

International Tobacco and Health Research and Capacity Building Program

Tobacco represents one of the leading threats to global health. To meet this challenge, the Fogarty International Center (FIC) of the National Institutes of Health (NIH) and partnering institutions established the International Tobacco and Health Research and Capacity Building Program.

The overarching goal of this program was to foster a global network of tobacco control researchers. This network would generate data, train the next generation of tobacco control scientists, and share state-of-the-art findings related to best practices, obstacles, and opportunities related to tobacco control research.

In September 2002, FIC and its partners awarded the first 14 tobacco control grants. Grantees included twelve U.S.-based investigators as well as one investigator in Canada and one investigator in the United Kingdom. All of the projects involved collaborations with low- to middle-income country institutions and scientists.

For a brief description of each project, see *FIC Announces First Awards*:
<http://www.nih.gov/news/pr/sep2002/fic-25.htm>.

Program Goals

- **To reduce the burden of tobacco consumption in low- and middle-income nations by conducting observational, interventional, and policy research of local relevance; and**
- **To build capacity in epidemiological and behavioral research, prevention, treatment, communications, health services, and policy research.**

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Co-funding partners

National Cancer Institute
National Institute on Drug Abuse
National Institute on Child Health and Human Development
National Institute of Nursing Research





Child preparing tobacco in Argentina

RFA Development Partners

U.S. Centers for Disease Control and Prevention
World Health Organization's Tobacco Free Initiative
National Institute on Child Health and Human Development
National Health, Lung, and Blood Institute
National Institute of Nursing Research
National Institute of Mental Health
National Institute on Drug Abuse
Fogarty International Center
National Cancer Institute

The initial Request for Applications (RFA) encouraged proposals that linked behavioral science, social science, and basic science with clinical and operational aspects of health care research. It targeted five key research areas: epidemiological and surveillance research, susceptibility and risk for smoking uptake, biobehavioral and social research, intervention research, and policy-related research.

The first round of successful proposals included the study of addiction, the examination of tobacco tax policies, marketing and advertising strategies, campaigns that promote a smoke-free norm, and prevention strategies targeted at youth and adults. Grantees have shared their findings with the global tobacco control community through publications, presentations, and posters. Thus far, grantees have produced 105 publications (refer to pages 6-9 for a complete list) and made more than 170 scientific and/or poster presentations at conferences worldwide. Trainees were oftentimes at the forefront of these dissemination efforts.

Towards overarching programmatic goals, grantees set out to create a global network of researchers by forging new partnerships and collaborations. To this end, they were successful: Grantees established working relationships with researchers from Argentina, Brazil, Cambodia, Canada, China, Dominican Republic, Egypt, Guatemala, India, Indonesia, Lao PDR, Mexico, Russia, South Africa, Syria, United States, and Tanzania. Refer to the *Principal Investigators and Collaborating Institutions* list on page 4 for more detailed information.

More information online:

Original RFA, released June 2001:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-TW-02-005.html>

Program website:

http://www.fic.nih.gov/programs/research_grants/tobacco/index.htm

New RFA, released May 2006:

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-TW-06-006.html>

"Smoking represents one of the greatest challenges to health, both in the United States and worldwide. This NIH program supports critically needed research and training to identify ways to prevent or reduce smoking rates worldwide, especially in the developing world."

Tommy Thompson, former Secretary of the Department of Health and Human Services

International Tobacco and Health Research and Capacity Building Program (RFA-TW-02-005)																
Table 1 -- Total number and type of trainee supported by each grant in the funding cycle 2002-2006																
Grant number	Country of Origin	Type of Trainees														TOTALS
		MS/MPH		PhD		Post-docs of at least one year		Non degree courses/lab training more than 3 months		Short courses less than 3 months		Supported for meeting or workshop only		Sub Totals		
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
HL73699	Brazil								1					0	1	1
HL73699	China		3	1										1	3	4
HL73699	Mexico	1						1			3			1	4	5
TW05931	Austria	1												1	0	1
TW05931	South Africa	2	1											2	1	3
TW05931	USA		1											0	1	1
TW05935	Argentina		2	4	2	3	2	23	22	26	21	10	10	66	59	125
TW05935	Guatemala			1										1	0	1
TW05935	USA			1										1	0	1
TW05938	China	2	2	3	1			1		1		25	35	32	38	70
TW05944	Egypt	2	1	2	8	4	8	5	8	2	5	2	1	17	31	48
TW05945	Dominican Republic											23	36	23	36	59
TW05945	Dominican Republic/USA							2	3			10	18	12	21	33
TW05952	USA		1		1				1	46	212			46	215	261
TW05955	South Africa							2	4	1	3	2	2	5	9	14
TW05955	Tanzania							1	1	1	2	1		3	3	6
TW05962	Syria							7	3	2	2	4	1	13	6	19
TW05964	Cambodia							11	2	2			1	13	3	16
TW05964	Lao PDR							3	3					3	3	6
TW05969	India			2		1	1			53	13			56	14	70
TW05991	India							800		80	29			880	29	909
	TOTALS	8	11	14	12	8	11	855	49	214	290	77	104	1176	477	1653

Training of the next generation of tobacco control scientists was an integral feature of this program, and projects included significant capacity and infrastructure-strengthening components. As a result of this RFA, more than 1,600 individuals have received tobacco control training through long-term mentorship, meeting/workshop support, and/or short courses. Table 1 illustrates the number of individuals that received training under a given grant.

Many of the 128 long-term trainees have overseen research projects. Short-term courses and workshops allowed for a large number of participants. In total, the grantees have organized 90 short-term courses.

Long Term Trainees

MS/MPH: 13

PhD: 20

Post-docs: 12

Non-Degree: 43

Non-specified: 40

Countries Represented: Argentina, Cambodia, China, Dominican Republic, Egypt, India, Japan, Lao PDR, Mexico, Syria, United Kingdom, United States



Student Survey Administration, Delhi, 2004

Principal Investigators and Collaborating Institutions

"We need to reduce smoking
... Tobacco use costs us too
many lives, too many dollars
and too many tears."

*Mike Leavitt, Secretary of the
Dept. of Health and Human Services*

- Principal Investigator:** David W. Brook, MD
Institution: New York University School of Medicine, New York, NY
Title: South Africa Adolescent Smoking: A Longitudinal Study (R01 TW005931)
Collaborating Institutions: Neo Morojele, Medical Research Council; University of Pretoria, Pretoria, South Africa
- Principal Investigator:** Linda H. Ferry, MD, DrPH
Institution: Loma Linda University, Loma Linda, CA
Title: Asian Leadership Training for Tobacco Control Research (R01 TW005964)
Collaborating Institutions: Dennison Grellman, Adventist Development & Relief Agency Laos, Vientiane, Lao PDR
Mark Schwisow, Adventist Development & Relief Agency Cambodia, Phnom Penh, Cambodia
- Principal Investigator:** Teh-Wei Hu, PhD
Institution: University of California Berkeley, Berkeley, CA
Title: Tobacco Control Policy Analysis & Intervention Evaluation in China (R01 TW005938)
Collaborating Institutions: Zhengzhong Moa, Sichuan University, Chengdu, Sichuan, P.R. China
Yuan Jiang, China Center for Disease Control and Prevention, Beijing, P.R. China
Ming Tao, Fudan University, Shanghai, P.R. China
- Principal Investigator:** Prabhat Jha, MD, PhD
Institution: St. Michael's Hospital, Toronto, ON, Canada
Title: Strengthening monitoring of Indian tobacco mortality (R01 TW005991)
Collaborating Institutions: K. N. Trivedi, Smt. N. H. L. Municipal Medical College, Ellisbridge, Gujarat, India
Prakash Bhatia, Osmania Medical College, Hyderabad (Andhra Pradesh), India
P. Subramaniam, Centre for Development Research & Training, Chennai, India
Sandip Ray, Medical College, Kolkata, India
V. Gajalakshmi, Epidemiological Research Center, Tamil Nadu, India
Dhirendra Narain Sinha, School of Preventive Oncology, Patna, India
Prem Mony, St. John's National Academy of Health Sciences, Bangalore, India
Rajesh Kumar and Sunil Sethi, PGIMER, Chandigarh, India
Anna S. Kerketta, Regional Medical Research Centre (ICMR), Orissa, India
Prakash C. Gupta, Healis, Sekhsaria Institute of Public Health, Navi Mumbai, India
F. U. Ahmed, Regional Institute of Health and Medical Sciences, Meghalaya, India
L. Usha Rani, Regional Institute of Medical Sciences, Imphal, India
K. T. Shenoy, Medical College, Thiruvananthapuram, Kerala, India
S. Surange, Gandhi Medical College, Bhopal, India
Shally Awasthi, CSM Medical University, Lucknow, Uttar Pradesh, India
Manges Pednekar and Shreevidya, Great Eastern Chamber, Belapur, Navi Mumbai, India
S. Kar, Regional Medical Research Centre, Bhubenshwar, Orissa, India
L.B. Leena, Medical College, Thiruvanthpuram, Kerala, India
V. Lakshmi, Nizam Institute of Medical, Punjagutta, Hyderabad, India
- Principal Investigator:** Gary King, PhD
Institution: Pennsylvania State University
Title: Western & Southern African Tobacco Research Project (R01 TW005955)
Collaborating Institutions: Alan Flisher, University of Cape Town Medical School, Cape Town, South Africa
Gad Kilonzo, Muhimbili University School of Medicine, Dar es Salaam, Tanzania
- Principal Investigator:** Harry A. Lando, PhD
Institution: University of Minnesota Twin Cities, Minneapolis, MN
Title: Cessation Research and Training in India and Indonesia (R01 TW005969)
Collaborating Institutions: Nawi Ng, Gadjah Mada University, Yogyakarta, Indonesia
K R Thankappan, Sree Chitra Tirunal Institute for Medical Sciences & Technology, Kerala, India
- Principal Investigator:** Christopher A Loffredo, PhD, MS
Institution: Georgetown University Medical Center, Washington, DC
Title: Egypt Smoking Prevention Research Initiative (R01 TW005944)
Collaborating Institutions: Mostafa K. Mohamed, Ain Shams University, Cairo, Egypt
Maged El Setouhy, Ain Shams University, Cairo, Egypt
Aisha Aboul Fotouh, Ain Shams University, Cairo, Egypt
Mohamed Hassan Hussein, Cairo University, Cairo, Egypt
Nargis Albert Labib, Cairo University, Cairo, Egypt
Ghada Radwan Nasr, Cairo University, Cairo, Egypt
Mohamed Abdel-Hamid, Minia University, Minia, Egypt
Eman Mafouz, Minia University, Minia, Egypt
Nabiel Mikhail, Assiut University, Assiut, Egypt

Principal Investigators and Collaborating Institutions, continued

- Principal Investigator:** Deborah J. Ossip-Klein, PhD
Institution: University of Rochester, Rochester, NY
Title: Technology Assisted Dominican Republic Tobacco Control (R01 TW005945)
Collaborating Institutions: Sergio Diaz, Pontificia Universidad Católica Madre y Maestra, Santiago de los Caballeros, Dominican Republic
Mairení Gautreau, Secretary of Public Health and Public Assistance, Dominican Republic
Clara Benedicto, University of Santo Domingo, Dominican Republic
Eduardo Gautreau De Windt, Dominican Society of Pneumology, Dominican Republic
Rafael Gutierrez, Dominican Society of Oncology, Dominican Republic
Francisco Jimenez Guilamo, Dominican Society of Cardiology, Dominican Republic
Paul McDonald, University of Waterloo, Waterloo, Ontario, Canada
Heather Selin, Pan American Health Organization, Washington, DC, USA
Beatriz Champagne, InterAmerican Heart Foundation, Inc., Dallas, Texas, USA
- Principal Investigator:** Eliseo J. Pérez-Stable, MD
Institution: University of California, San Francisco, San Francisco, CA
Title: Tobacco Use Among Argentinean Youth: A Cohort Study (R01 TW005935)
Collaborating Institutions: Raul Mejia, Hospital de Clinicas, Buenos Aires, Argentina
Ethel Alderete, Institute of Regional Science and Technology (ICTER), Jujuy, Argentina
Veronica Schoj, Hospital Italiano de Argentina (Buenos Aires), Ministry of Health, La Plata, Argentina
Constanza C. Almiron, Universidad Nacional de Tucuman, San Miguel de Tucuman, Argentina
Eugenio Martinez, Salta, Argentina
Valeria Guil, Jujuy, Argentina
Laura Flores, Jujuy Argentina
Ernesto Sebrie, UCSF, Rosario, Argentina
Joaquin Barnoya, UCSF, Guatemala City, Guatemala
- Principal Investigator:** Cheryl L. Perry, PhD, MA
Institution: University of Minnesota Twin Cities, Minneapolis, MN
Title: Mobilizing Youth for Action Against Tobacco in India (R01 TW005952)
Collaborating Institutions: K Srinath Reddy, Health Related Information Dissemination Amongst Youth, India
JP Saulina Arnold, Tanil Nadu Voluntary Health Association, India
- Principal Investigator:** Sir Richard Peto, M.Sc., M.A.
Institution: University of Oxford, Oxford, United Kingdom
Title: Monitoring tobacco mortality in 2M adults in 4 countries (R01 TW005993)
Collaborating Institutions: Vendhan Gajalakshmi, Epidemiological Research Center, Chennai, India
KT Shenov, Medical College, Kerala, India
Fatma Hassan, Suez Canal University, Ismailia, Egypt
Gonghuan Yang, Chinese Academy of Preventive Medicine, Beijing, China
David Zaridze, Russian Academy of Medical Science, Moscow, Russia
- Principal Investigator:** Ken A. Resnicow, Ph.D.
Institution: University of Michigan at Ann Arbor, Ann Arbor, MI
Title: Tobacco Control in South Africa: Prevention and Capacity Building (R01 TW005977)
Collaborating Institutions: Priscilla Sasiragha Reddy, Medical Research Council, South Africa
Shags James, Medical Research Council, South Africa
- Principal Investigator:** Jonathan M. Samet, MD, MS
Institution: Johns Hopkins University, Baltimore, MD
Title/Grant: Epidemiology & Intervention Research for Tobacco Control (R01 HL073699)
Collaborating Institutions: Valeska Figueiredo, National Cancer Institute, Brazil
Gonghuan Yang, Chinese Academy of Medical Science, China
Mauricio Hernandez-Avila, Instituto Nacional de Salud Pública, Mexico
- Principal Investigator:** Kenneth D. Ward, PhD
Institution: University of Memphis, Memphis, TN
Title/Grant: Establishment of the Syrian Center for Tobacco Studies (R01 TW005962)
Collaborating Institutions: M. Haysam Kamal, Syrian Society Against Cancer, Aleppo, Syria
Fouad M. Fouad, Syrian Ministry of Health, Aleppo, Syria
Samer Rastam, University of Aleppo, Aleppo, Syria
Wasim Maziak, Syrian Center for Tobacco Studies, Aleppo, Syria

David Brook (TW005931)

- Brook DW, Morojele NK, Zhang C, Brook JS. South African adolescents: Pathways to risky sexual behavior. *AIDS Education and Prevention*, 18(3), (*in press*).
- Brook JS, Morojele NK, Brook DW, Rosen Z. Predictors of cigarette use among South African adolescents. *International Journal of Behavioral Medicine*. 2005;12(4):207-217.
- Brook JS, Morojele NK, Brook DW, Zhang C, Whiteman M. Personal, interpersonal, and cultural predictors of stages of cigarette smoking among adolescents in Johannesburg, South Africa. *Tobacco Control*, 2006;15(Suppl. 1):i48-i53.
- Brook JS, Morojele NK, Pahl K. Predictors of drug use among South African adolescents. *Journal of Adolescent Health*. 2006 Jan;38(1):26-34.
- Morojele NK, Brook JS. Sociodemographic, sociocultural and individual predictors of meaninglessness among South African adolescents. *Psychological Reports*. 2004;95:1271-1278.
- Morojele NK, Brook JS. Substance use and multiple victimization among adolescents in South Africa. *Addictive Behaviors*. 2006; 31:1163-1176.
- Morojele NK, Brook JS, Kachieng'a M. Perceptions of sexual risk behaviors and substance abuse among adolescents in South Africa: A qualitative investigation. *AIDS Care (Special Issue)*. 2006 Apr;18(3):215-9.

Teh-wei Hu (TW005938)

- de Beyer J, Kollaro N, Edwards N, Cheung H. Research on Tobacco in China: an annotated bibliography of research on tobacco use, health effects, policies, farming and industry. *Economics of Tobacco Control Paper*, No. 21 World Bank, 2004 July
- Hu TW. International Tobacco Control Successful Experiences and Economic Burden of Smoking in China. *Health Education and Health Promotion*, (in Chinese), 2006 June;1(2):26-28.
- Hu, TW, Tobacco Control Policy Analysis in China: Economics and Health. (Editor T W Hu). World Scientific Publishing Company, Singapore and London, 2007, (*in press*).
- Hu TW, Mao Z, Jiang H, Tao M. The Role of Government in Tobacco Leaf Production in China: National and Local Intervention Tobacco Economy. *International Journal of Public Policy*, April 2006.
- Hu TW, Mao Z, Liu Y, de Beyer J, Ong M. Smoking, standard of living, and poverty in China. *Tobacco Control*, 2005;14:247-250.
- Hu TW, Mao Z, Ong M, Tao M, Jian H, Hammond K, Smith KR, de Beyer J, Yurekli A. China at the crossroads: the economics of tobacco and health. *Tobacco Control*, June 2006.
- Jiang H, Mao Z, Hu TW. An Analysis of Costs and Revenue of Tobacco Leaf Production. *Rural Economy*, (in Chinese), 2004;6(200):46-48.
- Mao Z, Hu TW, Yang GH. Price Elasticities and Impact of Tobacco Tax Among Various Income Groups. *Chinese Evidence-based Medical Journal*, (in Chinese), 2005;5(4):291-295
- Mao Z, Hu TW, Yang GH. New Estimate of the Demand for Cigarettes in China. *Chinese Health Economics*, (in Chinese), 2004;24(5):45-47.
- Sung HY, Wang L, Jin S, Hu TW. Economic costs of smoking in China. *Tobacco Control*, June 2006.
- Tao M. Chinese Tobacco Industry under State Monopoly: Theory, Problem and Reform of the System (book). Academia Press, Shanghai, October 2005.
- Tao M. Impact of WTO on China Tobacco Import and Export. *Research on Productivity*, (in Chinese), 2004;10:29-131.
- Tao M, Hu J. Summary of Foreign Theories on Addictive Articles. *Tobacco R&D Management (Fudan University)*, 2005 Oct.;17:196-200.
- Zheng-Zhong MA, Hu DW, Yang G. Demand of Different Income Groups for Cigarettes and Impact of Increasing Tax on Smokers. *Chinese J Evidence-Based Medicine*, 2005;4:291-295.



Chris Loffredo / Ebenezer Israel (TW005944)

- Aboul-Fotouh A, Kamal Ael A, Mohamed MK, El-Setouhy M, Israel E. University advocacy on tobacco prevention in Egypt: partnership between Ain Shams University and the Egyptian Smoking Prevention Research Institute (ESPRI). *J Egypt Soc Parasitol*. 2003 Dec; 33(3 Suppl): 1103-10.
- Ayyad SBA, Radwan G, Israel E, El-Setouhy M, Mohamed MK, Loffredo C. Evaluation of Papanicolaou (Pap) stain for studying micronuclei in buccal cells under field conditions. *Acta Cytologica* 2006 (*in press*).
- Egyptian Smoking Prevention Research Institute and the World Health Organization: Regional Office for the Eastern Mediterranean. The Health Hazards of Smoking Shisha (Mohamed MK, Loffredo CA, Israel E, Eds.). Publication number WHO-EM/TFI/026-E-05-06. WHO EMRO 2006, Cairo, Egypt.
- Gad RR, El-Setouhy M, Haroun A, Gadalla S, Abdel-Aziz F, Aboul-Fotouh A, Mohamed MK, Mikhail N, Israel E. Nicotine dependence among adult male smokers in rural Egypt. *J Egypt Soc Parasitol*. 2003 Dec; 33(3 Suppl): 1019-30.
- Gadalla S, Aboul-Fotouh A, El-Setouhy M, Mikhail N, Abdel-Aziz F, Mohamed MK, Kamal Ael A, Israel E. Prevalence of smoking among rural secondary school students in Qalyobia governorate. *J Egypt Soc Parasitol*. 2003 Dec; 33(3 Suppl): 1031-50.
- Israel E, El-Setouhy M, Gadalla S, Aoun el SA, Mikhail N, Mohamed MK. Shisha smoking in cafés in Egypt. *J Egypt Soc Parasitol*. 2003 Dec; 33(3 Suppl): 1073-85.
- Israel E, Loffredo C, El-Setouhy M, Mohamed MK. Egypt smoking prevention research institute (ESPRI). *J Egypt Soc Parasitol*. 2003 Dec; 33(3 Suppl): 1009-17.
- Labib N, Radwan G, Mikhail N, Mohamed MK, El Setouhy M, Loffredo C, Israel E. Comparison of cigarette and waterpipe smoking among female university students in Egypt. *Nicotine and Tobacco Research* 2006 (*in press*).
- Radwan GN, Israel E, El-Setouhy M, Abdel-Aziz F, Mikhail N, Mohamed MK. Impact of religious rulings (Fatwa) on smoking. *J Egypt Soc Parasitol*. 2003 Dec; 33(3 Suppl): 1087-101.
- Radwan GN, Mohamed MK, El-Setouhy M, Israel E. Review on water pipe smoking. *J Egypt Soc Parasitol*. 2003 Dec;33(3 Suppl):1051-72.

Prabhat Jha (TW005955)

- Bonu S, Rani M, Jha P, Peters DH, Nguyen SN. Household tobacco and alcohol use, and child health: an exploratory study from India. *Health Policy*. 2004;70(1):67-83.
- Bonu S, Rani M, Peters DH, Jha P, Nguyen SN. Does use of tobacco or alcohol contribute to impoverishment from hospitalization costs in India? *Health Policy Plan*. 2005, Jan; 20(1): 41-9.
- Chaloupka FJ, Jha P, Currao M et al. Disease Management Health Outcomes. Global efforts for reducing the burden of smoking. 2003;11(10): 647-661.
- Chaloupka F, Jha P, de Beyer Joy, Heller P. The Economics of Tobacco Control. Briefing Notes In Economics. Issue # 63, December 2004/January 2005.
- Gajalakshmi V, Peto R, Kanaka T, Jha P. Smoking and mortality from tuberculosis and other diseases in India: retrospective study of 43,000 adult male deaths and 35,000 controls. *The Lancet*. 2003; 362: 507-515.
- Jha P, Chaloupka FJ et al. Tobacco Addiction, in Jamison D, Alleyne GA, Breman JE. *Disease Control Priorities in Developing Countries: Chapter 40, Tobacco Addiction*, 2nd Edition, Oxford University Press (2006).
- Jha P, Gajalakshmi V, Gupta PC, Kumar R, Mony P, Dhingra N, Peto R. Prospective study of 1 million deaths in India: Rationale, design, and validation results. *PLoS Med*. 2006;3(2): e18.
- Jha P, Ross H, Chaloupka FJ and Corrao M. Effective Interventions to reduce smoking. In Boyle P, Gray N, Henningfield J, Seffrin J and Zatonski W, editors. *Tobacco: Science, Policy and Public Health*. Oxford University Press, 2004.
- Jha P, Zatonski W. Smoking & premature mortality: reflections on the contributions of Richard Doll. *CMAJ*, 2005 Aug 30;173(5):476-7
- Rani M, Bonu S, Jha P, Nguyen SN, Jamjoum L. Tobacco use in India: prevalence and predictors of smoking and chewing in a national cross sectional household survey. *Tobacco Control*. 2003 Dec;12(4):e4.
- Rastogi S, Jha P, Reddy KVS et al. Cigarette and Bidi smoking and risk of myocardial infarction in urban India, *Tobacco Control*, 2005 Aug 30;173(5):476-7.

Publications, continued

Gary King (TW005955)

- Fernander A, Flisher A, King G, Price C, Noubary F, Chalton M, and Lombard T. Gender differences in depression and smoking among youth in Cape Town, South Africa. *Ethnicity & Disease Journal*. 2006 Winter;16(1):41-50.
- Kaduri P, Gilreath T, King G, Mbwambo F, Kilonzo G, Flisher A, and Matthews S. Social network influence on tobacco use among students in Dar es Salaam, Tanzania. *Health Promotion and Education*. 2005;12:66-70.
- King G, Flisher AJ, Mallett R, Graham J, Lombard C, Rawson T, Morojele NK, Muller M. Smoking in Cape Town: community influences on adolescent tobacco use. *Prev Med*. 2003 Jan;36(1):114-23.
- King G, Flisher AJ, Noubary F, Reece R, Marais A, Lombard C. Substance abuse and behavioral correlates of sexual assault among South African adolescents. *Child Abuse & Negl*. 2004 Jun;28(6):683-96.
- Townsend L, Flisher A, Gilreath T, King G. Tobacco use among adults 15 years and older in Sub-Saharan Africa. *Drug and Alcohol Dependence Journal*. 2006 Jan 24; [Epub ahead of print].
- Townsend L, Flisher A, Gilreath T, King G. A systematic review of tobacco use among Sub-Saharan African youth. *Journal of Substance Use*. (*in press*).

Harry A. Lando (TW005969)

- Lando H. Reflections on 30+ years of smoking cessation research: From the individual to the world. *Drug and Alcohol Review* 2006;25:3-12.
- Lando H. Strategies to reduce the global burden of tobacco. *Nordic Studies on Alcohol and Drugs (English Supplement)* 2004; 21:118-124.
- Lando HA, Borrelli B, Klein LC, Waverley LP, Stillman FA, Kassel JD, Warner KE. The landscape in global tobacco control research: a guide to gaining a foothold. *Am J Public Health*. 2005 Jun;95(6):939-45.
- Lando H, Borrelli B, Muramoto M, 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 & Tobacco Research*. (*in press*).
- Mohan S, Pradeepkumar AS, Thresia CU, Thankappan KR, Poston W, 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 Mar 23; [Epub ahead of print].
- Mohan S, Sarma PS, Thankappan K R. Access to pocket money and low educational performance predict tobacco use among adolescent boys in Kerala, India. *P Preventive Medicine* 2005;41(2): 685-692
- Nichter M. for the Project Quit Tobacco International Group. Introducing tobacco cessation in developing countries: An overview of Project Quit Tobacco International. *Tobacco Control*. 2006 Jun;15 Suppl 1:i12-7.
- Pradeepkumar AS, Mohan S, Gopalakrishnan P, Sarma PS, Thankappan KR, Nichter M. Tobacco Use in Kerala: Findings from three recent studies. *The National Medical Journal of India* 2005; 18: 148-53.
- Ramakrishna G, Sarma PS, Thankappan KR. Tobacco use among medical students in Orissa. *The National Medical Journal of India* 2005; 18: 230-34.
- Singh G, Sinha DN, Sarma PS, Thankappan KR. Prevalence and Correlates of Tobacco Use among 10-12 Year old School Students in Patna District, Bihar, India. *Indian Pediatrics* 2005;12:805-10.
- Stillman FA, Wipfli HL, Lando HA, Leischow S, Samet JM. Building Capacity for International Tobacco Control Research: The Global Tobacco Research Network. *Am J Public Health*. 2005 Jun;95(6):965-8.

Deborah J. Ossip-Klein (TW005945)

- Dozier AM, Ossip-Klein DJ, Diaz S, Chin N.P, Sierra E, Quiñones Z, Dye TD, McIntosh S, Armstrong L. Tobacco use in the Dominican Republic: Understanding the culture first. *Tobacco Control*, 2006;15:30-36.

Eliseo J. Pérez-Stable (TW005935)

- Barnoya J, Bialous SA, Glantz SA. Effective Interventions to Reduce Smoking-Induced Heart Disease Around the World Time to Act. *Circulation*. 2005 Jul 26;112(4):456-8.
- Flores ML, Barnoya J, Mejia R, Alderete E, Pérez-Stable EJ. Litigation in Argentina: Challenging the tobacco industry. *Tobacco Control*. 2006;15:90-96.
- Mejia R, Pérez-Stable EJ. Tobacco Epidemic in Argentina: The Cutting Edge of Latin America. *Prevention and Control*. 2006; *in press*.
- Munoz RF, Lenert LL, Delucchi K, Stoddard J, Perez JE, Penilla C, Perez-Stable EJ. Toward Evidence-based Internet Interventions: A Spanish/English Web Site for International Smoking Cessation Trials. *Nicotine and Tobacco Research*, 2006;8: 87-97.
- Sebrie EM, Barnoya J, Pérez-Stable EJ, Glantz SA. Tobacco industry successfully prevented tobacco control legislation in Argentina. *Tobacco Control*. 2005 Oct;14(5):e2.
- Sebrie E, Glantz SA. The Tobacco Industry in Developing Countries. *BMJ*. 2006 Feb 11;332(7537):313-4.

Cheryl L. Perry (TW005952)

- Mishra A, Arora M, Stigler MH, Komro KA, Lytle LA, Reddy KS, Perry CL. Indian Youth Speak About Tobacco: Results of Focus Group Discussions With School Students. *Health Educ Behav*. 2005 Jun;32(3):363-79.
- Perry CL, Stigler MH, Arora M, Reddy KS. Prevention in translation: Tobacco use prevention in India. *Health Promotion Practice*. (*in press*).
- Reddy KS, Arora M, Perry CL, Nair B, Kohli A, Lytle LA, Stigler M, Prabhakaran D. Tobacco and alcohol use outcomes of a school-based intervention in New Delhi. *Am J Health Behav*. 2002 May-Jun;26(3):173-81.
- Reddy KS, Perry CL, Stigler MH, Arora M. Differences in tobacco use among young people in urban India by sex, socioeconomic status, age, and school grade: assessment of baseline survey data. *The Lancet*. 2006 Feb 18;367(9510):589-94.
- Stigler MH, Perry CL, Arora M, Reddy KS. Why are urban Indian 6th graders using more tobacco than 8th graders?: Findings from Project MYTRI. *Tobacco Control*. 2006 Jun;15 Suppl 1:i54-60.

Richard Peto (TW005993)

- Gajalakshmi V, Peto R, Kanaka TS, Jha P. Smoking and mortality from tuberculosis and other diseases in India: retrospective study of 43,000 adult male deaths and 35,000 controls. *Lancet*. 2003 Aug 16;362(9383):507-15.
- Jha P, Gajalakshmi V, Gupta PC, Kumar R, Mony P, Dhingra N, Peto R. Prospective study of 1 million deaths in India: Rationale, design, and validation results. *PLoS Med*. 2006;3(2): e18.
- Peto R, Watt J, Boreham J. Deaths from smoking: an electronic resource. International Union Against Cancer (UICC), Geneva: Switzerland, 2006. www.deathsfromsmoking.net.



Publications, continued

Jonathan M. Samet (HL073699)

- Lando HA, Borrelli B, Klein LC, Waverley LP, Stillman FA, Kassel JD, Warner KE. The landscape in global tobacco control research: a guide to gaining a foothold. *Am J Public Health*. 2005 Jun;95(6):939-45.
- Ministerio da Saude e Instituto Nacional de Cancer. Inquérito Domiciliar sobre comportamentos de risco e morbidade referida de doenças e agravos não-transmissíveis: Brasil, 15 capitais e Distrito Federal, 2002-2003. Rio de Janeiro: INCA, 2004.
- Otero UB, Perez CA, Szklo M, et al. Ensaio clinico randomizado: efetividade da abordagem cognitivo-comportamental e uso de adesivos transdermicos de reposicao de nicotina, na cessacao de fumar, em adultos residentes no Municipio do Rio de Janeiro, RJ-Brasil. *Cadernos de Saude Publica*. (in press).
- Reynales-Shigematsu L, Juárez-Márquez S, Valdés-Salgado R. Costos de atención medica atribuibles al tabaquismo en el IMSS, Morelos. *Salud Pública de México*, 2005;47:451-457.
- Stillman F, Wipfli H, Lando H, Leischow S, Samet J. Building capacity for international tobacco control research: the global tobacco research network. *Am J Public Health*. 2005 Jun;95(6):965-968.
- Valdes-Salgado R, Lazcano-Ponce EC, Hernandez-Avila M. Current panorama of tobacco consumption and control measures in Mexico. *Prevention and Control (in press)*.
- Valdes-Salgado R, Lazcano-Ponce, EC, Hernandez-Avila, M. Primer informe sobre el combate al tabaquismo. Mexico ante el Convenio Marco para el Control del Tabaco, Mexico. Cuernavaca: Instituto Nacional de Salud Publica, 2005.
- Wipfli H, Stillman F, Tamplin S, Costa e Silva V, Yach D, Samet J. Achieving the Framework Convention on Tobacco Control's potential by investing in national capacity. *Tobacco Control*. 2004 Dec;13(4):433-7.

Kenneth D. Ward (TW005962)

- Asfar T, Ward KD, Eissenberg T, Maziak W. Comparison of patterns of use, beliefs, and attitudes related to waterpipe between beginning and established smokers. *BMC Public Health*, 2005;5:19.
- Hammal F, Mock J, Ward KD, Fouad MF, Beech BM, Maziak W. Settling With Danger: Ethnographic Assessment of Community Conditions and Health Problems in Peri-Urban Settlements in Aleppo, Syria. *Environment and Urbanization*, 2005;17:113-125.
- Lando HA, Borrelli B, Muramoto ML, Ward KD. Perspectives on the role of the Society for Research on Nicotine and Tobacco in promoting global tobacco research and reducing tobacco harm. *Nicotine & Tobacco Research*. (in press).
- Maziak W. On the gains of seeding tobacco research in developing countries. *Tobacco Control*, 2006;15(supplement 1):i3-i4.
- Maziak W. Science in the Arab World: vision of glories beyond. *Science*, 2005;308:1416-1418.
- Maziak W, Eissenberg T, Klesges RC, Keil U, Ward KD. Adapting smoking cessation interventions for developing countries: a model for the Middle East. *International Journal of Tuberculosis and Lung Disease*, 2004;8(4):403-413.
- Maziak W, Eissenberg T, Rastam S, Hammal F, Asfar T, Bachir ME, Fouad MF, Ward KD. Beliefs and attitudes related to narghile (waterpipe) smoking among university students in Syria. *Annals of Epidemiology*, 2004;14:646-654.
- Maziak W, Eissenberg T, Ward KD. Patterns of waterpipe use and dependence: implications for intervention development. *Pharmacol Biochem Behav*. 2005 Jan; 80(1):173-9.
- Maziak W, Eissenberg T, Ward KD. Waterpipe use and dependence: implications for intervention development. *Pharmacology, Biochemistry, and Behavior*, 2005;80:173-179.
- Maziak W, Fouad MF, Asfar T, Hammal F, Bachir ME, Rastam S, Eissenberg T, Ward KD. Prevalence and characteristics of narghile smoking among university students in Aleppo, Syria. *International Journal of Tuberculosis and Lung Disease*, 2004;8(7):882-889.
- Maziak W, Mzayek F, Hammal F, Bachir ME, Rastam S, Fouad MF, Asfar T, Grimsley F, Chibli M, Frumkin H, Nuwayhid I, Ward KD. Mapping the health and environmental situation in informal zones in Aleppo, Syria: report from the 1st Aleppo Household Survey. *International Archives of Occupational and Environmental Health*, 2005;78:547-558.
- Maziak W, Rastam S, Asfar T, Hammal F, Eissenberg T, Bachir ME, Fouad MF, Ward KD. Characteristics of cigarette smoking and quitting among university students in Syria. *Preventive Medicine*, 2004;39(2):330-336.
- Maziak W, Rastam S, Eissenberg T, Asfar T, Hammal F, Bachir ME, Fouad MF, Ward KD. Gender and smoking status-based analysis of views regarding waterpipe and cigarette smoking in Aleppo, Syria. *Preventive Medicine*, 2004;38(4):479-484.
- Maziak W, Ward KD, Afifi Soweid RA, Eissenberg T. Standardizing questionnaire items for the assessment of waterpipe use in epidemiological studies. *Public Health*, 2005;199:400-404.
- Maziak W, Ward KD, Afifi Soweid RA, Eissenberg T. Tobacco smoking using a waterpipe: a re-emerging strain in a global epidemic. *Tobacco Control*, 2004;13(4):327-333.
- Maziak W, Ward KD, Eissenberg T. Factors related to level of narghile (waterpipe) use: the first insights on tobacco dependence in narghile users. *Drug and Alcohol Dependence*, 2004;76(1):101-106.
- Maziak W, Ward KD, Eissenberg T. Interventions for waterpipe smoking cessation (protocol). *The Cochrane Library*, 2005, Issue 4.
- Maziak W, Ward KD, Eissenberg T. Measuring exposure to environmental tobacco smoke: a developing country's perspective. *Preventive Medicine*, 2006;42:409-414.
- Maziak W, Ward KD, Eissenberg T, Klesges RC, Keil U. (2004). The Syrian Center for Tobacco Studies: a model of international partnership for the creation of a sustainable research basis in developing countries. *Promotion and Education*, 11, 93-97,116,134.
- Maziak W, Ward KD, Rastam S. Injuries in Aleppo, Syria: first population-based estimates and characterization of predominant types. *BMC Public Health*. (in press).
- Maziak W, Ward KD, Rastam S, Mzayek F, Eissenberg T. Extent of exposure to environmental tobacco smoke (ETS) and its dose-response relation to respiratory health among adults. *Respir Res*, 2005 Feb;6(1):13.
- Rastam S, Ward KD, Eissenberg TE, Maziak W. Estimating the beginning of the waterpipe epidemic. *BMC Public Health*, 2004;4(1):32.
- Ward KD, Eissenberg T, Rastam S, Asfar T, Mzayek F, Fouad MF, Hammal F, Mock J, Maziak, W. The tobacco epidemic in Syria. *Tobacco Control*, 2006 Jun;15 Suppl 1:i24-9.
- Ward KD, Hammal F, Vander Weg MW, Maziak W, Eissenberg T. Are waterpipe smokers interested in quitting? *Nicotine & Tobacco Research*, 2005;7:149-156.
- Ward KD, Vander Weg MW, Relyea G, DeBon M, Klesges RC. Waterpipe smoking among American military recruits. *Preventive Medicine*, 2006; 43(2): 92-97.



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