognostic Indexes in Acute Myocardial Infarction Complicated by Shock." *Am. J. Cardiol.* 33:826-33, June 1974.
23. Paulson, M.J.; Afifi, A.A.; Thomason, M.L.; and Chaleff, A.: "The MMPI: A Descriptive Measure of Psychopathology in Abusive Parents." *J. Clin. Psychol.* 30(3):387-390, July 1974.
24. Shubin, H.; Weil, M.H.; Afifi, A.A.; Portigal, L.; and Chang, P.C.: "Selection of Hemodynamic Respiratory and Metabolic Variables for Evaluation of Patients in Shock." *Crit. Care Med.* 2(6):326-36, November-December 1974.
25. Shubin, H.; Weil, M.H.; Da Luz, P.; Afifi, A.A.; Chang, P.D.; and Portigal, L.: "Objective Assessment of Prognosis in Shock Due to Acute Myocardial Infarction." *Comp. Cardiol.* 183-87. 1974.
26. Chang, P.C. and Afifi, A.A.: "Classification Based on Dichotomous and Continuous Variables." *J. Am. Stat. Assoc.* 69(346):336-39, June 1974.
27. Paulson, M.J.; Afifi, A.A.; Chaleff, A.; Thomason, M.L.; and Liu, V.Y.: "An MMPI Scale for Identifying 'At Risk' Abusive Parents." *J. Clin. Child. Psychol.* 4:22-4, Spring 1975.
28. Paulson, M.J.; Afifi, A.A.; Chaleff, A.; Liu, V.Y.; and Thomason, M.L.: "A Discriminant Function Procedure for Identifying Abusing Parents." *Suicide* 5(2):104-14, 1975.
29. Bendel, R.B. and Afifi, A.A.: "A Criterion for Stepwise Regression." *Am. Stat.* 30(2):85-7, May 1976. doi:[10.2307/2683800](https://doi.org/10.2307/2683800)

30. Bendel, R.B. and Afifi, A.A.: "Comparison of Stopping Rules in Forward 'Stepwise' Regression." *J. Am. Stat. Assoc.* 72(357):46-53, March 1977. doi:[10.2307/2286904](https://doi.org/10.2307/2286904)
31. Paulson, M.J.; Schwemer, G.T.; Afifi, A.A.; and Bendel, R.B.: "Parent Attitude Research Instrument (PARI): Clinical Vs. Statistical Inferences in Understanding Abusive Mothers." *Journal of Clinical Psychology*33(33):848-54, July 1977.
32. Afifi, A.A. and Sagan, L.A.: "Energy Consumption as an Indicator of Longevity." Research Memorandum, International Institute for Applied Systems Analysis, Laxenburg, Austria, 1978.
33. Sagan, L.A. and Afifi, A.A.: "Health and Economic Development I: Infant Mortality." Research Report, International Institute for Applied Systems Analysis, Laxenburg, Austria, 1978.
34. Sagan, L.A. and Afifi, A.A.: "Health and Economic Development II: Longevity." Research Report, International Institute for Applied Systems Analysis, Laxenburg, Austria, 1978.
35. Afifi, A.A. and Sagan, L.A.: "Energy and Literacy: An Index of Health Development." Research Report, International Institute for Applied Systems Analysis, Laxenburg, Austria, 1978.
36. Sagan, L.A. and Afifi, A.A.: "The Biological Basis for Standard Setting for Environmental Pollutants: A Critique." Research Report, International Institute for Applied systems Analysis, Laxenburg, Austria, 1978.
37. Costanza, M.C. and Afifi, A.A.: "Comparison of Stopping Rules in Forward Stepwise Discriminant Analysis." *J. Amer. Stat. Assoc.* 74(368):777-85, 1979. doi:[10.2307/2286399](https://doi.org/10.2307/2286399)
38. Wold-Tsadik, G. and Afifi, A.A.: "A Comparison of the 'Sometimes Pool,' 'Sometimes Switch,' and 'Never Pool' Procedures in the Two-Way ANOVA Random Effects Model." *Technometrics* 22(3):367-73, August 1980. doi:[10.2307/1268321](https://doi.org/10.2307/1268321)
39. Winter, J.; Afifi, A.A.; and Sarti, D.: "Fitting a Linear Relationship with Confidence Intervals by Correlation." *Int. J. Biom. Comput.* 12:67-70, 1981. doi:[10.1016/0020-7101\(81\)90026-X](https://doi.org/10.1016/0020-7101(81)90026-X)
40. Madison, R.; Mittman, C.; Afifi, A.A.; and Zelman, R.: "Risk Factors for Obstructive Lung Disease." *Am. Rev.Respir. Dis.* 124:149-53, August 1981.
41. Madison, R. and Afifi, A.A.: "Definition and Comparability of Nosocomial Infection Rates." *Am. J. Infect. Control* 10:49-52, 1982. doi:[10.1016/0196-6553\(82\)90002-5](https://doi.org/10.1016/0196-6553(82)90002-5)
42. Hollinger, F.B.; Mosely, J.W.; Szumness, W.; Aach, R.D.; Melnick, J.L.; Afifi, A.A.; Stevens, C.E.; and Kahn, R.A. (Szmuness, W; Alter, H.J.; and Maynard, J.E. - eds.): "Non-A, Non-B Hepatitis Following Blood Transfusion: Risk Factors

- Associated with Donor Characteristics.” In: *Viral Hepatitis: 1981 International Symposium*. Philadelphia: Franklin Institute Press, pp. 361-76, 1982.
43. Madison, R.; Afifi, A.A.; and Mittman, C.: “Respiratory Impairment in Coke Oven Workers: Relationship to Work Exposure and Bronchial Inflammation Detected by Sputum Cytology.” *Journal of Chronic Dis.* 37(3):167-76, 1984.
doi:[10.1016/0021-9681\(84\)90144-9](https://doi.org/10.1016/0021-9681(84)90144-9)
 44. McAuliffe, T.L. and Afifi, A.A.: “Comparison of a Nearest Neighbor and Other Approaches to the Detection of Space-Time Clustering.” *Computational Stat. Data Analysis* 2:125-42, 1984.
 45. Afifi, A.A.; Elashoff, R.M.; and Lee, J.K.: “Simultaneous Nonparametric Confidence Intervals for Survival Probabilities From Censored Data.” *Stat. Med.* 5:653-62 1986.
 46. Pfeffer, R.I.; Afifi, A.A.; and Chance, A.M.: “Prevalence of Alzheimer’s Disease in the Community.” *Am. J. Epidemiol.* 125(3):420-36, 1987.
 47. Chang, P.C. and Afifi, A.A.: “Goodness-of-Fit Statistics for General Linear Regression Equations in the Presence of Replicated Responses.” *Am. Stat.* 41(3):195-99, August 1987.
 48. Bock, J. and Afifi, A.A.: “Estimation of Probabilities Using the Logistic Model in Retrospective Studies.” *Computers and Biomedical Research* 21:449-470, 1988.
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4. "Accuracy of the Blood Pressure Measurements in Patients with Acute Hypertension and Shock." M.H. Weil, C.H. Rosen, and A.A. Afifi, Symposium on Circulatory Shock." USC, Los Angeles, February 1967.
5. "Correlation Between Discrete and Continuous Variables." A.A. Afifi and R. Elashoff, University of North Carolina, Chapel Hill, May 1967.
6. "Measuring the Severity of Shock to Guide Treatment." M.H. Weil and A.A. Afifi, Symposium on Critical Care Medicine and Circulatory Shock, University of Southern California School of Medicine, Post Graduate Division, Statler Hilton Hotel, Los Angeles, February 1968.
7. "Objective Basis for the Section of Measurements to be Routinely Monitored." M.H. Weil and A.A. Afifi, Symposium on Critical Care Medicine and Circulatory Shock, USC School of Medicine, Post Graduate Division, Statler Hilton Hotel, Los Angeles, February 1969.
8. "Experimentelle und Klinische Untersuchungen uber Laktat und Pyruvat als Indikatoren fur den Schweregrad des Akuten Kreislaufversagens (Shock)." M.H. Weil and A.A. Afifi. Presented by Dr. M.H. Weil, Shock Stoffwechselveranderungen und Therapie Internationales Symposium, Freiburg, I., Br., 30 Oktober-1 November 1969.
9. "Limits to Define the Need for Alarms." M.H. Weil and A.A. Afifi, Symposium on Critical Care Medicine and Circulatory Shock, USC School of Medicine, Post Graduate Division, Statler Hilton Hotel, Los Angeles, California, February 1970.
10. "Problems in the Use of Survival Distribution in Clinical Trials." V.A. Clark and A.A. Afifi. A.A.A.S. Meeting, Berkeley, CA, June 1970.
11. "Classification of Time Dependent Observations-Polynomial Model." S.P. Azen and A.A. Afifi, A.S.A. Meeting, USC Los Angeles, June 1970.
12. "Analysis of Respiratory and Other Measurements on 52 Patients in Shock." A.A. Afifi, H. Shubin, N.H. Weil, A.S.A. Joint Meetings, December 1970.
13. "Analysis of Physiological Measurements on 52 Patients Suffering From an Overdose of Barbiturates." A.A. Afifi, S. Sacks, V. Liu, H. Shubin, M.H. Weil, Biomathematics Seminar, UCLA, December 1970.

14. "A Dynamic Prognostic Index for Patients with Drug Intoxication." A.A. Afifi, S. Sacks, V. Liu, M.H. Weil, H. Shubin, USC School of Medicine, Post Graduate Division, Statler Hilton Hotel, Los Angeles, California, February 1971.
15. "Prognostic Index for Computer-Monitored Patients." H. Shubin, M.H. Weil, N. Palley, and A.A. Afifi, Biomathematics Seminar, USC, Los Angeles, May 1971.
16. "Classification of Time-Dependent Observations-Polynomial Model." S.P. Azen and A. A. Afifi, A.S.A. Meeting, Williamsburg Inn, Los Angeles, April 1972.
17. "Two Models for Assessing Prognosis on the Basis of Successive Observations." S.P. Azen and A.A. Afifi, A.S.A. Meeting, Montreal, Canada, August 1972.
18. "Applying Simple Methods for Determining Whether Patients are Likely to Live or Die." A.A. Afifi, 11th Annual Symposium on Critical Care Medicine & Circulatory Shock, USC School of Medicine, Post Graduate Division, Statler Hilton Hotel, Los Angeles, California, February 1973.
19. "Optimum Task Allocation in Ambulatory Care Settings: A Methodological Approach." G. Wolde-Tsadik, M.A. Haynes, A.A. Afifi, 104th American Public Health Association Meeting, Miami Beach, Florida, October 1976.
20. "Health and Economic Development." Conference on the Role of Health in the Third World, San Diego, May 1978.
21. "Restrictive Pulmonary Dysfunction Developing In Coke Oven Workers." R.S. Madison, R. Zelman, C. Mittman, A.A. Afifi, 19th International Conference of Occupational Health, Dubrovnik, Yugoslavia, September 1978.
22. "Health and Economic Development II." Southern California Chapter American Statistical Association, UCLA, Los Angeles, May 1979.
23. "What Are My Chances: New Work in Assessing Individual Risk of Cardiovascular Diseases and Trauma." American Public Health Association Meeting, Los Angeles, November, 1981.
24. "Updating Risk Factors for Health Risk Appraisal - U.S. and Canadian Experiences in Methodological Issues and Data Base Problems." American Public Health Association Meeting, November 1981.
25. "Time-Space Clustering." T.L. McAuliffe and A.A. Afifi, First Saudi Conference on Statistics and Its Application, King Saud University, Riyadh, Saudi Arabia, May 5, 1983.
26. "Goodness-of-Fit Statistics for General Linear Regression Equations in the Presence of Predicted Responses." P.C. Chang and A.A. Afifi, IMS/WNAR Meeting, San Luis Obispo, California, June 1985.

27. "Sample Size Calculations for Complex Survival Analysis." R. Elashoff, A. A. Afifi, and J. Lee, American Public Health Association Meeting, Las Vegas, Nevada, October 1986.
28. "The Place of Biostatistics in Public Health." Spiegelman Award Luncheon, American Public Health Association, New Orleans, Louisiana, 1987.
29. "Academia's Response to Public Health Issues." A.A. Afifi, Public Health Issues: Election 88, Southern California Public Health Association Spring Meeting, Los Angeles, California, May 1988.
30. "The Role of Universities in Promoting the Health of Underserved Populations." Ben Gurion University, Beer Sheva, Israel, December 1989.
31. "Epidemiological Aspects of Research in Electromagnetic Field Health Effects." Invited presentation at the annual meeting of the American Association of Physicists in Medicine, St. Louis, Missouri, July 1990.
32. "The Future of Public Health Education in California." The New Public Health: 1990, California Coalition Conference, Los Angeles, California, April 1990.
33. "Random Coefficient Regression and Mixture Models." S.C. Grosser, R.M. Elashoff, A.A. Afifi, American Statistical Association, Annual Meeting, Boston, August 1992.
34. "Los Angeles Community-Based Public Health Initiative." S. Kar, A.A. Afifi, et al., American Public Health Association (APHA) Annual Meeting, Washington D.C., November 1992.
35. "Random Coefficient Regression and Mixture Distribution Models." S.C. Grosser, R.M. Elashoff, A. A. Afifi, International Biometrics Conference, Hamilton, New Zealand, December 1992.
36. "Some Statistical Aspects of Electro Magnetic Field Health Related Research." L. Kheifets, A.A. Afifi, Biometric Society Conference, Los Angeles, June 1994.
37. "The Aging of Asia: Implications for Arthritis & Health Care Burden." Fifth Asia/Oceania Regional Congress of Gerontology, Hong Kong, November 1995.
38. "Public Health as Community Action and Empowerment." Proceedings of the 8th Health Sciences Colloquium, Bielefeld, Germany, March 2-4, 2000.
39. "Developing a Framework for Partnership Between Universities and Health & Welfare Systems in the United States." WHO Global Symposium on Health & Welfare Systems Development in the 21st Century, Kobe, Japan, November 2000.
40. "Defining 'Community-Based' Interventions." Neurosciences Center Workshop, Research on Mental Disorders: Overcoming Barriers to Collaborations between Basic Behavioral Scientists and Public Health Scientists, NIMH, Bethesda, MD, November 2000.

41. "Public-Private Partnerships to Improve Healthcare in the United States." WHO Conference on the Role of the Private Sector in the Health of Cities. Dunedin, New Zealand, February 2001.
42. "Public Health Aspects of Bioinformatics and Medical Informatics." American Statistical Association Conference on the Interface of Computing and Statistics. Irvine, California, June, 2001.
43. "Statistical Consulting in the Health Sciences: Setting the Stage." The Third Annual Workshop Emphasizing Collaboration: Critical Success Factors for Consulting and Collaborating, Claremont McKenna College, Claremont, California, October 2001.
44. "What's Hot for Biostatistics in Public Health?" American Statistical Association Conference, Applications in Statistics: What's Hot / What's Next VII - Statistics and Public Health. The University at Albany, Rensselaer, New York, March 2002.
45. "Incidence and Characteristics of Hematoma in Mild Traumatic Brain Injury." Kraus, J., Cubbin, L., Afifi, A. Invited Plenary Session. ICRAN 2002, Denpasar, Indonesia, August 2002.
46. "Spinal Injuries With and Without a Motorcycle Helmet: Ending the Popular Myth." A. A. Afifi, L. Streja, J. F. Kraus, Conferencia mundial sobre prevención de la seguridad, Merida, Mexico, March 15-18, 2008.
47. "Sample Size Determination." A. A. Afifi, Conferencia mundial sobre prevención de la seguridad, Merida, Mexico, March 15-18, 2008.

Other Presentations

1. Lecturer: Series of One Hour Lectures on Biostatistics for Summer Honor Course, University High School & Garfield High School, Summer Session, 1967.
2. Lecturer: USC School of Engineering, Series of 5 Lectures, Statistical Analysis Using Packaged Computer Programs, July 1972, June 1973.
3. Lecturer: A.M.A. Short course on Increasing Efficiency of Medical Practice, Anaheim, California, December 1973.
4. Lecturer: Short Course in Biometry Facility on Discriminant Analysis, the University of Vermont, Burlington, Vermont, March 1980.
5. Lecturer: "Relationship between Respiratory Impairment and Work Exposure for Coke Oven Workers." University of Occupational and Environmental Health, Japan, August 1985.
6. Lecturer: "Survival Analysis with Applications." Washington State University, July 1986.

7. Guest Speaker: "UCLA SPH Investment in Professional Education Research and Community Service." Public Health, an Investment in the Future of L.A., County Department of Health Services Public Health Week, Los Angeles, CA May 1988.
8. Chair: "Conference on Health Effects of Electro-Magnetic Fields." Sponsored by Electric Power Research Institute, Baltimore, Maryland, February 1989.
9. Conference Moderator: Program in Statistics and Medical Ethics - "Are Randomized Clinical Trials in Neonatal Respiratory Failure Withholding ECMO Ethical?" UCLA, October 1989.
10. Lecturer: "Overview of Current Issues in Public Health." Assoc. of Emeriti Faculty of UCLA, November 1989.
11. Discussant: Session on Births and Health Services Delivery, Annual Conference of the American Statistical Association, Anaheim, California, August 1990.
12. Group Leader: Discussion Group on Methodology, Workshop on Epidemiologic Research Needs in Studies of Exposure to Electric and Magnetic Fields, Carmel, California, 2/5-8, 1991.
13. Discussant on Biostatistics: First Annual Workshop in Biostatistics and Epidemiology for Ophthalmologists, University of Southern California, Los Angeles, CA 2/23, 1991.
14. Discussion Moderator: Health Care Session: "Challenges to Effective Delivery." sponsored by Chancellor Young, Lake Arrowhead, California, April 1991.
15. Panelist: Current Intervention Session, "Girls & Women: Investment in the Future." Unicef Conference, Los Angeles, California, January 1995.
16. Moderator: "Managing Health Professions Curricular Challenges in a Changing Environment." University of California Health Sciences Colloquium, Newport, California, April 1996.
17. Presenter: "Public Health as a Future Career and a Profession." Community-based Outreach Program, UCLA, A program to attract high school and junior high school students to UCLA, Annual presentation 1996-00.
18. Presenter: "The School of Public Health." The UCLA Foundation Board of Directors. November 1999.
19. Chair: "Globalization of Health." 2nd Global Ethics Symposium: Current Influences of Secular Morality and Religious Conscience. UCLA, June 2002.
20. Lecturer: "Modern Methods to Improve Regression Analysis", Ohio State University School of Public Health, January 2004.

21. Lecturer: “What Statisticians Can Learn from Econometricians”, Department of Biostatistics Seminar, UCLA School of Public Health, April 2004.

21. Lecturer: “Sample Size Determination in Research Studies”, Center for Community Health, UCLA School of Medicine, April 2005.

School of Public Health Activities

Teaching

Fall	1965	PH 160A, 160B, 290M, PM101
Spring	1966	PH 160A, 290M
Summer	1966	PH 290M - Statistical Research
Fall	1966	PH 160C, 241A
Winter	1967	PH PM101, 269B, 241B
Spring	1967	PH 160B, 160D, 290M-1
Summer	1967	PH 160A, 290M
Fall	1967	PH 160A, 241A
Winter	1968	PH 241B, 290M-1, PM101
Spring	1968	PH 240C, 269C, 290M
Fall	1968	PH 160A, 269A, 290M
Winter	1969	PH 242A, 160B
Spring	1969	PH 242B, 269C
Summer	1969	PH 160A, 290M - Ultra Modern Literature Review of Statistical Advances
Fall	1969	PH 160A, 241A
Winter	1970	PH 160B, 241B, BM101
Spring	1970	PH 240C
Summer	1970	Non-credit course: - Linear Statistical Methods
Fall	1970	PH 160A, 269A
Winter	1971	PH 160B, 290M-1
Spring	1971	PH 160D, 241C
Fall	1971	PH 160A-1, 290M
Winter	1972	PH 160B-1, 241B
Fall	1972	PH 160A, 290M
Winter	1973	PH 160B, 240B
Spring	1973	PH 160B
Fall	1973	PH 160A, 269A
Winter	1974	PH 240B, 241A
Spring	1974	PH 160C, 241B
Fall	1974	Sabbatical & Leave
Winter	1975	Sabbatical & Leave
Spring	1975	Sabbatical & Leave
Fall	1975	PH 160A-3, 290M-2
Winter	1976	PH 242A, 290M-1
Spring	1976	PH 240C, 242B
Fall	1976	Leave of Absence
Winter	1977	Leave of Absence
Spring	1977	Leave of Absence
Fall	1977	M 241A

Winter	1978	PH 160A, M 241B
Spring	1978	M 241C, PH 267
Fall	1978	PH 101A
Winter	1979	PH 101B, PH 200B
Spring	1979	PH 204F
Fall	1979	PH 495
Winter	1980	PH 402, 223
Spring	1980	PH 200C
Fall	1980	PH 100A-2, M205A
Spring	1981	PH 100B, 200C
Fall	1981	PH 100A, 201G
Spring	1982	PH 100C, 200C
Fall	1982	Sabbatical & Leave
Winter	1983	Sabbatical & Leave
Spring	1983	Sabbatical & Leave
Fall	1983	PH 101A, 205A
Winter	1984	PH 101B
Spring	1984	PH 200C
Fall	1984	PH 402B
Winter	1985	PH 206A
Spring	1985	PH 200C, PH 206B
Fall	1985	PH 100A
Winter	1987	PH 599
Spring	1987	PH 599
Fall	1987	PH 599
Fall	1988	PH 599
Fall	1988	PH 100A
Winter	1989	PH 599
Spring	1989	PH 599
Fall	1990	Bios 597
Winter	1991	Bios 597
Spring	1991	Bios 597
Fall	1991	Bios 597
Winter	1992	Bios 597
Spring	1992	Bios 597
Fall	1992	Bios 597
Winter	1993	Bios 597
Spring	1993	Bios 597
Fall	1993	Bios 597
Winter	1994	Bios 597
Spring	1994	Bios 597
Fall	1994	Bios 597
Winter	1995	Bios 597, Bios 406
Spring	1995	Bios 597
Fall	1995	Bios 597
Winter	1996	Bios 597, Bios 406
Spring	1996	Bios 599
Winter	1999	Bios 406 - Ten guest lectures
Fall	2000	Sabbatical & Leave
Winter	2001	Sabbatical & Leave

Spring	2001	Sabbatical & Leave
Fall	2001	Bios 100A
Fall	2001	PH150 - Guest lecture on Biostatistics
Winter	2002	Bios 100B
Summer	2002	Non-credit, 2-week course - Summer Program in Clinical Research
Fall	2002	PH150 - Guest lecture on Biostatistics
Fall	2002	Bios 100A
Winter	2003	Bios 411
Spring	2003	Bios 406
Fall	2003	Bios 100A
Fall	2003	PH150 - Guest lecture on Biostatistics
Spring	2004	Bios 406
Summer	2004	Non-credit 2-week course - Summer Program in Clinical Research
Summer	2004	Biomath 264
Fall	2004	PH150 - Guest lecture on Biostatistics
Winter	2005	Bios 411
Spring	2005	Bios 240
Spring	2005	Bios 406
Summer	2005	Non-credit 2-week course - Summer Program in Clinical Research
Fall	2005	PH150 - Guest lecture on Biostatistics
Winter	2006	Bios 100B
Spring	2006	Bios 406
Summer	2006	Non-credit 2-week course - Summer Program in Clinical Research
Fall	2006	PH150 - Guest lecture on Biostatistics
Winter	2007	Bios 411
Spring	2007	Bios 406
Summer	2007	Non-credit 2-week course - Summer Program in Clinical Research
Fall	2007	PH150 - Guest lecture on Biostatistics
Winter	2008	Bios 245
Spring	2008	Bios 406
Summer	2008	Non-credit 2-week course - Summer Program in Clinical Research
Fall	2008	PH150 - Guest lecture on Biostatistics
Spring	2009	Bios 406
Summer	2009	Non-credit 2-week course - Summer Program in Clinical Research
Fall	2009	PH150 - Guest lecture on Biostatistics
Spring	2010	Bios 406
Summer	2010	Non-credit 2-week course - Summer Program in Clinical Research
Fall	2010	PH150 - Guest lecture on Biostatistics
Winter	2011	Bios 245
Spring	2011	Bios 406
Summer	2011	Non-credit 2-week course - Summer Program in Clinical Research

Summer	2011	PH150 - Guest lecture on Biostatistics
Fall	2011	PH150 - Guest lecture on Biostatistics
Spring	2012	Bios 406
Summer	2012	PH150 - Guest lecture on Biostatistics
Fall	2012	PH150 - Guest lecture on Biostatistics
Spring	2013	Bios 406
Summer	2013	2-day course in Clinical Research, Jules Stein Eye Institute
Summer	2013	PH150 - Guest lecture on Biostatistics
Fall	2013	PH150 - Guest lecture on Biostatistics
Spring	2014	Bios 406

Chair of Doctoral Committee

Allen Reed	Ph. D.	6-1968	
Stanley Azen, Biostatistics	Ph.D.	6-1969	
Craig Sherbrooke, Biostatistics	Ph.D.	6-1969	
William Rand, Biostatistics	Ph.D.	8-1969	
James Palmersheim, Biostatistics	Ph.D.	4-1970	
James Knoke, Biostatistics	Ph.D.	12-1970	
James Malkovich, Biostatistics	Ph.D.	5-1971	
Srivastava Swaroop, Biostatistics	Ph.D.	7-1971	
E. Catherine Moroney, Public Health	Dr. P.H.	6-1971	(co-chair)
Girma Wolde-Tsadik, Biostatistics	Ph.D.	3-1973	
Harold Hietala, Biostatistics	Ph.D.	8-1973	
Robert B. Bendel, Biostatistics	Ph.D.	10-1973	
Stuart L. Beal, Biostatistics	Ph.D.	8-1974	
Michael Costanza, Biostatistics	Ph.D.	12-1976	
Timothy Lane McAuliffe, Biostatistics	Ph.D.	3-1981	
Lenore Field, Epidemiology	Ph.D.	5-1981	(co-chair)
Martha Lee, Biostatistics	Ph.D.	9-1985	(co-chair)
James Bock, Biostatistics	Ph.D.	12-1985	
Michael Welch, Biostatistics	Ph.D.	6-1985	
Mei-Miau Wu, Biostatistics	Dr. P.H.	6-1987	(co-chair)
Janis Hardwick, Biostatistics	Ph.D.	6-1987	(co-chair)
Wai-Yin Poon, Biostatistics	Ph.D.	12-1987	
Stein Emil Vollset, Biostatistics	Dr. P.H.	9-1989	
Stella Claire Grosser, Biostatistics	Ph.D.	6-1993	(co-chair)
Isidlinna M Reis, Biostatistics	Dr. P.H.	3-1996	(co-chair)
Steven Lewis, Biostatistics	Ph.D.	12-1999	
Tommi Gaines, Biostatistics	Dr. P. H.	3-2008	(co-chair)

Member of Doctoral Committee

Nelson DuBois, Biostatistics	Ph.D.	8-1966
Sung Choi, Biostatistics	Ph.D.	12-1966
Joseph Patterson, Public Health	Dr. P.H.	3-1968
Albert Sanchez, Public Health	Dr. P.H.	6-1968
Seymour Eiseman, Public Health	Dr. P.H.	9-1968

Z.M. Alvi, Engineering	Ph.D.	12-1968
Edwin Bechenbach, Biostatistics	Ph.D.	8-1969
Wadie N. Elaimy, Public Health	Dr. P.H.	12-1969
George Fishman, Biostatistics	Ph.D.	3-1970
Abu-Zeid Hassan, Public Health	Dr. P.H.	3-1970
Mohammad Midani, Business Admin.	Ph.D.	6-1970
John C. Hisserich, Public Health	Dr. P.H.	6-1970
Sidney Marks (M.D.), Biostatistics	Ph.D.	6-1970
Richard Lussier, Public Health	Dr. P.H.	8-1970
Lloyd Guthrie, Public Health	Dr. P.H.	deceased
Paula Diehr, Biostatistics	Ph.D.	12-1970
Fred Aufryden, Business Admin.	Ph.D.	2-1971
Stephen Reed, Psychology	Ph.D.	5-1971
Claude O. Archer, Mathematics	Ph.D.	8-1971
Paul B. Dearth, Public Health	Dr. P.H.	8-1971
June Gorski, Public Health	Dr. P.H.	9-1971
Yuan-Shih Hsu, Engineering	Ph.D.	11-1971
Donald S. Arnstein, Engineering	Ph.D.	5-1972
Karen Yuen, Biostatistics	Ph.D.	5-1972
Prem Notani, Public Health	Dr. P.H.	6-1972
Audrey Naylor, Public Health	Dr. P.H.	9-1972
David Abbey, Biostatistics	Ph.D.	11-1972
Ofelia Dirige, Public Health	Dr. P.H.	12-1972
Sam Hashimoto, Public Health	Dr. P.H.	1-1973
Charles Henderson, Engineering	Ph.D.	4-1973
Takamaru Ashikaga, Biostatistics	Ph.D.	8-1973
Harold Amkraut, Biostatistics	Dr. P.H.	8-1973
Herbert Marsh, Psychology	Ph.D.	2-1974
Linda Kay Burhans, Public Health	Dr. P.H.	9-1974
Roberta Solomon, Public Health	Dr. P.H.	9-1974
Shirley Evans, Public Health	Dr. P.H.	9-1974
Jessie Klinger, Public Health	Dr. P.H.	12-1974
Susan Sacks, Biostatistics (UCB)	Ph.D.	8-1975
Paul Bott, Education	Ed.D.	11-1975
Caleb S. Davis, Engineering	Ph.D.	12-1975
Kenneth Ong, Sociology	Ph.D.	6-1976
Richard Healey, Mathematics	Ph.D.	6-1976
Lucien A. Schmit, Engineering	Ph.D.	6-1976
Robert J. Epting, Biology	Ph.D.	6-1976
Bruce Allen, Jr., Public Health	Dr. P.H.	6-1976
Wilbur K. Nelson, Public Health	Dr. P.H.	6-1976
Alan Henderson, Public Health	Dr. P.H.	6-1976
William Allen Benbassat, Public Health	Dr. P.H.	6-1976
Kathleen Koser, Public Health	Dr. P.H.	6-1976
Richard Enochs, Public Health	Dr. P.H.	6-1977
David M. Ruskin, Mathematics	Ph.D.	6-1978
Jaime Salazar, Public Health	Dr. P.H.	6-1978
Christopher L. Cagan, Mathematics	Ph.D.	6-1978
Mir Bahador-Ooli Aryaneshad, Engineering	Ph.D.	2-1979
Martin Lee, Biostatistics	Ph.D.	6-1979

Hosam Emara, Management	Ph.D.	9-1979
Fawzi Ahmed Saleh Al-Dukair, Math.	Ph.D.	9-1980
Mostafa Hashem Sherif, Engineering	Ph.D.	11-1980
Mardyros Kasarian, Engineering	Ph.D.	5-1981
Carl Pierchala, Biostatistics	Ph.D.	3-1981
Marc Rosenthal, Public Health	Dr. P.H.	6-1981
Karim Abdoshshah, Computer Science	Ph.D.	6-1981
Jya-Syin Wu, Engineering	Ph.D.	6-1981
Wu-Nan Chou, Mathematics	Ph.D.	12-1981
Mohammad Elsanadidi, Comp. Science	Ph.D.	12-1981
June Aono, Biostatistics	Ph.D.	12-1981
Kung Jong Lui, Biostatistics	Ph.D.	3-1982
John P.C. Kelly, Computer Science	Ph.D.	6-1982
James Thomas Quinlan, Engineering	Ph.D.	6-1982
Hossain E. Khabazian, Mathematics	Ph.D.	5-1984
Nick T. Koussoulas, Engineering	Ph.D.	5-1984
Charles Schwartz, Sociology	Ph.D.	6-1984
Calvin Chun, Biostatistics	Ph.D.	6-1984
Konstantinos Konstantinides, Engineering	Ph.D.	2-1985
Muibi A. Salami, Engineering	Ph.D.	3-1985
Sondra Perdue, Biostatistics	Dr. P.H.	3-1985
Sheau-Ru Horng, Mathematics	Ph.D.	6-1985
Qiqing Yu, Mathematics	Ph.D.	6-1985
Chao-Yin Hsiao, Engineering	Ph.D.	1-1986
Aly El Domiaty, Engineering	Ph.D.	2-1986
Inas Elattar, Biostatistics	Dr. P.H.	12-1986
Moon-Chul Han, Biostatistics	Ph.D.	6-1987
Florence Wong, Biostatistics	Ph.D.	6-1987
Janet O-Keef, Public Health	Dr. P.H.	12-1987
Arlene Giliberto, Public Health	Dr.P.H.	6-1988
Jong Soon Park, Biostatistics	Ph.D.	3-1989
Jiun-Kae Lee, Biostatistics	Ph.D.	6-1989
Jong-Song Donald Lee, Env. Health Sci.	Ph.D.	6-1989
Calixto Rafael Flores-Ayala, Biostatistics	Ph.D.	9-1989
George Watson, Biostatistics	Ph.D.	6-1990
Nasrolah Bashardoost, Biostatistics	Ph.D.	9-1990
Ahmed Mohamed Amin Mandil, Epi.	Dr. P.H.	6-1991
Shiaw-Fen Ferng, Env. Health Sci.	Ph.D.	12-1991
Richard Eugene Anderson, Psychology	Ph.D.	5-1993
Sue Ann Ingles, Biostatistics	Dr. P.H.	9-1993
Shu-Jiuan Chen, Biostatistics	Ph.D.	6-1996
Zhong W. Zhang, Biostatistics	Ph.D.	6-1996
Wei Zhu, Biostatistics	Ph.D.	3-1997
Yin-Ping Leung, Biostatistics	Ph.D.	6-1997
David Speights, Biostatistics	Ph. D.	6-1997
Magda Shaheen, Epidemiology	Ph.D.	6-1999
Fang Li, Biostatistics	Ph. D.	12-1999
Kwan-Lieng Chen, Biostatistics	Ph.D.	5-2002
Chaofeng Liu, Biostatistics	Ph.D.	5-2002
Dena R. Herman, Comm. Hlth. Sci.	Ph.D.	8-2002

Loc Huu Nguyen, Comm. Hlth. Sci.	Dr. P. H.	10-2002
Katherine Elizabeth Masyn, Education	Ph.D.	6-2003
Vonthanak Saphonn, Epidemiology	Ph.D.	12-2003
Xiaojing Qi, Biostatistics	Ph.D.	12-2003
Jun Dong, Biostatistics	Ph.D.	9-2004
Thomas M. Rice, Epidemiology	Ph. D.	4-2004
Chi-Hong Tseng, Biostatistics	Ph. D.	6-2004
Marjan Javanbakht, Epidemiology	Ph. D.	6-2004
Myung-Shin Sim, Biostatistics	Dr. P. H.	12-2004
Jun Xing, Biostatistics	Ph. D.	9-2005
Meghna R. Kamath, Biostatistics	Ph. D.	6-2006
Chia-Yi Chen, Nursing	Ph. D.	3-2006
Paul Hsu, Epidemiology	Ph. D.	4-2006
Susan A. Alber, Biostatistics	Ph. D.	12-2006
Yu Zhao, Biostatistics	Ph. D.	6-2006
Megumi Kano, Comm. Hlth. Sci.	Ph. D.	6-2006
Rita Velikina, Epidemiology	Ph. D.	6-2008
Naja Rod Nielson, Epidemiology	Ph. D.	2-2006
Maria Vassilaki, Epidemiology	Ph. D.	5-2006
Hector Lemus, Biostatistics	Dr. P. H.	6-2006
May Gadallah, Biostatistics	Dr. P. H.	6-2006
Yu Zhaou, Biostatistics	Dr. P. H.	8-2006
Wei Ma, Epidemiology	Ph. D.	11-2006
Diep Vu, Epidemiology	Ph. D.	10-2007
Naja Nielsen, Epidemiology	Ph. D.	2-2007
Grace Kim, Biostatistics	Ph. D.	5-2007
Grace Park, Biostatistics	Ph. D.	5-2007
Diep Vu, Epidemiology	Ph. D.	10-2007
Yuji Feng, Epidemiology	Ph. D.	2-2008
Jasveer Virk, Epidemiology	Ph. D.	4-2007
Kathryn Martin, Epidemiology	Ph. D.	6-2008
Behnaz Naeim, Epidemiology	Ph. D.	6-2008
Bradley McEvoy, Biostatistics	Dr. P. H.	12-2008
Chhorvann Chhea, Epidemiology	Ph. D.	2-2009
Dhanalakshmi Thirumalai, Epidem.	Ph. D.	4-2009
Haijun Cao, Epidemiology	Ph. D.	6-2009
Tarun Bhatnagar, Epidemiology	Ph. D.	11-2009
Anshu Shrestha, Epidemiology	Ph. D.	7-2010
Rulin Cai Hechter, Epidemiology	Ph. D.	7-2009
Hozefa Divan, Epidemiology	Ph. D.	12-2009
Maria Koleilat, Community Health Sci.	Ph. D.	12-2009
Amjad Khawaldeh, Nursing	Ph. D.	2-2006
Peter Vincent Long, Health Services	Ph. D.	9-2008
Lani Park, Epidemiology	Ph. D.	5-2010
Debby Lee Oh, Epidemiology	Ph. D.	3-2009
Sam Oh, Epidemiology	Ph. D.	3-2010
Wang, Epidemiology	Ph. D.	5-2010
Erin Peckham, Epidemiology	Ph. D.	7-2014
Leanne Streja, Biostatistics	Dr. P. H.	3-2011
Akiko Sato, Community Health Sci.	Ph. D.	6-2011

Audrey Dai Wan, Epidemiology	Ph. D.	8-2012
Robin Jeffries, Biostatistics	Dr. P. H.	3-2013
Adam Richards, Health Services	Ph. D.	12-2012
Wen Yi, Epidemiology	Ph. D.	6-2011
Vasu Sunkara, Health Services	Ph. D.	3-2013
Sona Oksuzyan, Epidemiology	Ph. D.	12-2013
Thuong Nguyen, Epidemiology	Ph. D.	9-2013
Saipin Chotovichien, Epidemiology	Ph. D.	8-2013
Panithee Thammawijaya, Epidemiology	Ph. D.	9-2012
Philip Massey, Community Health Sci.	Ph. D.	5-2013
Angela Chow, Epidemiology	Ph. D.	
Maral DerSarkissian, Epidemiology	Ph. D.	5-2014
Darlene Veruttipung, Epidemiology	Ph. D.	5-2014
Xing Liu, Epidemiology	Ph. D.	
Xin Cui, Epidemiology	Ph. D.	
Sivash Banaee, Env. Hlth Sciences	Ph. D.	
Patience Afulani, Community Hlth Sci.	Ph. D.	
Aolin Wang, Epidemiology	Ph. D.	
Aritra Das, Epidemiology	Ph. D.	
Somee Jeong, Epidemiology	Ph. D.	

Member of Masters Committee

Geraldine Dickinson, Public Health	M.S.P.H.	6-1968
Betty S. Regdon, Public Health	M.S.P.H.	12-1968
Rosalind Goldman, Public Health	M.S.P.H.	8-1970
Roberta Harnetaux, Public Health	M.S.P.H.	8-1970
Linda Kay Burhans, Public Health	M.S.P.H.	9-1972
Wendy Howard Craig, Public Health	M.S.P.H.	9-1974
Nancy Lynne Ghan, Public Health	M.S.P.H.	9-1974
Andrea Portenier, Public Health	M.S.P.H.	6-1976
Susan Kittner, Public Health	M.S.P.H.	6-1976
Nancy Hessol, Public Health	M.S.P.H.	6-1982
Jason Munroe, Epidemiology	M.S.	12-2012