

MYRA LEE MURAMOTO, M.D., M.P.H.

ACADEMIC CURRICULUM VITAE

A. CHRONOLOGY OF EDUCATION

The University of Arizona Nutritional Science, College of Agriculture	B.S., High Distinction	1977-1981
The University of Arizona College of Medicine	M.D.	1981-1985

POST DOCTORAL TRAINING

Family Practice Internship & Residency Arizona Health Sciences Center, Tucson, Arizona		1985-1988
Fellowship, Family Medicine Faculty Development Arizona Health Sciences Center, Tucson, Arizona		1988-1989
Fellowship, Family Medicine Research Arizona Health Sciences Center, Tucson, Arizona		1989-1990
Arizona Graduate Program in Public Health University of Arizona, Tucson, Arizona	M.P.H. Epidemiology	1994-1999
University of Arizona Program in Integrative Medicine, Associate Fellowship, Tucson, Arizona		2004-2005

MAJOR FIELD/LICENSURE/CERTIFICATION

MAJOR FIELDS: Family Medicine, Addiction Medicine		
Arizona License #18291		1987-
Lesotho Medical, Dental and Pharmacy Council		1992-1993
American Board of Family Practice certified, recertified	1988, 1994, 2000, 2006	
American Society of Addiction Medicine certification		1991- 2010
American Board of Addiction Medicine		2010-

ADDITIONAL TRAINING

National Cancer Institute Advanced Training Institute on Health Behavior		July, 2005
National Cancer Institute Health Disparities Research Methods Training Symposium		July, 2006
Mind-Body Skills Workshop, University of Arizona		April, 2007
University of Arizona Academic Leadership Institute	August, 2012-May, 2013	
NIH Training Institute for Dissemination and Implementation Research in Health		June, 2012

B. EMPLOYMENT

ACADEMIC APPOINTMENTS

<u>University of Arizona College of Medicine</u> <u>Department of Family and Community Medicine (FCM)</u> Chief Resident/Faculty Development Fellow		1988-1989
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Research Fellow	1989-1990
Clinical Assistant Professor	1990-1993
Assistant Professor of Clinical FCM	1993-1997
Assistant Professor	1997-2003
Associate Professor, with tenure	2003-2010
Professor, with tenure	2010-
Senior Vice Chair, Family and Community Medicine	2012-
 <u>University of Arizona College of Public Health (secondary appointment)</u>	
Assistant Professor of Public Health	1997-2003
Associate Professor of Public Health	2003-2010
Professor of Public Health	2011-
 <u>Northern Arizona University</u>	
Adjunct Faculty, Department of Health Sciences	2010-
 <u>POSITIONS HELD</u>	
 <u>Sierra Tucson Center for Addictions Recovery</u>	
Staff Physician	1988-1990
Associate Medical Director for Medical Education/Research	1990-1992
 <u>Lesotho Highlands Health Survey: (Lesotho Highlands Water Project Baseline Epidemiological Survey).</u>	
Director of Nutrition Survey /Assistant Project Manager	Mar.-Sept 1992
Responsible for all technical aspects of the survey, including instrument design, training and supervision of field teams; adaptation of specialized nutrition data management program for use with indigenous foods; data management and analysis of data.	
Project Manager /(Chief of Party) Director of Nutrition Survey	Sept. 1992-June 1993
Directed large survey of human and animal health in a remote mountain area of Lesotho, site of a massive, multi-phase water development project. Project completed on time and within budget.	
 <u>Associate Medical Director, Broadway Family Health Center</u>	
Responsible for development and implementation of prenatal care and delivery service line.	1994-1995
 <u>Medical Director, Arizona Program for Nicotine and Tobacco Research</u>	
Administrative, clinical, human subjects responsibility for multiple clinical trials involving over 5000 subjects	1993-2000
 <u>Regular Grad College Faculty, Epidemiology Interdisciplinary Graduate Program</u>	
	1997-2003
 <u>Member, Arizona Cancer Center</u>	
	2000-
 <u>Member, Sarver Heart Center</u>	
	2001-
 <u>Director, University of Arizona Health Network Quit & Win Tobacco Cessation Clinic</u>	
	2006-
 <u>Director, REACH Group (Research & Education on Addictions and Community Health)</u>	
	2006-

Co-director, University of Arizona Health Network Clinical Weight Loss Program

2010-

C. HONORS AND AWARDS

Undergraduate Honors and Awards

The University of Arizona President's Cup Junior Scholarship Award	1980
Phi Kappa Phi National Honor Society	1980
Gamma Sigma Delta National Agriculture Honor Society	1980
Dean's List, University of Arizona College of Agriculture	1977-1981
Alpha Zeta National Agricultural Honorary Fraternity	1979
University of Arizona Honors Program	1978-1981

Doctoral Honors & Awards

Ariz. Acad. of Family Physicians Nelson Dewey Brayton Medical Memorial Scholarship Award	1985
Merck Manual Award for Academic Excellence	1985
Family and Community Medicine Community Scholar Award	1985

Postgraduate Honors & Awards

Society of Teachers of Family Medicine Resident Teacher Award	1988
Selected for The Best Doctors in America	1996-2012
Election to Alpha Nu Chapter of Delta Omega, National Public Health Honorary Society	2002
American Medical Women's Association Local Legends Award	2005
Univ. of Arizona Asian American Faculty, Staff and Alumni Assoc. Outstanding Faculty Award	2008
Family & Community Medicine, Janet Senf Award for Outstanding Research Achievement	2010

D. SERVICE (2003-present)

1. OUTREACH

REGIONAL

a. Rocky Mountain Consortium for Public Health Education Member of Distance Learning Committee	2001-2007
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STATE AND LOCAL

b. Complementary and Alternative Medicine Gave presentations and facilitated public seminars about research on health effects of Tai Chi for both health professional and general public audiences.	1997-2000
c. Purchasing & Assistance Collaborative for Electronic Health Records (PACeHR) Member, Board of Directors for non-profit corporation to promote adoption of eHRs by Arizona physicians	2009-2010
d. Translational Medicine in Arizona: Networks, Partnerships, and Initiatives Conference Planning Committee	2012

2. CITIZENSHIP

a. INTRAMURAL SERVICE (2003-present)

i. DEPARTMENT OF FAMILY AND COMMUNITY MEDICINE

FCM Research Leadership Group, Member	2004-
FCM Committee on Promotion & Tenure, Member	2004-
FCM Space Committee	2004-

ii. COLLEGE OF MEDICINE

Faculty Advisor, Asian-Pacific-Island American Medical Student Association	2001-
GRACE 2 (Generating Respect for All in a Climate of Excellence) Committee charged with implementing and monitoring College efforts to increase faculty diversity.	2002-2006
Search Committee for Department of Family and Community Medicine Chair	2002-2003
Emergency Medicine Research Center Sunset Review Committee	2002-2003
Department of Internal Medicine Chair Review Committee	2003
Search Committee for Director of Arthritis Center of Excellence	2005-2007
Continuing Medical Education Committee	2005-2008
Dean's Council on Faculty Affairs	2007-2011
Department of Family & Community Medicine Chair Review Committee	2010-2011
Search Committee, Department of Psychiatry Chair	2010-2011

b. EXTRAMURAL SERVICE (2003-present)

i. TO THE PROFESSION

INTERNATIONAL

World Bank Group Provide consultation and technical assistance to tobacco cessation projects in Indonesia and Romania	2001-2003
Society for Nicotine and Tobacco Research, Global Initiatives Pre-conference Planning Committee	2002-2003
Global Network Committee 14 th World Congress on Tobacco or Health Abstract Review Committee	2003- 2008

NATIONAL

Professional Assisted Cessation Therapy, National Steering Committee (PACT)	2000-2005
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PACT is an independent consortium of leaders in the treatment of tobacco dependence whose mission is to lower barriers to broader utilization of cessation therapy through education and information.

American Academy of Pediatrics, Tobacco Consortium Invited charter member of a national consortium of researchers working in the area of tobacco and children's health.	2000-
Journal Peer Reviewer (ad hoc): Family Medicine Preventive Medicine Addiction Archives of Pediatrics and Adolescent Medicine American Journal of Preventive Medicine Drug and Alcohol Review Tobacco Control Journal of Clinical Psychiatry Neuropsychopharmacology Nicotine and Tobacco Research	2000-
California Tobacco-Related Disease Research Program Study Section	2003, 2005
Scientific Advisory Group, Maine Tobacco Treatment Initiative Invited member of national scientific advisory group	2002-2005
Center for Medicare Services Expert Panel on Tobacco Dependence Treatment Invited member of national expert panel to advise CMS on new tobacco dependence treatment benefit	2005
Robert Wood Johnson Foundation Expert Roundtable on Driving Consumer Demand for Tobacco Cessation Services Invited member of expert panel to develop strategies to increase use of tobacco cessation services and products.	2005-2007
Pennsylvania Department of Health, Improving Tobacco Dependence Treatment in Underserved Smokers, Research grant review	2007
American Academy of Pediatrics Julius B. Richmond Center of Excellence Advisory Committee	2006-2008, 2009-
National Institute of Drug Abuse, Treatment Research Review Subcommittee (NIDA-E), Charter Member	2006-2009
National Center for Research Review, Clinical Translational Science Award Review Committee	2010
American Society of Bariatric Physicians, Nominating Committee	2012
ii. PROFESSIONAL SOCIETY MEMBERSHIPS (Current)	
Member, American Academy of Family Physicians	
Member, Arizona Academy of Family Physicians	

Member, American Public Health Association
Member, Society for Nicotine and Tobacco Research (SRNT)
Member, American Society of Bariatric Physicians

E. PUBLICATIONS (*indicates current and former student or mentee)

Books:

1. Bartlett S, Marian M, Taren D, **Muramoto ML**. *Geriatric Nutrition Handbook*. Chapman and Hall, New York, 1998.

Book Chapters:

1. **Muramoto Kerstitch ML** Alcoholism: Part 1 and Part 2. In: Griffith HW and Dambro M, editors. *Five minute clinical consultant*. Philadelphia: Lea and Febiger; 1993: 14-17.
2. Scott ME, **Muramoto Kerstitch ML** Alcoholism. In: Green HL, Johnson WP and Maricic MJ, editors. *Decision making in medicine*. St. Louis, MO; BC Decker; 1993: 490-491.
3. **Muramoto ML** Alcoholism: Part 1 and Part 2. In: Dambro M. ed. *Five minute clinical consultant*. Philadelphia: Lea and Febiger; 1994.
4. Scott ME, **Muramoto Kerstitch ML** Alcoholism. In: Green HL, Johnson WP and Lemcke D, editors. *Decision making in medicine*. 2nd edition. St. Louis, MO; Mosby; 1998: 542-543.
5. Seale JP, **Muramoto ML**, Magnitude of the problem. In: Seale JP and Floyd MR, eds. *Substance Abuse; Primary Care Challenges for Patients, Providers and Their Communities*. Radcliff Medical Press 2002.

Journal Articles, Peer-reviewed:

1. Leischow SJ, Hill A, Cook G, **Muramoto ML**, Lundergan LL. The effects of transdermal nicotine for the treatment of Hispanic smokers. *American Journal of Health Behavior*. 1996 Sept/Oct. 20(5):304-311.
2. Enriquez FJ, Taren D, Cruz-Lopez A, **Muramoto ML**, Palting JD, Cruz P. Prevalence of Intestinal Encephalitozoonosis in Mexico. *Clinical Infectious Diseases*. 1998. 26: p1226-1229.
3. Leischow SJ, Merikle EP, Cook GN, Newman R, **Muramoto ML**. An evaluation of NicCheck: A dipstick method for analyzing nicotine and its metabolites. *Addictive Behaviours* 1999;24: 145-148.
4. Leischow SJ, **Muramoto ML**, Cook GN, Merikle EP, Castellini SM, Otte PS. OTC Nicotine Patch: Alone and with brief physician intervention. *American Journal of Health Behavior* 1999;23(1):61-69.
5. Jorenby DJ, Leischow SJ, Nides MA, Rennard SI, Johnson JA, Hughes AR, Smith SS, **Muramoto ML**, Daughton DM, Doan K, Fiore MC, Baker TB. Effect of sustained release bupropion, a nicotine patch, or their combination for smoking cessation. *New England Journal of Medicine* 1999;340(9): 685-691.
6. **Muramoto ML**. Improved paediatric weighing device for use with portable hanging scales. *Journal of Tropical Paediatrics* 2000; 46:117-118.
7. Hill AL, Roe DJ, Taren DL, **Muramoto ML**, Leischow SJ, Efficacy of Transdermal Nicotine in Reducing Post-cessation Weight Gain in a Hispanic Sample. *Nicotine & Tobacco Research*. 2000;2:247-253.

8. **Muramoto ML**, Connolly T, Strayer LJ., Ranger-Moore J, Blatt W, Leischow R, Leischow S. Tobacco Cessation Skills Certification in Arizona: Application of a Statewide, Community-based Model for Diffusion of Evidence-based Practice Guidelines. *Tobacco Control* 2000;9 (4);408-414.
9. Rohrbaugh M, Shohan V, Trost S, **Muramoto ML**, Cate RM, Leischow SJ. Couple Dynamics of Change-Resistant Smoking: Toward a Family Consultation Model. *Family Process*. 2001;40 (1); 15-31.
10. **Muramoto ML**, Ranger-Moore J, Leischow SJ, Efficacy of Oral Transmucosal Nicotine Lozenge for Suppression of Withdrawal Symptoms. *Nicotine and Tobacco Research*. 2003;5(2):223-230.
11. Pbert L, Moolchan ET, **Muramoto ML**, Winickoff JP, Curry S, Lando H, Ossip-Klein D, Prokhorov AV, DiFranza J, Klein JD. The State of Office-based Interventions for Youth Tobacco Use. *Pediatrics*. 2003;111:e650-660.
12. **Muramoto ML**, Campbell J, Salazar Z. Provider Training and Education in Disease Management: Current and Innovative Technology. *Disease Management and Health Outcome*. 2003;11(10):633-645.
13. Leischow S, Ranger-Moore J, **Muramoto ML**, Matthews E. Effectiveness of the Nicotine Inhaler for Smoking Cessation in an OTC Setting. *American Journal of Health Behavior*. 2004;28 (4):291-301.
14. Winickoff JP, Berkowitz AB, Brooks K, Tanski SE, Geller A, Thompson C, Lando HA, Curry S, **Muramoto M**, Prokhorov AV, Best D, Weitzman M, and Pbert L, for the Tobacco Consortium, Center for Child Health Research of the American Academy of Pediatrics. State of the Art Interventions for Office-Based Parental Tobacco Control. *Pediatrics*. 2004;115: 750-760.
15. Lando HA; Borrelli L, **Muramoto ML**, Ward K. Perspectives on the role of the Society for Research on Nicotine and Tobacco in Promoting Global Tobacco Research and Reducing Tobacco Harm. *Nicotine and Tobacco Research*. 2006; 8(6):761-765.
16. Rennard SL, Glover ED, Leischow S, Daughton DM, Glover PN, **Muramoto ML**, Franzon M, Danielsson T, Landfeldt B, Westin A. Efficacy of the nicotine inhaler in smoking reduction: A double-blind, randomized trial. *Nicotine and Tobacco Research*. 2006; 8(4): 555-64.
17. Prokhorov AV, Winickoff JP, Ahluwalia JS, Ossip-Klein D, Tanski S, Lando HA, Moolchan ET, **Muramoto ML**, Klein JD, Weitzman M. International Youth Tobacco Control Research and Activities: The Current Landscape. *Pediatrics* 2006; 118:890-903.
18. Mohan S, Pradeepkumar AS, Thresia C U, Thankappan KR, Poston WSC, Haddock CK, Pinkston MM, **Muramoto ML**, Nichter M, Nichter M, Lando HA. Tobacco Use among Medical Professionals in Kerala, India: The Need for Enhanced Tobacco Cessation and Control Efforts. *Addictive Behaviors* 2006; 31(12):2313-2318.
19. Nichter M, Nichter M, **Muramoto ML**, Adrian S, Goldade K, Thompson J, Tessler L. Smoking among Low Income Pregnant Women: An Ethnographic Analysis. *Health Education and Behavior* 2007; 34:748-764.
20. Shohan V, Rohrbaugh MJ, Trost SE, **Muramoto ML**. A family consultation (FAMCON) intervention for health-compromised smokers. *Journal of Substance Abuse Treatment*. 2006; 31:395-402.
21. Campbell J, Mays MZ, Yuan NP*, **Muramoto ML**. Who are Health Influencers? Characterizing a sample of tobacco cessation interveners. *American Journal of Health Behavior*. 2007; 31(2):181-192.

22. **Muramoto ML** Leischow SJ, Sherrill D, Matthews E*, Strayer L. A randomized, double-blind, placebo-controlled trial of two doses of sustained release bupropion of adolescent smoking cessation. *Archives of Pediatric and Adolescent Medicine*. 2007;161(11):1068-1074.
23. Nichter M, Nichter M, **Muramoto ML** Adrian S*, Goldade K*, Tesler L*, Thompsons J*. Smoking among low-income pregnant women: An ethnographic analysis. *Health Education and Behavior*. 2007; 34 (5): 748-764.
24. Ng N, Prabandari YS, Padmawati RS, Haddock CK, Nichter M, Nichter M, **Muramoto ML**, Poston SC, Pyle, SA, Mahardinata N, Lando H. Physician Assessment of patient smoking in Indonesia: a public health priority. *Tobacco Control*. 2007; 16:190-196.
25. Taren DL, Varela F, Dotson JW, Eden J, Egger M, Harper J, Johnson R, Kennedy K, Kent H, **Muramoto ML**, Peacock JC, Roberts R, Sjolander S, Streeter N, Velarde L, Hill A. Developing a University-Workforce Partnership to Address Rural and Frontier MCH Training Needs: the Rocky Mountain Public Health Education Consortium (RMPHEC). *Maternal and Child Health Journal*. DOI 10.1007/s10995-008-0420-7.
26. Cunningham JK*, Liu LM, **Muramoto ML**. Impact of precursor regulation: a suppression policy on methamphetamine snorting, smoking, swallowing and injecting. *Addiction*. 2008. 103:1774-1186.
27. Nichter M, Nichter M, Adrian S*, Goldade K*, Tesler L*, **Muramoto ML**. Smoking and Harm Reduction Efforts among Postpartum Women. *Qualitative Health Research*. 2008; 18(9): 1184-1194.
28. Goldade K*, Nichter M, Nichter M, Adrian S*, Tesler L*, and **Muramoto ML**. Breastfeeding and Smoking among Low-Income Women: Results of a Longitudinal Qualitative Study. *Birth: Issues in Perinatal Care*. 2008; 35(3): 230-240.
29. **Muramoto ML**, Lando HA. Faculty Development in Tobacco Cessation: Training Health Professionals and Promoting Tobacco Control in Developing Countries. *Drug and Alcohol Review*. 2009; (September); 28:498-506.
30. Castañeda H*, Nichter M, Nichter M, **Muramoto ML**. Enabling and Sustaining the Activities of Lay Health Influencers: Lessons from a Community-Based Tobacco Cessation Intervention Study. *Health Promotion Practice*. July 2010; 11(4):483-492.
31. Yuan NP*, Wind S, Nichter M, Nichter M, Castañeda H*, Carruth L*, **Muramoto ML**. Types of Lay Health Influencers in Tobacco Cessation: A Qualitative Study. *American Journal of Health Behavior*. 2010; 34(5): 607-617.
32. **Muramoto ML**, Wassum K, Connolly T, Matthews E*, Ford L*. Helpers Program: A Pilot Test of Brief Tobacco Intervention Training in Three Corporations. *American Journal of Preventive Medicine*. *American Journal of Preventive Medicine*. 2010; 38(3S):s319-s326.
33. Lando HA, Hipple BJ, **Muramoto ML**, Klein JD, Prokhorov AV, Ossip DJ, Winickoff JP. Tobacco as a Global Pediatric Concern. *Bulletin of the World Health Organization*. 2010; 99:2 doi:10.2471/BLT.09.069583.
34. Nichter M. Nichter M. Muramoto M. Project Quit Tobacco International. Project Quit Tobacco International: laying the groundwork for tobacco cessation in low- and middle-income countries. *Asia-Pacific Journal of Public Health*. 22(3 Suppl):181S-188S, 2010 Jul.
35. Ng N, Nichter M, Padmawati RS, Prabandari YS, **Muramoto ML**, Nichter M. Bringing smoking cessation to diabetes clinics in Indonesia. *Chronic Illness*. June 2010; vol. 6, 2: pp. 125-135. First published on May 5, 2010

36. Yuan NP*, Castañeda H*, Nichter M, Nichter M, Wind S*, Carruth L*, **Muramoto ML** Lay Health Influencers: How They Tailor Brief Tobacco Cessation Interventions. *Health Education and Behavior* October 2012; vol. 39, 5: pp. 544-554. First published on October 10, 2011
37. Makhoul Z*, Taren D, Duncan B, Pandey P, Thomson C, Winzerling J, **Muramoto M**, Shrestha R. Risk factors associated with anemia, iron deficiency and iron deficiency anemia in rural Nepali pregnant women. *Southeast Asian J Trop Med Public Health*. 2012, May Vol 43 (3):735-746
38. Hamm E*, **Muramoto ML**, Howerter A*, Floden L*, Govindajaran L*. Use of Provider-Based Complementary and Alternative Medicine by Adult Smokers in the United States: Comparison From the 2002 and 2007 NHIS Survey. *Am J Health Promotion*. (in press)
39. **Muramoto ML**, Hall JR, Nichter M, Nichter M, Aickin A, Connolly TE, Matthews E*, Campbell J*, Lando HA. “Activating Lay Health Influencer to Promote Tobacco Cessation” *Am J Health Behavior* (in press)

Journal Articles, Non-Peer Reviewed:

1. **Muramoto ML**, Leshan L. Adolescent substance abuse: recognition and early intervention. *Primary care: Clinics in Office Practice*. 1993 Mar;20(1):141-154.
2. Seal JP, **Muramoto ML** Substance abuse among minority populations. *Primary care: Clinics in office practice*. 1993 Mar;20 (1):167-180.

Peer-reviewed Conference Proceedings:

1. Harrison GG, **Muramoto ML**, Shaheen MA, Saleh NT. Strategies for adding and documenting data for new foods. Proceedings of the 19th National Nutrient Databank Conference. USDA and University of Missouri, St. Louis, MO. May, 1994.

Peer-reviewed Published Abstracts:

1. **Muramoto ML**, Taren D, Hill A, Garcia R., Comparison of Three Methods to Measure Usual Alcohol Consumption: Food frequency questionnaire, usual quantity frequency, and alcohol timeline. *European Journal of Clinical Nutrition* May 1998;52: (Suppl.2);26.
2. Hill AL, Leischow SJ, Roe DJ, Taren DL, **Muramoto ML**, Body Composition Changes in Hispanics After Smoking Cessation, *Nicotine and Tobacco Research* 1999;1:104.
3. **Muramoto ML**, Leischow SJ, Cook GN, Castellini SM, Strayer L. Effectiveness of Over-The-Counter Transdermal Nicotine for Smoking Reduction, *Nicotine and Tobacco Research* 1999; 1:107.
4. **Muramoto ML**, Ranger-Moore J, Leischow SJ, Efficacy of Oral Transmucosal Nicotine Lozenge for Suppression of Withdrawal Symptoms, *Nicotine and Tobacco Research*, 2000 Aug.;2(3):301-302.
5. Hougeir S, **Muramoto ML**, Nichter M, Nichter M, Doss S, Adrian S. “Provider Beliefs and Behaviors Regarding Smoking Cessation Among Pregnant Women.” *Journal of Investigative Medicine*, 2004. Jan.;52 (Suppl 1).

Monographs:

1. A Guide to Substance Abuse Services for Primary Care Clinicians Treatment Improvement Protocol

(TIP) Series No. 24. Sullivan Eleanor and Fleming M, Consensus Panel Co-Chairs. U.S. Department of Health and Human Services, Public Health Service. Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Treatment. Rockwall II, 5600 Fishers Lane, Rockville, MD 20857. DHHS Publication No. (SMA) 97-3139. (1997)

Published Letters:

1. Abraham, I., Reel, L., Armstrong, E., Ritenbaugh, C., Bassford, T., **Muramoto, M.**, Gerald, J., & Rigney, T. (2010). A definition of comparative effectiveness research (e-Letter). *British Medical Journal*. http://www.bmj.com/content/341/bmj.c4662/reply#bmj_el_241642

F. WORK IN PROGRESS

1. Muramoto ML, Nichter M, Gordon J, Ritenbaugh CR, Cunningham J. “Complementary and Alternative Medicine Practitioners: Building a Public Health Community of Practice Around Tobacco Cessation” (*submitted*)
2. Muramoto ML, Ritenbaugh C, Nichter M. “Integration of tobacco cessation interventions from conventional medicine into routine CAM practice – an example of intervention development for model validity”
3. Howerter AL*, Ford-Floden L*, Muramoto ML. “Past quit strategies influence interest in an integrative tobacco cessation clinic” (*submitted*)
4. McIntosh S, **Muramoto ML**, Backinger CA, Pbert L, Matthews E*, Ossip-Klein D, McDonald P. Recruitment and retention of youth into smoking cessation trials. (*under revision*)
5. Taren DL, **Muramoto ML**, Ford-Floden L*, Leischow SJ. Effect of bupropion SR treatment on weight gain in adolescents who quit smoking
6. Leischow SJ, Matthews E, Ford-Floden L*, Grana R. **Muramoto ML**. Adolescent adherence to bupropion for smoking cessation. (*under revision*)
7. Muramoto ML, Matthews E*. Adolescent smoking cessation: Clinical considerations

MEDIA

Videos

1. Interview for promotional videotape on the Arizona Department of Health Services Tobacco Education and Prevention Program. 1999, 2000.

Television

2. Interview about youth smoking cessation for syndicated news program “Prescription Health,” Ivanhoe Broadcast News, Elizabeth Buchanan, Executive Producer, Winter Park, Florida, December 8, 2000.

Book interview

3. Interview about smoking cessation published in *Women’s Wisdom: 3,577 Tips, Facts and Advice Every Women Must Know About Her Health and Lifestyle*. Faelten S, Editor. Rodale Inc. Emmaus, PA 2000.

G. SCHOLARLY PRESENTATIONS (2003-Present)

*(if other than Muramoto, presenter underlined, * indicates student or mentee)*

INVITED PRESENTATIONS

International

1. **Muramoto ML** “Medical Effects of Tobacco Use” Presented at Launch of Tobacco Cessation Project and Smoke-Free Campus, Gadja Mada University School of Medicine, June 27, 2004.
2. **Muramoto ML** “Health Effects of Tobacco Use” Presented at The Achutha Menon Centre of the Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) located in Thiruvananthapuram, capital of Kerala, South India. July 3, 2004.
3. **Muramoto ML.** “Health Effects of Tobacco Use” Presentation at Initiation of Tobacco Cessation Project: Introduction and Scientific Sessions. Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) located in Thiruvananthapuram, capital of Kerala, South India. June 28, 2005.
4. **Muramoto ML.** “Quit Tobacco International” Presentation to faculty at Pariyaram Medical School in Kannur, Kerala, South India. Feb, 18, 2009.
5. **Muramoto ML.** “Quit Tobacco International” Presentation to faculty and students at Almitra Institute of Medical Sciences in Kochi, Kerala, South India. Feb, 19, 2009.
6. **Muramoto ML.** “Quit Tobacco International” Presentation to faculty at Alappuzha T.D.Medical college in Alappuzha, Kerala, South India. Feb, 20, 2009.

National/Regional

7. Egger MJ, **Muramoto ML.** “How to Take a Course on the World Wide Web” Rocky Mountain Public Health Education Consortium Summer Institute, Jul. 29, 2003.
8. **Muramoto ML.** “Community and Worksite Systems for Tobacco Cessation” Robert Wood Johnson Foundation Consumer Demand Round Table. Washington DC, December 10, 2005.
9. **Muramoto ML.** “Helping Someone you Care About: Engaging Social Networks to Encourage Tobacco Cessation” Robert Wood Johnson Foundation Consumer Demand Round Table. Washington DC, February 1, 2006.
10. **Muramoto ML.** “The Helpers’ Journey: Innovations to Activate Social Networks to Promote Tobacco Cessation”. Innovation in Building Consumer Demand for Tobacco Cessation Products and Services: A Strategic Initiative of the National Tobacco Cessation Collaborative (NTCC). Washington DC, May 3, 2007.
11. **Muramoto ML.** “Innovations in Research and Clinical Discovery: Opportunity for Medicaid”. Medicaid Multi-State Collaboration on Health System Transformation First Annual Summit. National Association of State Medicaid Directors. Phoenix, AZ, January 7, 2009.
12. Leischow SJ, Niaura R, **Muramoto ML.** “Prevention and Early Intervention for Tobacco

Dependence” Presentation to NIDA Blending Conference. April 23, 2010, Albuquerque, NM.

13. **Muramoto, ML.** “Communities as Change Agents. Helpers Program: A Social & Community Network Approach to Tobacco Cessation” Presentation to Consumer-centric Health: Models for Change. Oct. 12-13, 2011, Seattle, WA.

State/Local:

14. **Muramoto ML.** “Quitting Tobacco: Research on Mobilizing Community Support” 2005 Mental Health Continuing Education Forum, Southern Arizona VA Health Care System, Tucson, AZ Jan 13, 2005.
15. **Muramoto ML.** “Nicotine Dependence, Smoking Cessation in Women” 4th Annual Women’s Mental Health Symposium, Tucson, AZ Jan 18, 2005.

PEER-REVIEWED PRESENTATIONS (2003-present)

International

1. Shaw JW, **Muramoto ML**, Ranger-Moore J, Horrace WC, Leischow SJ. “A Conceptual Model of the Effects of Nicotine Gum Price on Self-Medication and Cigarette Consumption in an Over-The-Counter Setting.” European Society for Research on Nicotine and Tobacco, October, 2003 Barcelona, Spain.
2. Campbell, J*, Lamb J, Matthews E*, Mack J Castaneda H,* **Muramoto ML.** Non-Medical "Health Influencers" as Brief Tobacco Interventionists: Attitudes, Beliefs, and Barriers. Poster at Society for Nicotine and Tobacco Research 10th Annual International Meeting, Scottsdale, Arizona, February, 2004.
3. **Muramoto ML**, Leischow SJ, Sherrill D. “A Randomized Trial of Bupropion for Adolescent Smoking Cessation.” Poster at Society for Research on Nicotine and Tobacco, 11th Annual Meeting held jointly with the 7th Annual SRNT European Conference. March 20-23, 2005 Prague, Czech Republic.
4. Taren DL, Frankem S*, **Muramoto ML.** “Weight Loss in Adolescents Who Quit Smoking with Bupropion.” Poster at Society for Research on Nicotine and Tobacco, 11th Annual Meeting held jointly with the 7th Annual SRNT European Conference. March 20-23, 2005 Prague, Czech Republic.
5. Taren DL, Shrestha R, Pandey P, **Muramoto ML.** “Measuring Prenatal Tobacco Exposure in Rural Nepalese Women.” Poster at Society for Research on Nicotine and Tobacco, 11th Annual Meeting held jointly with the 7th Annual SRNT European Conference. March 20-23, 2005 Prague, Czech Republic.
6. **Muramoto ML**, Castañeda H*, Campbell J*, Matthews E*, Lebowitz MD. “Application and Relevance of a National Guideline for Comprehensive Tobacco Control Programs for Latino and American Indian Communities.” Poster at Society for Research on Nicotine and Tobacco, 11th Annual Meeting held jointly with the 7th Annual SRNT European Conference. March 20-23, 2005 Prague, Czech Republic.
7. **Muramoto ML**, Connolly T, Matthews E* Yuan NP*, Mack J. “Development of a Client-centered Brief Intervention Training for Health Influencers” Poster at Society for Research on Nicotine and

Tobacco, 11th Annual Meeting held jointly with the 7th Annual SRNT European Conference. March 20-23, 2005 Prague, Czech Republic.

8. **Muramoto ML**, Campbell J*, Mays MZ. “Psychometrics of Instruments Used to Evaluation Brief Intervention Training in Non-Healthcare Providers.” Poster at Society for Research on Nicotine and Tobacco, 11th Annual Meeting held jointly with the 7th Annual SRNT European Conference. March 20-23, 2005 Prague, Czech Republic.
9. Campbell J*, Mays MZ, Yuan NP*, **Muramoto, ML**. “Characteristics of a Sample of Health Influencers Trained in Brief Cessation Interventions” Poster at Society for Research on Nicotine and Tobacco, 12th Annual International Meeting. February 15-18, 2006 Orlando, Florida.
10. **Matthews E***, Yuan NP*, Mack J, Elliott K, **Muramoto ML**. “Recruitment Strategies for Community-Based Tobacco Cessation Training” Paper presentation to Society for Research on Nicotine and Tobacco, 12th Annual International Meeting. February 15-18, 2006 Orlando, Florida.
11. **Muramoto ML**, Mays MZ, Campbell J*, Matthews E*, Connolly T, Nichter M, Nichter M, Lando HA “Project Reach: Comparison of in-person and Web-based cessation training models” Paper to 13th World Congress on Tobacco or Health, Washington DC, July 12-15, 2006.
12. **Muramoto ML**, Mays MZ, Campbell J*, Matthews E*, Connolly T “Project Reach: Training Community-based ‘Health Influencers’ to Help Tobacco Users Quit.” Poster to 13th World Congress on Tobacco or Health, Washington DC, July 12-15, 2006.
13. **Muramoto ML**, Aickin M, Ford L. Patterns of Complementary and Alternative Medicine Use of Adult Smokers In The U.S. Poster presentation to Society for Research on Nicotine and Tobacco, 14th Annual International Meeting. February 27 – March 1, 2008, Portland, OR.
14. **Muramoto ML**, Orleans CT, Coughlin P. “Applying Consumer Design Principles: A Population-Based Strategy to Increase Tobacco Cessation”. Poster presentation to Society for Research on Nicotine and Tobacco, 14th Annual International Meeting. February 27 – March 1, 2008, Portland, OR.
15. **Muramoto ML**, Matthews E, Ford L. “Sources of Secondhand Smoke Exposure and Exposure Reduction Messages For Children and Parents Attending Commercial Childcare Centers” Poster presentation to Society for Research on Nicotine and Tobacco, 16th Annual International Meeting. February 23-27, 2010 Baltimore, MD.
16. Leischow SJ, **Muramoto ML**, Matthews E*, Ford L*. “Adolescent Smoking Cessation With Bupropion: The Role Of Adherence”. Paper presentation to Society for Research on Nicotine and Tobacco, 16th Annual International Meeting. February 23-27, 2010 Baltimore, MD.
17. Patel V, Shaw JW, Leischow S, Ranger-Moore J, **Muramoto ML**. Effect of nicotine gum price on medication acquisition and smoking cessation in an over-the-counter setting. 15th Annual International Meeting of the International Society for Pharmacoeconomics and Outcomes Research, Atlanta, GA, May 15-19, 2010. (poster presentation) [Value in Health. 2010 May; 13(3): A197, Abstract PRS6.]
18. **Muramoto ML**, **Matthews E**, **Govindajaran L**. “Development of an Integrative Tobacco Cessation Brief Intervention Training Curriculum for CAM Practitioners” International Congress for Educators in Complementary & Integrative Medicine. Georgetown, Washington DC, Oct. 24-26, 2012. (poster

presentation)

19. **Muramoto ML**, Nichter M, Ritenbaugh C, Gordon J, Cunningham J. “CAM Practitioners: Public Health Partners for Promoting Healthy Lifestyles” Oral presentation to American Public Health Association Annual Meeting, November 2-8, 2013, Boston, MA.
20. Ford-Floden L*, Matthews E, Howerter A*, Govindjaram L, **Muramoto ML**. “Characterizing Complementary and Alternative Medicine Practices to Identify Opportunities for Health Promotion” Poster presentation to American Public Health Association Annual Meeting, November 2-8, 2013, Boston, MA.

National

21. Adrian S*, Nichter M, Nichter M, **Muramoto ML**, Goldade K*, Tesler L*, Tobar M, “Smoking Cessation and Relapse among Low-Income Women: The Postpartum Experience,” Paper presented at the Annual Meeting of the American Anthropological Association, November 23, 2003, Chicago, IL.
22. Adrian S*, Nichter M, Nichter M, **Muramoto ML**, Goldade K*, Tesler L*, Tobar M, “Smoking Cessation and Identity Shifts: From Pregnancy To Motherhood,” Paper presented at the Annual Meetings of the Society for Medical Anthropology and Society for Applied Anthropology, March 30-April 1, 2004, Dallas, TX.
23. Matthews E*, Castaneda H*, Campbell J*. **Muramoto ML** “The Role of Collaborative Relationships in Creating Capacity.” Paper presented at 2005 National Congress on Tobacco or Health. May 4-6, 2005. Chicago, IL.
24. Connolly T, Aickin M, Hall J, **Muramoto ML**. “Web-based Training to Expand the Reach of Brief Tobacco Interventions” Poster to 136th Annual American Public Health Association Meeting and Exposition, November 25-29, 2008, San Diego, CA.
25. **Muramoto ML**, Wassum K, Connolly T, Ford L*. “Helpers Program: A Pilot Test of Tobacco Cessation Brief Intervention Training for Three Worksite Communities.” Poster to 136th APHA Annual Meeting and Exposition, October 25-29, 2008, San Diego, CA.
26. Ford L.* **Muramoto ML**, Ritenbaugh CR, Aickin MA, Nichter M, Nichter M. “Practice Patterns and Training for Tobacco Cessation for Three Types of Complementary and Alternative Medicine Practitioners”. Poster to 136th APHA Annual Meeting and Exposition, October 25-29, 2008, San Diego, CA.
27. Connolly T, **Muramoto ML**. “Web-based Training to Expand the Reach of Brief Tobacco Interventions” Presentation to 12th Annual Force Health Protection Conference, August 18 – 21, 2009, Albuquerque, MN.
28. **Muramoto ML**, Wolfe F, Matthews E. “Dissemination Models of Tobacco Cessation Brief Intervention Training for Communities” Oral presentation to National Congress on Tobacco or Health. August 14-17, 2012. Kansas City, MO.

State/Regional

29. Hougeir S, **Muramoto ML**, Nichter M, Nichter M, Doss S, Adrian S. “Provider Beliefs and Behaviors Regarding Smoking Cessation Among Pregnant Women.” Western Regional Meeting,

Carmel, CA, January, 2004.

FACILITATED WORKSHOPS

1. Campbell J*, Matthews E, Castaneda H*, Lebowitz M, **Muramoto ML**. “Community-based Tobacco Control Programs: Best Practices implementation in the Context of Community Strengths and Collaborative Barriers.” First Annual American Indian Health Conference. August, 2004. Phoenix, Arizona

GRANTS AND CONTRACTS AWARDED

FEDERAL

PRINCIPAL INVESTIGATOR ROLE

- 1997 Principal Investigator (6/00-6/02), Co-investigator (9/1/97-6/30/00). Bupropion Treatment for Youth Smoking Cessation, National Cancer Institute, 5R01CA77081 (9/97-6/00. PI: Scott Leischow.) \$1,627,378 (direct \$1,140,111); 10% effort.
- 2000 Principal Investigator. Supplement for Hispanic Youth, Bupropion Treatment for Youth Smoking Cessation, National Cancer Institute. (8/1/00-7/31/01) 5R01CA77081. \$62,335 (direct: \$50,000) 10% effort on parent grant.
- 2001 Principal Investigator. Supplement for Innovative Recruitment Methods, Youth, Bupropion Treatment for Youth Smoking Cessation, National Cancer Institute. (8/1/01-7/31/02) 5R01CA77081. \$75,000 (direct \$ 60,000); 10% effort on parent grant.
- 2002 Principal Investigator. Distance Learning to Enhance Maternal Child Health Substance Abuse Services. Health Resources and Services Administration/Maternal Child Health Bureau. 1 TO2 MC 00046-01. (6/1/2002 – 5/30/2006) \$418,832 (direct \$387,807); 10% effort.
- 2002 Principal Investigator. Community-based Training Models for Tobacco Cessation. National Cancer Institute R01CA093957. (9/26/02-8/31/08) \$5,229,876 (direct \$3,490,187); Effort: 35% Yr 1, 30% Yr 2-3, 40% Yr 4-5, 10%
- 2005 Principal Investigator. Supplement to R01CA093957 for Cultural Adaptation of Brief Intervention Training for Hispanic Populations. (9/1/05- 8/31/08) \$89,498
- 2005 Principal Investigator. Brief Tobacco Intervention Training in Childcare Centers HHS/National Cancer Institute R21CA112461-01A1 (9/1/05 – 8/31/08) \$280,539 (direct \$236,500); Effort 5%
- 2008 Principal Investigator. Parents Awareness Reducing Exposure to Nicotine and Tobacco (PARENT) HHS/National Cancer Institute R21CA127787-01A1 (1/1/08 – 12/31/11) \$373,725 (direct \$247,500); Effort 13%
- 2009 Principal Investigator. Tobacco Cessation Training for Acupuncture, Massage & Chiropractic Practitioners. HHS/National Cancer Institute R01 CA137375-01A1 (7/1/09 – 5/31/14) \$3,141,017 Effort 25%
- 2013 Principal Investigator. Online Tobacco Cessation Training & Competency Assessment for CAM

Practitioners. HHS/National Cancer Institute 1R21CA175450-01 (4/1/13 –3/31/15) \$371,912
Effort 7%

FEDERAL

SITE PI, CO-PRINCIPAL OR CO-INVESTIGATOR ROLE

- 1994 Co-Investigator. Nicotine Replacement: Effects of Cost and Minimal Support, National Institute for Drug Abuse RO1DA08885, Principal Investigator: Scott Leischow, (9/94-9/99) \$1,340,540. 10% effort.
- 1997 Co-Investigator. Prevention Curriculum in Medical Education, National Cancer Institute, Principal Investigator: Tamsen Bassford. (9/97-8/02) \$1,013,606. 13% effort.
- 1997 Site Principal Investigator, U. of Ariz. Alcohol Education for Health Care and Other Professionals, National Institute for Alcohol Abuse and Alcoholism, Principal Investigator: Michael J. Fleming, U of Wisconsin, Madison. (2/1/97-2/1/01) 3R25AA11664-03S1, \$517,942 (U of A subcontract \$10,364); 5% effort.
- 1999 Co-Investigator. Family consultation for change-resistant smokers. National Institute in Drug Abuse (NIDA), Principal Investigator: Varda Shoham, (9/25/99-8/31/02) 5R21DA13121 Total award: \$429,809 (direct \$269,995); 2% effort.
- 2001 Site Principal Investigator, U. of Ariz. A Model DOD Systems Approach for Tobacco Cessation. U.S. Department of Defense. DAMD17-00-1-0586 PI: Lando, Univ. Of Minnesota (10/01-9/06) subcontract only (direct \$210,847); 10% effort
- 2001 Site Principal Investigator, U of Ariz. Alabama Smoke Free Families. National Cancer Institute 5RO1 CA86311-03, PI: Crawford, University of Alabama, Birmingham (8/22/01-6/30/05) \$69,996 subcontract only (direct \$55,804); 8% effort.
- 2000 Co-Principal Investigator. Hispanic Adaptation of the ALA's "Freedom from Smoking" Cessation Program. National Cancer Institute. RO3 CA0865632, Principal Investigator: Linda Larkey (7/1/00-6/30/02) Total award: \$124,425 (direct: \$100,000).
- 2002 Co-Principal Investigator, U. of Ariz. Cessation Research and Training in India and Indonesia. NIH Fogarty International Center. R01 TW05969-01 Principal Investigator: Harry Lando, U. of Minnesota. (7/1/02-6/30/07) \$452,686 subcontract only (direct \$378,831); Effort: 7 % Yr 1-2, 20% Yr 3-4, 15% Yr 5.
- 2007 Co-Principal Investigator. Building Capacity of Tobacco Cessation in India & Indonesia. HHS/Fogarty International Center R01 TW00794-1 Principal Investigator, Mark Nichter, U. of Arizona. (8/1/07 – 7/31/12) \$1,505,900 (direct \$1,360,3000); Effort 10%
- 2010 Co-Investigator. Arizona Public Health Training Center. HHS/HRSA UB6HP20159-01-01. Principal Investigator, Douglas Taren, U of Arizona. (09/01/2010 - 08/31/2015) \$3,236,045; Effort: 15%
- 2012 Co-Investigator. Mobile Phone Application to Increase tobacco Cessation Medication Adherence. NIH/NCI R41-CA162502 Principal Investigator, Judith Gordon, U. of Arizona. (5/18/2012-4/30/2013) \$199,400. Effort: 1.5%

STATE

PRINCIPAL INVESTIGATOR ROLE

- 1998 Principal Investigator. Arizona Program for Nicotine and Tobacco Research – Arizona WIC Program: Natural Collaboration Project, Year 1. Arizona Department of Health Services Tobacco Education and Prevention Program, Y1: (3/98-6/99) \$193,179; 20% effort.
- 1999 Principal Investigator. Arizona Program for Nicotine and Tobacco Research – Arizona WIC Program: Natural Collaboration Project, Year 2. Arizona Department of Health Services Tobacco Education and Prevention Program, (7/99-6/00) \$326,617; 20% effort.
- 1999 Principal Investigator. Arizona Tobacco Cessation Training and Evaluation Project, Year 2. Arizona Department of Health Services, Tobacco Education and Prevention Program, (7/1/99-6/30/00) \$2,922,036; Effort: 35%.
- 2000 Principal Investigator. Arizona Program for Nicotine and Tobacco Research – Arizona WIC Program: Natural Collaboration Project, Year 3. Contract from Arizona Department of Health Services Tobacco Education and Prevention Program, Y3: (7/1/99-6/30/00) \$76,113; Effort: 10%.
- 2000 Principal Investigator. Arizona Tobacco Cessation Training and Evaluation Project, Year 3. Arizona Department of Health Services, Tobacco Education and Prevention Program, #953004 (7/1/00-6/30/01) \$2,157,430; Effort: 30%.
- 2001 Principal Investigator. Contract to provide training and technical assistance to Washington Department of Health. (4/01-6/01) \$48,000 (direct \$38,647); Effort: 5%.
- 2001 Principal Investigator. Arizona Tobacco Cessation Training and Evaluation Project, Year 4. Arizona Department of Health Services, Tobacco Education and Prevention Program, # 953004 (7/1/01-2/15/02) \$1,148,924; Effort: 30%.
- 2006 Principal Investigator. An Online Health Promotion Resource Center. University of Arizona, Office of Information Technology. Anyplace Arizona Initiative. (9/1/06-8/31/08) direct \$98,095. 5% effort.
- 2008 Principal Investigator. Arizona Health Care Cost Containment System Medicaid Transformation Project. (1/1/08-12/31/09) \$500,000; Effort: 40%.
- 2011 Principal Investigator. Arizona Department of Health Services. Helpers Arizona (8/1/11-7/31/13) \$79,765; Effort: 5%

STATE

CO-PRINCIPAL OR CO-INVESTIGATOR ROLE

- 1998 Co-Principal Investigator. Arizona Tobacco Cessation Training and Evaluation Project, Year 1. Arizona Department of Health Services, Tobacco Education and Prevention Program, Principal Investigator: Louise Strayer. (9/98-6/99) \$2,183,651; 35% effort

2006 Co-Principal Investigator. Methamphetamine and Other Illicit Drugs (MethOID)
University of Arizona Board of Regents Special Projects. PI: James Cunningham
(1/1/07-12/31/09) (2% FTE) Total and (direct) Costs: \$99,995 (\$99,995)

PRIVATE FOUNDATIONS

- 2000 Principal Investigator. Mapping the Natural History of Smoking and Smoking Cessation Among Pregnant Women. Robert Wood Johnson Foundation. ID 040672 (10/1/00-9/30/03) \$223,246 (direct \$205,432); 8% effort. Continued support; supplemental funds, RWJF ID 048118 (3/01/03 – 5/31/05) \$37,580. (direct \$34,477).
- 2000 Principal Investigator, Evaluating Tobacco Control Best Practices in Southwest Hispanic and Native American Populations. Center for Disease Control Foundation. (2/1/01–1/31/04) \$531,013 (direct \$491,679); 25% effort.
- 2001 Site Principal Investigator, Univ. of Ariz. Pacific Center on Health and Tobacco. Robert Wood Johnson Foundation. Principal Investigator: Bjornson, Oregon Health Sciences Center. (3/1/01-5/02) \$399,973. Subcontract only (direct \$50,688)
- 2000 Principal Investigator. Bupropion for Youth Smoking Cessation. Robert Wood Johnson Foundation. (12/01-12/02) \$259,564 (direct \$238,132); 5% effort.
- 2005 Principal Investigator. Smoking in Pregnant Nepalese Women. American Cancer Society (9/05-9/06) direct \$14,000.
- 2008 Principal Investigator. Helpers Program in New Jersey. Robert Wood Johnson Foundation. ID65552. (12/15/08-12/14/09) \$50,000; 5% effort.

INDUSTRY

PRINCIPAL INVESTIGATOR ROLE

- 1998 Site Principal Investigator, U. Arizona, (6/00-10/00), Co-Investigator (8/98-5/00). A Multi-center, Parallel, Randomized, Open Label One Year Evaluation of the Effects of Zyban (Bupropion Hydrochloride sustained release) and Nicorette DS (Nicotine polycrilex double strength) as Aids to Smoking Cessation in Adult Chronic Cigarette Smokers. GlaxoWellcome Inc., Scott Leischow, Principal Investigator (8/98-5/00). \$491,272; 5% effort.
- 1998 Site Principal Investigator, U. of Arizona. (6/00-11/00), Co-investigator (9/98-5/00). A Multi-center, Double Blind, Double Dummy, Placebo-Controlled Randomized Parallel Group Dose Response Evaluation of 1555U88 (2.5 mg/day, 5mg/day, 10mg/day, and 15mg/day) and Zyban (Bupropion hydrochloride sustained release) (300mg/day) vs. Placebo as Aids to Smoking Cessation. GlaxoWellcome Inc., Scott Leischow, Principal Investigator (9/98-5/00). \$585,480; 5% effort.
- 1999 Site Principal Investigator, U of Arizona. (6/00-11/00) Co-Investigator (8/99-5/00). Double-blind, randomized, placebo-controlled multicenter trial of a nicotine inhaler in smoking reduction. Pharmacia & Upjohn, Principal Investigator: Scott Leischow (8/99-5/00). \$266,051; 2% effort.

- 1999 Principal Investigator. Zyban for Youth Smoking Cessation: Supplement for Cotinine Analyses. GlaxoSmithKline. (1/1/01-7/31/01) \$25,000 (\$16,167 direct).
- 2002 Site Principal Investigator, U. of Arizona. Comparison of the Efficacy and Safety of 2 Oral Doses of Rimonabant, 5 mg/day or 20 mg/day, versus Placebo, as an Aid to Maintenance of Smoking Cessation - A Multiple Country, Randomized, Double-blind, 5 Arm, Placebo-controlled, Parallel-group, Fixed Dose, 2-year, multi-center, Phase III trial: 1-year Treatment, 1-year Follow-up. Sanofi-Synthelabo (12/20/02-12/19/05) \$1,680,000 (\$1,344,000 direct); 10% effort.
- 2004 Site Principal Investigator, U. of Arizona. Twelve-Week Double-Blind, Placebo-Controlled, Randomized, Multicenter Study with Follow-Up Evaluating the Safety and Efficacy of Varenicline Tartrate (CP-526,555) in Comparison to Zyban for Smoking Cessation. Pfizer (2/4/04-11/3/05) \$572,714 (\$458,172 direct); 10% effort.
- 2005 Site Principal Investigator, U. of Arizona. A Multicenter, Randomized, Parallel Group, Comparative Trial to Evaluate the Efficacy of Experimental Nicotine Gum versus Nicotine Gum on Relief of Cigarette Craving. Pfizer. (5/19/06-12/19/06) Total \$326,357 (direct \$216, 130). 10% effort.

INDUSTRY

CO-INVESTIGATOR ROLE

- 1994 Co-Investigator. A Placebo-Controlled Study Assessing the Safety and Relative Efficacy of High Dose Nicoderm (Nicotine Transdermal System). Marion Merrell Dow, Inc. Principal Investigator: Scott Leischow. \$146,380; 10% effort.
- 1995 Co-Investigator. A Multicenter Evaluation of Wellbutrin (Bupropion Hydrochloride) Sustained Release, Habitrol (Nicotine Transdermal System), and Combination Wellbutrin Sustained Release/Habitrol Treatment Versus Placebo as Aids to Smoking Cessation. GlaxoWellcome Co. Principal Investigator: Scott Leischow, \$439,889; 15% effort.
- 1996 Co-Investigator. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Naltrexone 50 mg Administered Once Daily with a Transdermal Nicotine Patch as Adjunctive Treatment to Psychosocial Therapy for Prevention of Smoking Relapse. DuPont Merck. Principal Investigator: Scott Leischow. \$309,500; 10% effort.
- 1996 Co-Investigator. Evaluation of the Efficacy and Safety of a Transdermal Delivery System of Nicotine/Mecamylamine in Cigarette Smokers. SANO Corporation, Principal Investigator: Scott Leischow. (12/96-9/97) \$374,281; 10% effort.
- 1997 Co-Investigator. The Effects of Transdermal Nicotine/Mecamylamine on ad-lib Smoking and Smoking Abstinence. SANO Corporation. Scott Leischow, Principal Investigator. (3/96-2/97) \$247,130; 10% effort.
- 1998 Co-Investigator. A multi-center Safety and efficacy of Meridia (sibutramine) as an aid for smoking cessation. Knoll Pharmaceuticals. Principal Investigator: Scott Leischow, (11/01/98-9/30/00) \$274,960.00, 5% effort.

2010 Co-Investigator. A Phase 3, Multi-Center, Randomized, Double-Blinded, Placebo-Controlled Study to Assess Efficacy and Safety of 3-aminomethylnicotine-P aeruginosa r-Exoprotein A Conjugate Vaccine (NicVAX) as an Aid to Smoking Cessation. NABI Biopharmaceuticals. Principal Investigator, Scott Leischow) (11/30/09 – 6/30/11), \$ 571,750. 15% effort.

INTRAMURAL

1998 Principal Investigator. Foreign travel grant, Univ. of Arizona, Office of International Affairs \$600.

2013 Principal Investigator. Preliminary Studies for Massage Therapist Education in Skin Cancer Early Detection and Sun Safety Education. Skin Cancer Institute. \$2500.

OTHER

2002 Co-Principal Investigator. A Pilot Training Program for Filipino Tobacco Cessation. Univ. of Minnesota Cancer Center. Principal Investigator: Harry Lando, Univ. of Minnesota. \$24,998 (7/1/02-6/30/03)