

DAVID F. GOLDSMITH, MSPH, PhD

CURRICULUM VITAE

1) Personal Data

Name: David Frederic Goldsmith, MSPH, PhD

Campus addresses: Department of Environmental and Occupational Health, Milken Institute
School of Public Health, George Washington University, 950 New Hampshire Ave NW,
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2) Education

a) Antioch College, Yellow Springs, Ohio 1967-1972 BA Sociology

b) University of North Carolina, Chapel Hill, North Carolina, 1975-1977
MSPH, Epidemiology

c) University of North Carolina, Chapel Hill, North Carolina, 1979-1983
PhD, Epidemiology

3) Employment and Academic Appointments

2019 Adjunct Associate Professor, Department of Community & Environmental Health,
College of Health Sciences, Old Dominion University, Norfolk, VA

2017 Fulbright Specialist with the Department of Environmental Science, Ateneo de
Manila University, Manila, Philippines

2015 to present Principal Epidemiologist, Railroad Union Health Study, Association of
Occupational and Environmental Clinics (AOEC), Washington DC

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2014 Fulbright Visiting Research Chair in Science, Technology, Engineering or Math (STEM), Department of Community Health Sciences at University of Manitoba (UM), Faculty of Medicine in the First Nations Program, Winnipeg, Manitoba, Canada

2012 to present Adjunct Associate Professor, Department of Human Science, School of Nursing and Health Studies, Georgetown University, Washington DC

2009 to 2011 Recipient of Intergovernmental Personnel Act (IPA) detail to the Veterans Administration (VA), Office of Public Health and Environmental Hazards, Environmental Health Strategic Healthcare Group, Washington DC reporting to Michael Peterson, DVM, PhD. Duties include assessing environmental exposures of Veterans relevant to their disability status and the use of military working dogs as sentinels for human health risks.

1999 to present Associate Research Professor and Professorial Lecturer, Department of Environmental and Occupational Health, and Department of Epidemiology and Biostatistics, School of Public Health and Health Services, The George Washington University, Washington DC. PI for consulting agreement to support the development of National Silica Dust standard, U.S. Occupational Safety and Health Administration (OSHA). Co-investigator with Dr. Paul Mills for "Triazine Herbicides and Ovarian Cancer Risk." PI for cooperative agreement with U.S. Environmental Protection Agency, "Pesticide Health Hazard Research among Selected Indian Nations." PI for National Institute for Occupational Safety and Health/CDC grant to support the "Third International Symposium on Silica, Silicosis, Cancer and Other Diseases" held October 21-25, 2002 in Italy. Co-investigator for AOEC-ATSDR contract (Marina Moses, PhD, PI) to Develop Health Toolkits for Health Professionals and Lay Audiences, and Cobalt and Uranium Health Education Materials for Professional and Lay Audiences, 2005; co-investigator (Tee L. Guidotti, MD, MPH, and Marina Moses, DrPH, PIs) for Strategic Environmental Health Risk Management Assistance to Washington DC Water and Sewer Authority 2004-2009; PI for Environmental Epidemiology and Air Pollution Training for Washington DC Department of Health contract with Digital Safetynet, Inc, 2005. PI for Research Survey of DC Residents and Pesticide Use for Metropolitan Washington Council of Governments/Washington DC Department of the Environment, 2007-2009. PI for Agricultural Bioterrorism project sponsored by the Army Environmental Policy Institute via contract with LMI (Steve Stone, project leader), 2008-2009. PI for contract with Ketchum Inc (Lauren Hoffman) for three literature reviews on uses of chlorine in pediatric settings, water disinfection, and workplace environments, 2008-2009. Teaching ~350 MPH students per year basic environmental and occupational health in required core class in the graduate public health curriculum.

2003 Visiting Professor, University of Occupational and Environmental Health, Fukuoka, Japan

1991 to 1998 Senior Scientist, Public Health Institute/Western Consortium for Public Health, Berkeley, California. PI for Environmental Protection Agency (EPA) grants "Pesticides and Medicine Continuing Medical Education" and "Silica Risk Assessments." PI for grants from the Centers for Disease Control and Prevention (CDC), National Institutes for Health (NIH),

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National Institute for Occupational Safety and Health (NIOSH) and Department of Energy (DoE) for the "Second International Symposium on Silica, Silicosis, and Cancer," and for CDC Cooperative Agreement, "Agricultural Cancer Prevention Project." PI for grants from California Endowment and Sierra Health Foundation to support "Southeast Asian Family Planning and Cancer Prevention Project" in Merced, CA. Consulting agreement to support development of National Silica Dust standard, U.S. Occupational Safety and Health Administration (OSHA).

1992 to 1998 Lecturer, University of San Francisco, Graduate Program in Environmental Management, San Francisco, California

1985 to 1991 Adjunct Assistant Professor V, Department of Internal Medicine, School of Medicine University of California, Davis, California. Principal Investigator for NIH grant "Silicosis and Pulmonary Cancer," and Environmental Protection Agency (EPA) grant "Pesticides and Medicine Continuing Medical Education." Co-investigator with Marc B. Schenker, MD for EPA cooperative agreements "Pesticide Farm Safety Center," and "Biological Monitoring and Risk Assessment Among Pesticide-exposed Farmworkers," and "Respiratory Health of Rice Farmers." Taught pesticide epidemiology classes to graduate and medical students.

1987 to 1991 Recipient of Intergovernmental Personnel Act (IPA) appointment with U.S. EPA, 75 Hawthorne Street, San Francisco, California; title was Special Assistant for Risk Assessment in the Office of Regional Administrator under direction of Arnold Den, MSPH, Senior Science Advisor. Duties include conducting risk assessment and risk communication classes for EPA and other agency staff and advising the Regional Administrator on environmental epidemiology and pesticide health issues.

1985 to 1987 University of California, Davis, California, Acting Associate Director, Toxic Substances Research and Teaching Program. Under direction of Jerold Last, PhD, Director, assisted the administration of Toxic Substances Research and Teaching Program, including liaison with State of California environmental health agencies and Legislature and other campus programs in toxic substances.

1983 to 1985 Assistant Professor III in Residence, University of California, San Diego, La Jolla, California, Department of Community and Family Medicine. Member, UCSD Cancer Center and University of California Campus-wide Toxic Substances Research and Teaching Program Executive Committee. Principal Investigator for U.S. Department of Energy Contract, "Silica, Silicosis and Cancer--An International Symposium." Taught cancer epidemiology classes to medical students.

1979 to 1983 Environmental Epidemiologist, Research Triangle Institute, Research Triangle Park, North Carolina. Co-authored Health Effects Appendix of the U.S. EPA National Emission Standard for Hazardous Air Pollutants (NESHAP) for Coke Oven Emissions by applying a low-dose extrapolation method to estimate lung cancer mortality from concentrations of benzene-soluble organics in areas surrounding coke plants. Completed a similar report on arsenic emissions from copper smelters and on benzene emissions from coke oven byproducts recovery plants.

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1981 to 1983 Graduate Research Assistant, University of North Carolina, Chapel Hill, North Carolina, Department of Epidemiology. For PhD, designed, pretested, and administered a questionnaire used in a combined environmental and epidemiologic study of respiratory disease at a North Carolina furniture plant. The study was supported by a research grant from the National Institute for Occupational Safety and Health (NIOSH).

1979 Epidemiologist, NIOSH, Morgantown, West Virginia. Assisted epidemiology field team in collecting pulmonary function, X-ray, and questionnaire data on the "Blue Collar Study," an examination of the prevalence of respiratory disease among North Carolina workers employed in industries without fibrogenic dust exposures.

1978 Staff Scientist, National Academy of Sciences, Washington, DC. Assembly of Life Sciences working for the Committee for a Study on Saccharin and Food Safety Policy. This committee's work was mandated by Congress and conducted for the Food and Drug Administration (FDA).

1975 to 1978 Graduate Research Assistant. Occupational Health Studies Group, University of North Carolina, Chapel Hill, North Carolina. Conducted a collaborative case-control study of prostate cancer mortality using data from a major tire and rubber company.

4) Societies and Honors

National Institute of Environmental Health Sciences Traineeship, 1976-1977
Member and Councilor (1984-1986), Board of Directors (2001-2006) Society for Occupational and Environmental Health (SOEH)
Member of the Editorial Board, Journal of Toxicology and Environmental Health (1983-1991)
Member, International Epidemiological Association (IEA)
Member, International Society for Environmental Epidemiology (ISEE)
Member, International Society for Exposure Sciences (ISES)
Member, Migrant Clinician Network (MCN)
Contributing Editor, American Journal of Industrial Medicine (2000-2003)
Associate Editor, Archives of Environmental & Occupational Health (2006-2015)
Member of the Board, Treasurer, President (2006-2007; 2014-2016), Association of Occupational and Environmental Clinics [AOEC] (2004-2009; 2014-present)
Fulbright Academic Award, Department of Community Health Sciences, University of Manitoba, Faculty of Medicine (2014)
President Workplace Health Without Borders-U.S. [WHWB] (2015-2019, 2020-2022)
Fulbright Specialist, Department of Environmental Science, Ateneo de Manila University, Manila, Philippines (2017)
Georgetown University Global Engagement Faculty Grant (2018)

5) Administrative Duties & University Activities

2017 Co-instructor with Dr. Maria Aileen Leah G. Guzman, ES252 A, "Advanced Health and Safety," Ateneo de Manila University, Department of Environmental Science.

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2013, 2015-2020 Student Interview Panel Member, Georgetown Office of Fellowships Fulbright Program, Georgetown University.

2016 Course Director, HSCI 616, Risk Assessment, Communication, & Prevention, Georgetown University, Department of Human Science.

2014 Course Director HSCI 100, Language of Health and Disease, Georgetown University, Department of Human Science.

2013 and 2016 Course Director HSCI 178, Research Theory and Communication in Science and Healthcare, Georgetown University, Department of Human Science.

2012-2013 Course Co-Director HSCI 322: Internship I and HSCI 323: Internship II, Georgetown University, Department of Human Science

2011-2020 Course Director PubH 6199, “Veterans, Deployment and Environmental Conditions” George Washington University School of Public Health and Health Services.

2001-2006 Member of GWU Medical Center Committee on Academic Freedom and Ethics, and 2004-2005 Chair of the Special Subcommittee on Hook Worm Vaccine.

2006-2009 EOH Department Director for Student Practicum Program

1999-2009 EOH Department Coordinator for Weekly Environmental & Occupational Health seminars

2001-2009 Course Director, PubH 204, “Environmental and Occupational Health” George Washington University School of Public Health and Health Services.

2005-2010 Course Director, PubH 209. 41, “Introduction to Native American Health” George Washington University School of Public Health and Health Services.

2005-2006 Course Director, PubH 172, “Environment and Health” George Washington University School of Public Health and Health Services.

2000 Course Director, PubH 180, “Environmental & Occupational Health Contributions to 20th Century Public Health” George Washington University School of Public Health and Health Services.

1999 to 2000 Course Director, PubH 201, “Epidemiology and Preventive Medicine” George Washington University School of Public Health and Health Services.

1998 and 1999 Organizer and Course Director for three pesticides and health training programs University of California (UC), Center for Occupational & Environmental Health, October 15-16 and 22-23, 1998 and March 4-5, 1999.

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1997 Member of National Science Foundation-sponsored U.S.-Japan Joint Seminar on "Pesticides and the Future: Minimizing Chronic Exposure of Humans and the Environment" May 26-30.

1997 Organizer and Course Director for UC Center for Occupational and Environmental Health Workshop, "Advances in Silica and Health: It's not just Silicosis Anymore," San Francisco, California, August 7-8

1995-1997 Editor-in-chief, Silica Risk Assessments Special Issue, Journal of Exposure Analysis and Environmental Epidemiology.

1996 Organizer, "Silicone Epidemiology," Session at the International Society for Environmental Epidemiology (ISEE) meeting, Edmonton, Alberta Canada, August 18

1994-1995 Editor-in-chief, Proceedings of the Second International Symposium on Silica, Silicosis, and Cancer Special Issue, Scandinavian Journal of Work, Environment and Health

1993 Organizer, "Second International Symposium on Silica, Silicosis, and Cancer," San Francisco, California October 27-30, 1993

1992 Workshop Organizer, "The Emerging Risk Assessments for Crystalline Silica," Monterey, California September 21-22

1992 Organizer, "Essentials of Managing Pesticide Emergencies," with American Board of Clinical Toxicology Tampa, Florida, September 18

1992 Organizer, "Pesticides and Health in the Southeast," with University of North Carolina School of Public Health Chapel Hill, North Carolina, June 15-17

1990-1991 Organizer, "Pesticides and Medicine in Hawaii," Continuing Medical Education (CME) Program with Hawaii Medical Association and Hawaii Department of Health, Honolulu, Hawaii, January 17-18, 1991

1991 Organizer, "Pesticides and Health in the State of Texas," CME Program with University of Texas (UT) Schools of Public Health, and UT Medical School San Antonio, San Antonio Texas, October 7-9.

1988-1991 Coordinator of EPA Region 9 and California Department of Health Services staff training courses in Risk and Decision-making and Risk Communication.

1987-1991 Co-director UC Davis Annual Continuing Medical Education program, "Occupational and Environmental Medicine Symposium," Sacramento, California

1985 University of California, San Diego Campus representative to University of California System-wide Toxic Substances Research and Teaching Program.

1984-1985 Coordinator and Chief Editor, "Silica, Silicosis and Cancer: An International Symposium." Chapel Hill, North Carolina, April 3-5, 1984.

6. Educational Achievements

a) Courses Taught and Organized

2011-2020 "Veterans, Deployment and Environmental Conditions" George Washington University School of Public Health and Health Services, Course Director, Washington DC.

2005-10 "Public Health Issues & Native Americans/Alaskan Natives" George Washington University School of Public Health and Health Services, Course Director, Washington DC.

2001-2009 "Environmental and Occupational Health" George Washington University School of Public Health and Health Services, Course Director, Washington DC.

2005-2006, "Environment and Health" George Washington University School of Public Health and Health Services, Course Director, Washington DC.

2001, and 2003 "Pesticide Intoxication: Recognition, Management & Prevention in Tribal Agriculture" Continuing Medical Education, Course Director, Yuma, AZ, Phoenix, AZ, Kean's Canyon, AZ, Welpinit, WA, Clear Lake, CA, Flathead Lake, MT, and Lapwai, ID.

1999-2000 "Epidemiology and Preventive Medicine" George Washington University School of Public Health and Health Services, Course Director, Washington DC.

1995-1998 "Environmental Health and Epidemiology," University of San Francisco, Course Developer and Director, San Francisco, California.

1992 -1994 "Environmental Toxicology and Epidemiology," University of San Francisco, Course Co-Director, San Francisco, California.

1989-1993, 1998 "Pesticide Medicine and Health," Continuing Medical Education University of California, Course Developer and Director in states of California, Washington, Arizona, North Carolina, Ohio-Kentucky, Minnesota, Michigan, Texas, Florida, Hawaii, Alabama

1988-1991 "Risk and Decision-Making" and "Risk Communication and Public Involvement" Public Sector classes for U.S. EPA and California Department of Health Services staff, Course Developer and Co-Director

1985-1991 "Pesticide Epidemiology" University of California, Davis, School of Medicine, Course Developer and Director

1990-1991 "Environmental Risk Assessment" University of California, Davis, School of Medicine, Course Developer and Director

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- b) Student advisor: Lalekan A. Araba-Owoyele, MPVM, University of California, Davis, 1990
Thomas Mahl, University of San Francisco, MESM, 1995
Heather Young, George Washington University, PhD, 2002, Chairman
Elizabeth A. Zucca, George Washington University, MPH, 2001
Jacqueline Mosby, George Washington University, MPH, 2003
Pablo Bonangelino, George Washington University, PhD, 2004
Kristen Facciolo, George Washington University, MPH, 2004
Shannon Lynch, George Washington University, MPH, 2005*
Heather Doyle Tash, George Washington University, MPH, 2006
Thomas Oh, George Washington University, MPH, 2005
Rowena C. Samala, George Washington University, MPH, 2007
Anna Pollack, George Washington University, MPH, 2007*
Melissa Greer, George Washington University, MPH, 2008*
Chenise Farquharson, George Washington University, MPH, 2008
Nancy LaVerda, George Washington University, DrPH, 2014, Chairman
Kristin Rury, George Washington University, MPH, 2011
Rebecca Reindel, George Washington University, MPH, 2012
Brian Mattes, George Washington University, MPH, 2011
Parisa Karimi, MD, George Washington University, DrPH, 2017, Reader
Judy Tan, Georgetown University, BS, 2018

[* Winner of outstanding Special Project of all MPH students in EOH track]

7. Consultant Appointments

2015-2020 Consultant to Textile Rental Services Association (TRSA) of America, Alexandria, Virginia

2017 Fulbright Specialist with the Department of Environmental Science, Ateneo de Manila University, Manila, Philippines

2014 Fulbright Visiting Research Chair in Science, Technology, Engineering or Math, Department of Community Health Sciences, University of Manitoba (UM), Faculty of Medicine in the First Nations Program, Winnipeg, Manitoba, Canada

2012 Reviewer for the Robert Wood Johnson Foundation--Public Health Law Research (PHLR): Making the Case for Laws That Improve Health (Temple University).

2011-2013 American Association for Advancement of Science (AAAS) Reviewer for Fellowships in Environment, Engineering, and Agriculture

2010, 2012, 2013 Study_section member for EPA STAR Grants

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2009 Member of UDC Cooperative Extension Advisory Committee Assessment Survey of DC Community Gardeners

2009 Study section member for the ATSDR/CDC Asbestos/Libby panel.

2008 Consultant to Eastern Research Group for EPA External Peer Review of Allyl Alcohol Risk Assessment

2008 Consultant to TERA for Technical Review of Silica Risk Assessment for the State of Texas.

2008 Consultant to Versar for EPA External Peer Review of Alternative Asbestos Control Method (Two Case Studies).

2006 Study Section member for Exploratory Grants for NCI Cancer Information Service.

2006-8, 2011-12, 2015-17 Study Section member for Centers for Disease Control and Prevention-NIOSH Agricultural Health and Safety Centers and Educational Resource Centers

2006 Science Expert Providing Comments on OSHA's Preliminary Health Effects and Quantitative Risk Assessment for Silica.

2006 Chairman and External Peer Reviewer for EPA's Draft Quality Assurance Project Plan (QAPP) for a Demonstration of an Alternative Asbestos Control Method for Demolition of a Building with Asbestos Containing Materials.

2005-2007 Study section member for Infectious Disease, Reproductive Health, Asthma, and Pulmonary Epidemiology (IRAP); Neurological, Aging and Musculoskeletal Epidemiology (NAME); and COBRE SEP Study Sections, National Institutes of Health (NIH)

2003, 2005, 2006, 2008, 2009, 2010, 2018 Chair/Peer Reviewer for U.S. Agency for International Development (USAID) for U.S.-Israel Cooperative Development Research Program and Middle East Regional Cooperation (MERC) Program

2004-2005 Peer Reviewer for Consumer Product Safety Commission Risk Assessment for Crystalline Silica in Play Sand.

2005-2006, Peer Reviewer for Environmental Protection Agency, Public Health Sciences Fellowships Review Panel

2004 Peer Reviewer for EPA, Region 6 on the Fort Worth (TX) Method of Asbestos Remediation and Demolition, Phase 2.

2002 Peer Reviewer on the EPA Risk Assessment Forum, Draft Framework for Cumulative Risk Assessment

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2001-2003 Institute of Medicine, National Academy of Sciences, Member of the Pesticides Panel—Gulf War and Health: A Review of the Literature on Pesticides and Solvents

1998-1999, 2003-2005 Consultant to U.S. Department of Labor, Occupational Safety & Health Administration (OSHA) to assist silica health effects review for a revised silica dust standard

1999-2000 Ad-hoc reviewer to the Centers for Disease Control and Prevention-NIOSH Study Sections, National Institutes of Health (NIH)

1994, 1995, 1997 Ad-hoc reviewer to the National Institute for Environmental Health Sciences Study Section, National Institutes of Health (NIH)

1995 Expert Epidemiologist for the "Workshop on Pesticides, Environment, and Human Health", Consultant to U.S. Agency for International Development, Tashkent, Uzbekistan October 30-November 3

1985, 1990, 1997 Ad-hoc reviewer for the Safety and Occupational Health, and Epidemiology and Disease Prevention Study Sections of NIH

1986 Member of International Agency for Research on Cancer Working Group for the Monograph on Silica and Other Nonfibrous Particulates, Lyon, France June 10-17

1984-1985 Member of Transportation and Construction of Toxic Substances Advisory Panel for National Academy of Engineering, Washington DC

8) **Current Grants**

Title of Grant: Principal Epidemiologist, Railroad Union Health Study, Association of Occupational and Environmental Health, Washington DC, July, 2015 to December, 2020 (David F. Goldsmith, PI)

Title of Grant: Georgetown University Global Engagement Faculty Grant, November, 2017 to May 2018 (David F. Goldsmith, PI)

9) **Publications**

a) Papers in Refereed Journals

1. 1980 Guidotti, TL and DF Goldsmith. Occupational Medicine in a Developing Society: A Case Study of Venezuela. Journal of Occupational Medicine 21: 30-34.

2. 1980 Goldsmith, DF, AH Smith, and AJ McMichael. A Case Control Study of Prostate Cancer among a Cohort of Rubber and Tire Workers. *Journal of Occupational Medicine* 22: 533-541.
3. 1982 Goldsmith, DF. Calculation of Potential Bias in the Odds Ratio Illustrated by a Study of Saccharin Use and Bladder Cancer. *Environmental Research* 27: 298-306.
4. 1982 Goldsmith, DF, TL Guidotti, and DR Johnston. Does Occupational Exposure to Silica Cause Lung Cancer? *American Journal of Industrial Medicine* 3: 423- 440.
5. 1986 Guidotti, TL and DF Goldsmith. Occupational cancer. *American Family Physician* 34(3): 146-152.
6. 1987 Goldsmith, DF. Calculating cancer latency using data from a nested case-control study of prostatic cancer. *Journal of Chronic Diseases* 40(2): 119S-123S.
7. 1988 Puntoni R, DF Goldsmith, F Valerio, M Vercelli, S Bonassi, F DiGiorgio, M Ceppi, E Stagnaro, R Filiberti, L Santi, and F Merlo. A cohort study of workers employed in refractory brick plant. *Tumori* 74: 27-33.
8. 1988 Goldsmith, DF and CM Shy. Respiratory health effects from occupational exposure to wood dusts. *Scandinavian Journal of Work, Environment and Health* 14: 1-15.
9. 1988 Goldsmith, DF and CM Shy. An epidemiologic study of respiratory health effects in a group of North Carolina furniture workers. *Journal of Occupational Medicine* 30: 959-965.
10. 1988 Goldsmith, DF. Agricultural health hazards. *Western Journal of Medicine* 148: 80-81.
11. 1989 McCurdy, SA, P Wiggins, MB Schenker, S Munn, AM Schaieb, Z Weinbaum, DF Goldsmith, ST McGillis, B Berman, and S Samuels. Assessing dermatitis in epidemiologic studies: Occupational skin disease among California grape and tomato harvesters. *American Journal of Industrial Medicine* 16: 147-157.
12. 1993 Goldsmith JR and DF Goldsmith. Fiberglass or Silica exposure and increased nephritis or end-stage renal disease. *American Journal of Industrial Medicine* 23:873-881
13. 1994 McCurdy SA, ME Hanson, CP Weisskopf, RL Lopez, F Schneider, J Spencer, JR Sanborn, RI Kreiger, BW Wilson, DF Goldsmith, and MB Schenker. Assessment of Azinphosmethyl Exposure in California Peach Harvest Workers. *Archives of Environmental Health*, 49:289-296.
14. 1994 Goldsmith DF. Health Effects of Silica Exposure. *Reviews in Mineralogy*, 29:545-606.

15. 1995 Beaumont JJ, DF Goldsmith, LA Morrin, MB Schenker. Mortality in Agricultural Workers after Compensation Claims for Respiratory Disease, Pesticide Illness, and Injury. *Journal of Occupational and Environmental Medicine*, 37:160-169.
16. 1995 Goldsmith DF, RP Ruble, CO Klein. Comparative Cancer Potency for Silica from Extrapolations of Human and Animal Findings. *Scandinavian Journal of Work, Environment and Health*. 21: (Suppl 2) 104-107
17. 1995 Goldsmith DF, JJ Beaumont, LA Morrin, MB Schenker. Respiratory Cancer and Other Chronic Disease Mortality among Silicotics in California. *American Journal of Industrial Medicine*. 28:459-467
18. 1995 Goldsmith DF, GR Wagner, U Saffiotti, J Rabovsky, J Leigh. Future Research Needs in the Silica, Silicosis and Cancer Field. *Scandinavian Journal of Work, Environment and Health*. 21 (Suppl 2) 115-117.
19. 1995 Steenland K and DF Goldsmith. Silica Exposure and Autoimmune Diseases. *American Journal Industrial Medicine*. 28:603-608.
20. 1995 Goldsmith DF. Silica, Silicosis, and Risk of Tuberculosis and Lung Cancer. *La Medicina del Lavoro* 86: 286-290.
21. 1996 McCurdy SA, T Ferguson, DF Goldsmith, JE Parker, MB Schenker. Respiratory Health of California Rice Farmers. *American Journal of Respiratory and Critical Care Medicine*. 153:1553-1559.
22. 1996 Goldsmith DF and GS Sisneros. Cancer Prevention Strategies among California Farmworkers: Preliminary Findings. *Journal of Rural Health*. 12:343-348
23. 1996 Goldsmith DF. Importance of Causation for Interpreting Occupational Epidemiology Research: A Case Study of Quartz and Cancer. *Occupational Medicine: State of the Art Reviews*. 11:433-449.
24. 1997 Goldsmith DF. Does Occupational Silica Exposure or Silicosis Cause Lung Cancer? *Annals of Occupational Hygiene*. 41 (Suppl 1) 475-479.
25. 1997 Gift JS and DF Goldsmith. Respiratory Health Effects from Ambient Silica Exposure: A Benchmark Dose Analysis. *Annals of Occupational Hygiene* 41 (Suppl 1) 448-453.
26. 1997 Goldsmith DF, JS Gift, and LD Grant. Introduction: The Changing Risk Assessments for Crystalline Silica. *Journal of Exposure Analysis and Environmental Epidemiology* 7:265-266.
27. 1997 Goldsmith DF. Evidence for Silica's Neoplastic Risk among Workers and Derivation of Cancer Risk Assessment. *Journal of Exposure Analysis and Environmental Epidemiology* 7:291-301.

28. 1997 Ruble R and DF Goldsmith. Ambient PM-10 Sources: Contributions and Impact on Silica Emissions. *Journal of Exposure Analysis and Environmental Epidemiology* 7:327-344.
29. 1997 Goldsmith DF and I Hertz-Picciotto. Criteria for Conducting Quantitative Risk Assessments for Silica. *Journal of Exposure Analysis and Environmental Epidemiology* 7:367-375.
30. 1997 Goldsmith DF. The Link between Silica Dust Levels, Risk Assessments, and Agency Regulations. *Journal of Exposure Analysis and Environmental Epidemiology* 7:385-395.
31. 1998 Goldsmith DF. Uses of Workers Compensation Data in Epidemiology Research. *Occupational Medicine: State of the Art Reviews*. 13:389-415.
32. 1998 Goldsmith DF. Epidemiology Research Prospects Linking Pesticide Exposures and Cancer Risks. *Reviews in Toxicology* 2: 17-36.
33. 1999 Pan, G, Takahashi, K, Feng, Y, Liu, L, Liu, T, Zhang, S, Liu, N, Okubo, T, Goldsmith, DF. A Nested Case-control Study of Esophageal Cancer in Relation to Occupational Exposure to Silica and Other Dusts. *American Journal of Industrial Medicine* 35:272-280
34. 1999 Rapiti E, A Sperati, M Miceli, F Forastiere, D Di Lallo, F Cavariani, DF Goldsmith, CA Perucci. End-stage Renal Disease among Silica-exposed Ceramic Workers. *Occupational and Environmental Medicine*. 56:559-561.
35. 1999 Goldsmith DF. Research and policy implications of IARC's classification of silica as a group 1 carcinogen. *Indoor+Built Environment* 8:136-142.
36. 2000 Goldsmith DF. Linking Environmental Cancer with Occupational Epidemiology Research: The Role of the International Agency for Research on Cancer (IARC). *Journal of Environmental Pathology, Toxicology and Oncology* 19: 1&2: 171-175.
37. 2001 Goldsmith D. Occupational Health Information on Pesticide Contamination (summary). *Collection Forum* 16:63-64
38. 2002 Forastiere F, Goldsmith DF, Sperati A, Rapiti E, Miceli M, Cavariani F, Perucci CA. Silicosis and Lung Function Decrements among Female Ceramic Workers in Italy. *American Journal of Epidemiology* 156:851-856.
39. 2002 Goldsmith DF, Forastiere F, Merlo F. Forward to 3rd International Symposium on Silica, Silicosis, Cancer and Other Diseases held October 21-25, 2002. *La Medicina del Lavoro* 93 (Supplement): S3.

40. 2005 Mills PK, Riordan DG, Cress RD, Goldsmith DF. Hormone Replacement Therapy and Invasive and borderline Epithelial Ovarian Cancer Risk. *Cancer Detection and Prevention*, 29:124-32.
41. 2007 Guidotti TL, Calhoun T, Davies-Cole JO, Knuckles ME, Stokes L, Glymph C, Lum G, Moses MG, Goldsmith DF, Ragain L. Elevated Lead in Drinking Water in Washington, DC, 2003-2004: The Public Health Response. *Environmental Health Perspectives*, 115: 695-701.
42. 2008 Guidotti TL, Moses MS, Goldsmith DF, Ragain L. DC Water and Sewer Authority and lead in drinking water: a case study in environmental risk management. *Journal of Public Health Management Practice*, 14: 33-41.
43. 2015 Goldsmith DF. Pesticide Exposure and Pesticide Health Effects. *Oxford Bibliographies Online--Public Health*, New York, Oxford University, March 12, <http://www.oxfordbibliographies.com/view/document/obo-9780199756797/obo-9780199756797-0147.xml>.
44. 2015 LaVerda, NL, Goldsmith DF, Alavanja MCL, Hunting KL. Pesticide Exposures and Body Mass Index (BMI) of Pesticide Applicators from the Agricultural Health Study, *Journal of Toxicology and Environmental Health*, pp1 1-22, Part A, DOI: 10.1080/15287394.2015.1074844.

b) Chapters in Books

1. 1985 Goldsmith, DF. Chapter VIII: Silica Exposed Workers. In *The Health Consequences of Smoking. Cancer and Chronic Lung Disease in the Workplace. A Report of the Surgeon General*, U.S. Department of Health and Human Services, Rockville, MD, pp. 341-348
2. 1986 Goldsmith, DF and TL Guidotti. Combined Silica Exposure and Cigarette Smoking: A Likely Synergistic Effect. In Goldsmith, DF, DM Winn, and CM Shy, (Editors). *Silica, Silicosis, and Cancer: Controversy in Occupational Medicine*. Praeger: New York, pp. 451-459.
3. 1986 Guidotti, TL, BD Coley, and DF Goldsmith. Silica Exposure and Intrathoracic Lymphatic Changes. In Goldsmith, DF, DM Winn, and CM Shy, (Editors). *Silica, Silicosis, and Cancer: Controversy in Occupational Medicine*. Praeger: New York, pp. 147-155.
4. 1989 Goldsmith, DF. Health hazards in wood processing. In Schneewind, AP and RW Cahn, (Editors). *Concise Encyclopedia of Wood and Wood-Based Materials*, Pergamon Press, Oxford, pp. 135-138.

5. 1990 Goldsmith DF, JJ Beaumont, S Lutzenhiser, and MB Schenker. Silicosis and lung cancer: Preliminary results from the California Silicosis Registry. Proceedings of the Seventh International Pneumoconiosis Conference, Vol. I. U.S. Department of Health and Human Services, DHHS (NIOSH) Pub. No. 90-108, pp. 421-425.
6. 1994 Goldsmith DF. Silica Exposure and Pulmonary Cancer, In Samet, JM (Editor) Epidemiology of Lung Cancer, Marcel Dekker, Inc. New York, pp. 245-298.
7. 1995 Goldsmith DF. Risk Assessment Applied to Environmental Medicine, In Brooks SM, M Gochfeld, J Herzstein, RJ Jackson, MB Schenker (Editors) Environmental Medicine, Mosby-Year Book, Inc., St. Louis, MO, pp. 30-36.
8. 2001 Goldsmith DF and Rose SG. Establishing Causation with Epidemiology In Guidotti TL and Rose SG (Editors) Science on the Witness Stand: Evaluating Scientific Evidence in Law, Adjudication and Policy, OEM Press, Beverly Farms, Mass., pp.57-78.
9. 2006 Hawks CA and Goldsmith DF. Occupational and Environmental Education for Museum Professionals. In Williams SL and Hawks CA (Editors) Museum Studies: Perspectives and Innovations. Society for the Preservation of Natural History Collections, Washington DC, pp151-160.

c) Books or Journals Edited

1. 1986 Goldsmith, DF, DM Winn, and CM Shy, (Editors). Silica, Silicosis, and Cancer: Controversy in Occupational Medicine. Praeger: New York, 536 pages.
2. 1987 Thomas, DC, CC Brown, KC Chu, DF Goldsmith, and R Saracci, (Editors). Special issue of the Journal of Chronic Diseases, "Time-Related Factors in Cancer Epidemiology."
3. 1995 Goldsmith DF, GR Wagner, U Saffiotti, J Rabovsky, and J Leigh (Editors). Special Issue of the Second International Symposium on Silica, Silicosis, and Cancer. Scandinavian Journal of Work, Environment and Health. 21 (Suppl 2) 1-117.
4. 1997 Goldsmith DF, JS Gift, and LD Grant (Editors). Silica Risk Assessments. Journal of Exposure Analysis and Environmental Epidemiology 7:265-395.
5. 1999 Hoskins JA, DF Goldsmith (Editors). Health Implications of Silica in the Built Environment. Indoor + Built Environment 8:75-148.

d) Published Abstracts

1. 1978 Smith, AH, H Checkoway, DF Goldsmith, PH Wolf, and HA Tyroler. An Analytic Procedure for Investigation of Cancer Latency in Matched Case-Control Studies Illustrated with Occupational Data. *American Journal of Epidemiology* 108: 226.
2. 1980 Goldsmith, DF. Bias in the Risk Measure Illustrated by a Study of Saccharin Use and Bladder Cancer. *American Journal of Epidemiology* 112: 431.
3. 1982 Goldsmith, DF. Calculating Cancer Latency from Occupational Case-Control Studies. *American Journal of Epidemiology* 116: 582.
4. 1982 Goldsmith, DF, DK Berry, CC Leininger, CM Shy, and DR Johnston. Coke Ovens and Community Cancer Risk: Methodology and Interpretation of Results from Ecological Cancer Studies. *Scandinavian Journal of Work, Environment and Health* 9: 63.
5. 1986 Goldsmith, DF. The Epidemiology of Silico-carcinogenesis. *La Medicina del Lavoro* 77: 91.
6. 1986 Goldsmith, DF, CM Shy, JM Gamble, and K Muller. An Epidemiologic Study of Respiratory Health Effects in a Group of Furniture Workers. *La Medicina del Lavoro* 77: 105-106.
7. 1988 Goldsmith, DF, JJ Beaumont, S Lutzenhiser, and MB Schenker. The California Silicosis Registry: Preliminary Mortality Results. *American Journal of Epidemiology* 128(4): 888.
8. 1988 Goldsmith, DF, JJ Beaumont, and TL Guidotti. Lung Cancer and Silicosis: Methodologic Contrasts between Epidemiologic Mortality and Autopsy studies. Seventh International Pneumoconiosis Conference, August 23-26, 1988, Pittsburgh, PA.
9. 1990 Goldsmith, DF, JJ Beaumont, and MB Schenker. Cancer mortality risks from the California Silicosis Registry. *American Review of Respiratory Disease (Supplement)* 142: A247.
10. 1993 Ruble R and DF Goldsmith. A Technique for Estimation of Silica Cancer Potency from Occupational Epidemiology Studies. Second International Symposium on Silica, Silicosis, and Cancer, October 28-30, 1993, San Francisco, CA.
11. 1994 Goldsmith DF, JJ Beaumont, LA Morrin, MB Schenker. Tuberculosis Mortality among Workers with Silicosis and Other Occupational Lung Diseases: Follow-up of a Registry of California Workers' Compensation Claimants. *Infection Control and Hospital Epidemiology* 15:768
12. 1994 Beaumont JJ, DF Goldsmith, LA Morrin, MB Schenker. Mortality in Agricultural Workers after Compensation Claims for Respiratory Diseases, Pesticide Illness, and Injury. *Annals of Agricultural and Environmental Medicine*. 1:108.

13. 1994 Goldsmith DF. Comparing Human and Animal Extrapolations for Cancer Potency of Crystalline Silica Dust: Role of Epidemiology in Risk Determinations. *Epidemiology* 6:S42.
14. 1995 Goldsmith DF. Comparing Human and Animal Extrapolations for Cancer Potency of Airborne Crystalline Silica: Implications for PM-10 Risk Determinations. *Inhalation Toxicology* 7:817-818.
15. 1995 Goldsmith DF, JJ Beaumont, LA Morrin, MB Schenker. Tuberculosis and Cancer Mortality among Workers' Compensation Claimants with Silicosis. *American Journal of Epidemiology* 141:S31.
16. 1996 Goldsmith DF, SL Silverman, GE Solomon. Methodology for Estimating Sensitivity and Specificity for Systemic Silicone-Related Disorders (SSRD). *Epidemiology* 7:S50.
17. 1996 Goldsmith DF Comparing Cancer Incidence of Hispanics between Regions of California. *Epidemiology* 7:S80.
18. 1996 Goldsmith DF and JR Goldsmith. Joint Cancer Risks among Workers Having Silica and Radon Exposures. International Conference on Radiation and Health, Beer Sheva, Israel. *Public Health Reports*.
19. 1997 Sperati A, D Goldsmith, E Rapiti, M Miceli, F Cavariani, and F Forastiere. Lung Disease Risks among Female Ceramic Workers. *American Journal of Epidemiology* 145:S62.
20. 1997 Rapiti E, A Sperati, M Miceli, F Forastiere F, D Di Lallo, and D Goldsmith. End-Stage Renal Disease among Silica-Exposed Ceramic Workers. *American Journal of Epidemiology* 145:S13.
21. 1998 Goldsmith DF. What are the future issues related to silica epidemiology research and policy? *Epidemiology* 9:S58.
22. 1998 Goldsmith DF and Fuentes-Vega, M. Cervical cancer prevention: Models for community health outreach. *Epidemiology* 9:S117.
23. 1999 Goldsmith DF. Extent of possible bias from using compensation claims: Silicosis and lung cancer. *American Journal of Epidemiology* 149:S34
24. 2000 Young H, and Goldsmith DF. Triazine herbicide exposure and ovarian cancer: A study of North Carolina counties. *Epidemiology* 11: S76
25. 2000 Goldsmith D, Mills PK, Campelman S. Pediatric leukemia risk in Central Valley of California. *Epidemiology* 11: S119

26. 2000 Goldsmith D. Symposium Overview—Pesticides, Indians, and artifacts. *Epidemiology* 11: S161.
27. 2001 Zucca EA and Goldsmith DF Drinking Water Sources and Diarrhea in Texas *Colonias*. *American Journal of Epidemiology* 153:S132.
28. 2002 Goldsmith DF, Bonangelino, P, Stoto, M. Estimating Bias in the Silicosis and Lung Cancer Association using Meta-analysis. *Epidemiology* 13: S231.
29. 2002 Goldsmith DF, Guidotti TL, Saffiotti U. After 20 years, Crystalline Silica Dust is a Carcinogen: Scientific Basis, Clinical Impacts, and Future Research . *La Medicina del Lavoro* 93: (Supplement) S17.
30. 2002 Goldsmith DF, Young, HA, Mills, PK, Riordan D Talc use and ovarian cancer Risk among Women in Central Valley of California. *La Medicina del Lavoro* 93: (Supplement) S 32-33.
31. 2006 Goldsmith DF and Cromwell JL. Estimating possible bias in occupational epidemiology studies of silicosis and lung cancer using meta-analysis. *American Journal of Epidemiology* 163 (Supplement):S217.
32. 2006 Goldsmith DF and Davidson PR. Participation is the key in participatory community environmental health studies. *Epidemiology* 17 (Supplement) S95.
33. 2006 Davidson P and Goldsmith D Give them what they want or make them want what you give them? Dilemmas facing researchers in community-based environmental health studies. *Epidemiology* 17 (Supplement) S208.
34. 2007 Greer MA and Goldsmith DF. Comparison of Disease Risks Between Amorphous and Crystalline Silica. *Epidemiology* 18 (Supplement) S158.
35. 2007 Goldsmith DF and Dellarco M. Asbestos Control Methods for Building Demolition: Community and Worker Protection *Epidemiology* 18 (Supplement) S 155.
36. 2007 Goldsmith DF and Dellarco M. Risks and Precautionary Policies Related to Naturally Occuring Asbestos. *Epidemiology* 18 (Supplement) S 154.
37. 2007 Goldsmith DF, Vena J Davidson P Are communities and investigators being served by Community-based participatory research (CBPR)?, *American Journal of Epidemiology* 165 (Supplement) S 1.
38. 2008 Davidson P, Goldsmith DF, Stone S, Selia E, Paulson J. Urban Pesticide Sampling Procedures: Washington DC Pest Project. *Epidemiology* 19 (Supplement) S

39. 2009 Goldsmith DF, Jones E, Guidotti TL. To Chlorinate or not to Chlorinate? That is the Watery Question. *Epidemiology* 20 (Supplement), S164
40. 2009 Goldsmith DF, Davidson P, Paulson J. Pests and Pesticides in the City: Washington DC Survey. *Epidemiology* 20 (Supplement), S221.
41. 2010 LaVerda N, Goldsmith DF, Hirsch R. Body mass index (BMI) and pesticide exposure in a cohort of pesticide applicators. *American Journal Epidemiology* in press.
42. 2010 Goldsmith D, Davidson P, Paulson J. Pesticide health effects and health perceptions among Washington DC residents. *Epidemiology* 22 (supplement), S175
44. 2010 Goldsmith D and Peterson M. Military working dogs and pets as sentinels of environmental diseases *Epidemiology* 22 (supplement), S263-264
45. 2010 Kostun L and Goldsmith D. Needlesticks and nonreporting: A review of bloodborne pathogen exposure among healthcare workers, *Epidemiology* 22 (supplement), S253-254.
46. 2011 Goldsmith DF and Hillsberg BS. Environmental disease disparities among American Indians, *Epidemiology* 22 (supplement) in press.
47. 2011 Goldsmith DF and Rury K. Bedbug, mice and rat complaints and pesticide use among Washington DC residents by neighborhood: GIS analysis. *Epidemiology* 22 (supplement) in press.
48. 2011 Goldsmith DF and Reindel R. Are silicosis and silica-related illnesses becoming diseases with ethnic disparities? *Epidemiology* 22 (supplement) in press.
49. 2012 Goldsmith DF. Before fracking fluids comes frack sand mining: Health and policy issues. *Epidemiology* 24 (supplement) in press.
50. 2012 Goldsmith DF and Guidotti TL. What are the implications for the argument that silica is a carcinogen? *Epidemiology* 24 (supplement) in press.
51. 2013 Goldsmith DF. Silica Dust is a Serious Fracking Hazard *Epidemiology* 25 (supplement) in press.
52. 2013 Goldsmith DF. Comparing Fracking Policies between Maryland and New York. *Epidemiology* 25 (supplement) in press.
53. 2014 Goldsmith DF and Korchevskiy A. An Update of the Shymkent, Kazakhstan Lead Contamination Story. *Epidemiology* 26 (supplement) in press.

54. 2014 Drecksel D and Goldsmith DF. Hydraulic Fracturing--Industry Response to the Publication of Study Regarding Excessive Occupational Exposure to Respirable Crystalline Silica. *Epidemiology* 26 (supplement) in press.
55. 2015 Goldsmith DF. Fracking needs Environmental and Occupational Research. *Epidemiology* 27 (supplement) in press.
56. 2015 Goldsmith DF. The Importance of Environmental for Indigenous Health. *Epidemiology* 27 (supplement) in press.
57. 2016 Goldsmith DF. What are the Current Concerns about Silica Dust Exposure and Health Risks? ISEE meeting Rome, Italy, September 1-4.
58. 2016 Goldsmith DF, Schoenebeck, Lv, Hofer, D, Gerhardt A. Risks and Policies Focused on Hospital Infections and Contaminated Textiles. ISEE meeting Rome, Italy, September 1-4.
59. 2016 Goldsmith DF, The Public Health Consequences of "Hygenically Clean." ISEE meeting Rome, Italy, September 1-4.
60. 2017 Goldsmith DF, Global Concerns about Silica Dust Exposures and Health Risks in the Wake of the New OSHA Regulations. AIHce conference, Seattle, WA, June 4-7
61. 2017 Goldsmith DF How has OSHA's New Silica Dust Standard Impacted Silica Health Work Outside the U.S.? ISEE meeting, Sydney, Australia, September 24-28.
62. 2017 Guidotti TL and Goldsmith DF The Policy Implications of Research on Vietnam Veterans: Comparing Cancer Data from Korea, Australia, New Zealand and U.S. ISEE meeting, Sydney, Australia, September 24-28.
63. 2018 Goldsmith DF and Barlet G. Follow-up Mortality Study of Certain U.S. Craft Railroad Workers, Ages 18-64, International Congress on Occupational Health (ICOH) meeting Dublin, Ireland, April 29-May 4. *Occupational and Environmental Medicine* Apr 2018, 75 (Suppl 2) A240; DOI: 10.1136/oemed-2018-ICOHabstracts.684.
64. 2018 Goldsmith DF What are we Doing About Children Mining Gold? International Congress on Occupational Health (ICOH) meeting Dublin, Ireland, April 29-May 4. *Occupational and Environmental Medicine* Apr 2018, 75 (Suppl 2) A240; DOI: 10.1136/oemed-2018-ICOHabstracts.684.
65. 2018 Goldsmith DF What is the Global Impact of the New (2016) OSHA Silica Dust Standard? International Congress on Occupational Health (ICOH) meeting Dublin, Ireland, April 29-May 4. *Occupational and Environmental Medicine* Apr 2018, 75 (Suppl 2) A218; DOI: 10.1136/oemed-2018-ICOHabstracts.620

66. 2018 Goldsmith DF and O'Reilly M. Global Impact: WHWB-US Model of increasing Professional Outreach and Growth International Congress on Occupational Health (ICOH) meeting Dublin, Ireland, April 29-May 4. Occupational and Environmental Medicine Apr 2018, 75 (Suppl 2) A234; DOI: 10.1136/oemed-2018-ICOHabstracts.664
67. 2018 Goldsmith DF, Hearl F, Guidotti TL Workplace Risk Assessment for 21st Century. International Occupational Hygiene Association meeting Washington DC, September 24-26.
68. 2018 Goldsmith DF What Can OH Professionals Do About Childhood Mining? International Occupational Hygiene Association meeting Washington DC, September 24-26.
69. 2018 Goldsmith DF Can U.S. Can Epidemiology Studies Benefit Rail Workers in Other Countries? International Occupational Hygiene Association meeting Washington DC, September 24-26.
70. 2018 Frasketi M and Goldsmith DF Case-control Study of U.S. Craft Railroad Workers: Associations Between Work Areas and Selected Health Problems, International Occupational Hygiene Association meeting Washington DC September 24-26.
71. 2018 Tan J and Goldsmith DF Mortality of Unionized Right of Way Railroad Workers (BMWED) in Relation to Asbestosis, Silicosis, and Mesothelioma. International Occupational Hygiene Association meeting Washington DC September 24-26.
72. 2018 K Hedges, M O' Reilly, DF Goldsmith, O Malik, E Cauda [Workplace Health Without Borders' – building capacity in the reduction of exposure to respirable crystalline silica \(rcs\)](#) Occupational and Environmental Medicine Apr 2018, 75 (Suppl 2) A233-A234; DOI: 10.1136/oemed-2018-ICOHabstracts.663
73. 2019 Goldsmith DF The subsequent risks among workers with CWP and silicosis. AIHce May, 2019, Minneapolis, MN
74. 2019 Goldsmith DF Climate change in the Arctic: Impact on the health of indigenous and worker communities.--Workshop International Society Environmental Epidemiology (ISEE), August, 2019, Utrecht Holland
75. 2020 Goldsmith DF Climate Change Research in the Arctic Must Include Polar Native Communities, International Society Environmental Epidemiology (ISEE), August, 2020, Washington DC

76. 2020 Goldsmith DF, Nguyen T, O'Reilly M. Relaxed US Asbestos Policy: Global Workers Shoulder the Risks. International Society Environmental Epidemiology (ISEE), August, 2020, Washington DC
77. 2020 Appel PW, Goldsmith DF Reducing Mercury and Increasing Gold in Artisanal Gold Mines. International Society Environmental Epidemiology (ISEE), August, 2020, Washington DC
78. 2020 Goldsmith DF, Guidotti TL, Harrison R et al. Silica Exposure and Disease State of the Art--Workshop. International Society Environmental Epidemiology (ISEE), August, 2020, Washington DC
79. 2020 Goldsmith DF, Misra S, Mbenefo A et al. Making Children's Participation in Artisanal Gold Mining a Global Public Health Priority. 10th International Conference on Children's Health and the Environment, (INCHES), December, 2020 Amsterdam, Holland.

e) Letters to Journals

1. 1980 Goldsmith, DF and DM Winn. Hazards with Snuff. Lancet i: 825.
2. 1983 Goldsmith, DF. Human Cropspray Tests. New Scientist 97: 677.
3. 1994 Ruble R and DF Goldsmith. Lung Cancer and Multiple Exposures. Epidemiology 5:128
4. 2017 Guidotti TL and Goldsmith DF. Lung Cancer Risk Among Non-Smoking Firefighters. Journal of Occupational and Environmental Medicine. 59: e70.

f) Any Other Publications

1. 1978 Goldsmith DF. Saccharin: Technical Assessment of Risks and Benefits (Part 1, November), Committee for a Study on Saccharin and Food Safety Policy. The National Research Council, Assembly of Life Sciences, and the Institute of Medicine. National Academy of Sciences, Washington, DC. Collaborated in the writing of Chapter 2: Consumption of Saccharin. pp. 2.1-2.22; Chapter 3: Human Population Studies 3.75-3.122.
2. 1979 Goldsmith DF. Saccharin: Technical Assessment of Risks and Benefits (Part 2, March), Committee for a Study on Saccharin and Food Safety Policy. The National Research Council, Assembly of Life Sciences, and the Institute of Medicine. National

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- Academy of Sciences, Washington, DC. Collaborated in the writing of Chapter 5: Techniques for Assessment of Health Risks, pp. 5.6-5.16.
3. 1987 Goldsmith DF. International Agency for Research on Cancer. Volume 42. IARC Monograph on the Evaluation of the Carcinogenic Risk of Chemicals to Humans--Silica and Some Silicates, pp. 96-143.
 4. 1988 Goldsmith DF. Carcinogenicity of Ingested Silica. Scientific Advisory Panel for California Proposition 65, Davis, California, September 16.
 4. 1991 Guidotti, TL and DF Goldsmith. "I'd like to do a study in your plant." OEM (Occupational & Environmental Medicine) Report, January pp. 5-9.
 5. 1982 Goldsmith, DF Appendix E - Methodology for Estimating Cancer Incidence and Maximum Lifetime Risk from Exposure to Coke Oven Emissions from By-product Coke Oven Charging, Door Leaks, and Topside Leaks on Wet Coal Charged Batteries--Background Information for Proposed Standards (DRAFT). U.S. Environmental Protection Agency.
 6. 1984 Goldsmith, DF Appendix E - Methodology for Estimating Leukemia Incidence and Maximum Lifetime Risk from Exposure to Benzene Emissions from Coke Oven By-product recovery plants--Background Information for Proposed Standards (DRAFT). U.S. Environmental Protection Agency (EPA-450/3-83-016a).
 7. 1986 Goldsmith, DF Appendix C - Inorganic Arsenic Risk Assessments for Primary Copper Smelters from Inorganic Arsenic Emissions from Primary Copper Smelters and Arsenic Plants--Background Information for Promulgated Standards (FINAL). U.S. Environmental Protection Agency (EPA-450/3-83-016b).
 8. 1988 Goldsmith, DF Draft Notification Document for a Cohort of Workers Exposed to Cadmium, National Institute for Occupational Safety and Health, Centers for Disease Control, Cincinnati, Ohio.
 9. 1989 Morrin LA, Goldsmith DF, Schenker MB. Pesticide Safety and Training Materials Catalog, U.S. Environmental Protection Agency, Washington, DC.
 10. 1992 Goldsmith DF (editor) Final Report to the U.S. Environmental Protection Agency from the Pesticide Farm Safety Center Advisory Panel, Washington DC, May 7.
 11. 1993 McCurdy SA, T Ferguson, DF Goldsmith, MB Schenker. Respiratory Health among California Rice Farmers. Report Prepared for the California Rice Research Board, November 1.
 12. 1996 Gift J and Goldsmith DF Ambient Levels and Noncancer Health Effects of Inhaled Crystalline and Amorphous Silica. Health Issue Assessment for Office of Research and Development, U.S Environmental Protection Agency, Washington DC (EPA/600/R-95/115), November.

13. 1996 Wall R, Goldsmith, DF, Shahata, S. Report of the Workshop on Pesticides--The Environment--And Human Health, Tashkent, Uzbekistan, October 30 to November 3, 1995 to the U.S. Agency for International Development, the Environmental Health Project, the Uzbekistani State Committee for the Protection of Nature.
14. 1998 Goldsmith, DF Examining Links Between Silica Exposure, Cancer, and Other Diseases: A Guide for Practitioners. Occupational Medicine, Clinical Care Update, Vol. 5, No. 1, June 5.
15. 1998 Sisneros GC and Goldsmith DF. Lowering barriers to cancer screening among Hispanic females in California. Proceedings of the U.S.-Mexico Border Conference on Women's Health, Salud Sin Fronteras/Health Without Borders, September 26-28, 1995, pp 17-19. NIH Publication No. 98-4295, National Cancer Institute, U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health, August.
16. 1984 Goldsmith, DF. Respiratory Disease in the North Carolina Furniture Industry: A Pilot Study. Ph.D. Dissertation, (Carl M. Shy, MD, DrPH Chair) University of North Carolina, Chapel Hill, 1983, University Microfilms: Ann Arbor.
17. 1999 Goldsmith DF. Could Patient's Cancer be Caused by Pesticide Exposure? Occupational Medicine, Clinical Care Update, Vol. 5, No. 19, April 12.
18. 1999 Goldsmith DF. A Critical Review of the Evidence Relating Silica Exposure and Disease Risk to Support a Revision of OSHA's Silica Dust Standard. Draft Submitted to Occupational Safety and Health Administration, September 30.
19. 2000 Goldsmith DF. Clinicians who hone their evidence-based assessment and testimony skills are valued as experts in medical-legal disputes. Visions Vol. 10, No. 5, March/April pp10-11.
20. 2001 Goldsmith DF. Disease risks related to pesticide exposure/crop protection activities. In Kuhl M, Schmitz PM and Wiegand S (eds.) Cost-Benefit Analysis of Crop Protection. Proceedings of an International Workshop in Leipzig, Germany, September 7-9, 1999, pp. 152-157.
21. 2004 Goldsmith DF. Review of Occupational Risk Assessments of Respirable Crystalline Silica Exposure to Support a Revision of OSHA's Silica Dust Standard. Draft Submitted to Occupational Safety and Health Administration, February 27.

22. 2008-2009 Goldsmith DF, Davidson P, Selia EL, Stone SV, Nwaneri N, Paulson, J. Washington D.C. Pest and Pesticide Survey – Final report for the District of Columbia Department of the Environment, June 15, 2009.
 23. 2015 Goldsmith DF. A Review of the Textile Rental Services (TRSA's) "Hygienically Clean" Program, August 28, 2015.
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g) Presentations (from 1998 only)

1. Goldsmith DF. "Linking Environmental Cancer with Occupational Epidemiology Research: The Role of International Agency for Research on Cancer (IARC)." Plenary address, The 4th International Congress on Cancer, Gerontology, and Ecology (WIEC, Asia) November 10-12, 1998, Beijing, China.
2. Goldsmith DF. "Epidemiology of Chronic Diseases Related to Pesticide Exposure or Poisoning," and "Pesticide Health Risk Communication" Agricultural Pesticides and Health in California, October 15-16, 1998, class for the Center for Occupational and Environmental Health (COEH), University of California, Parlier, California.
3. Goldsmith DF. "Priorities for Silica-related Industrial Health Research." Silica, 1998, Mulhouse University, August 31-September 4, 1998, Mulhouse, France.
4. Goldsmith DF. "Research and policy implications of IARC's Classification of Silica as a Type 1 Carcinogen" Health Implications of Silica in the Built Environment," June 15, 1998, London, England..
5. Goldsmith DF "Silica, Silicosis, Cancer and Other Disease Issues", American College of Occupational & Environmental Medicine, State of the Art Conference, October 27, 2000, Nashville, Tennessee.
6. Goldsmith DF and Guidotti TL. "Racial and Ethnic Disparities in a Sentinel Occupational Illness—Silicosis," Howard University 7th Annual Research Day, March 7, 2001, Washington DC.
7. Zucca EA and Goldsmith DF. "A study of drinking water and diarrhea in Texas *Colonia* communities" Howard University 7th Annual Research Day, March 7, 2001, Washington DC.
8. Goldsmith DF "Attributing Causation: Focus on Crystalline Silica, Silicosis, Cancer, and Other Diseases" Andrews' Silica Litigation Conference, May 3-4, 2004, New Orleans, LA.
9. Goldsmith DF, Neel, L, Osorio, AM, "Pesticide Health and Prevention, Collaboration with Native American Communities: The Tribal Medicine

- Program” American Public Health Association Annual Meeting, November 6-10, 2004, Washington DC.
10. Sherinian, E, Goldsmith, DF, Oh, T “Repatriation, Pesticides and Tribal Risk Communication: NAGPRA and New Communication Paradigms” American Public Health Association Annual Meeting, November 6-10, 2004, Washington DC.
 11. Goldsmith DF, Vena J, and Davidson PR “Are Communities and Investigators Being Served by Community-based Participatory Research (CBPR)? Society for Epidemiologic Research Meeting June 20-22, 2007, Boston , MA.
 12. Goldsmith DF “Pests and Pesticides in the Washington DC Environment” Presentation to Region 3 EPA Pesticide Inspectors Conference, Ocean City, MD, October 6, 2009
 13. Goldsmith DF, Davidson P, Paulson J. “Use of Pesticides by an Urban Population.” National Environmental Public Health Conference CDC, October 26-28, 2009, Atlanta, GA.
 14. Reindel R and Goldsmith DF. “Silica Exposure in Decline, but Ethnic Workers Remain at High Risk” for the NIOSH Eliminating Health and Safety Disparities at Work conference September 14-15, 2011 Chicago, IL.
 15. Goldsmith DF. “Before Fracking Fluid There is Frack Sand Mining in the Upper Midwest” Second Annual Energy Summit, University of Colorado, April 12, 2012, Denver, CO.
 16. Korchevskiy A, Goldsmith DF, Rasmussen J, Olson R, Rasmusson E. “Childhood Lead Poisoning in the Former Soviet Union: Exposure Evaluation, Risk Assessment and Health Protection Approaches” Symposium International Society for Environmental Epidemiology, August 26-30, 2012, Columbia SC
 17. McAuley T, Goldsmith DF, Guidotti TL “Environmental and Occupational Health Hazards of Fracking-- the Injection of Fracking Fluids to Mine Natural Gas”, Workshop at International Society for Exposure Sciences meeting October 28-30, 2012, Seattle WA.
 18. Goldsmith DF “Worker Exposures: It is the Silica--Stupid--in Fracking and Frack Sand Mining” University of Pittsburgh, November 7, 2012, Pittsburgh, PA
 19. Goldsmith DF and Sheilds KN “Environmetal and Occupational Health Risks from Fracking and Natural Gas Exploration” ISEE/ISES Symposium August 19-23, 2013, Basel, Switzerland
 20. Goldsmith DF, "Learning from the North American Fracking Battles: Health & Safety are Critical" at the Zuckerberg Institute for Water Research, Blaustein

- Institutes for Desert Research, Ben Gurion University of the Negev, Sede Boker, Israel, January 2, 2014.
21. Goldsmith DF “Environmental Health in North American Indigenous Communities: Epidemiology Reasons for Optimism” Edge of Science and Medicine Seminar Series, University of Manitoba, Faculty of Medicine, Winnipeg, MB, Canada September 22, 2014.
 22. Goldsmith DF "Developing nations' policy, corporate leadership and pesticide health and safety: Reducing children's injuries, deaths and rural suicides” 7th Safety & Health in Agricultural & Rural Populations, Saskatoon, SK, Canada, October 19-22, 2014.
 23. Goldsmith DF and Durgana C “Methodology for assessing community perceptions of hydrofracturing technologies for natural gas exploration.” 7th Safety & Health in Agricultural & Rural Populations, Saskatoon, SK, Canada, October 19-22, 2014.
 24. Drecksel D and Goldsmith DF “Hydraulic fracturing--Industry response to the publication of study regarding excessive occupational exposure to crystalline Silica. 7th Safety & Health in Agricultural & Rural Populations, Saskatoon, SK, Canada, October 19-22, 2014.
 25. Goldsmith DF “Was Rachel Carson right about DDT? Diseases related to exposure to pesticides, persistent organic pollutants, & GMOs” Presentation to Public Health Residents, University of Manitoba, Winnipeg, MB, Canada November 7, 2014.
 26. Goldsmith DF “Public health issues and fracking in Canada and U.S.” Presentation to the Health Officers for Manitoba, Canada, Winnipeg, MB, Canada, December 2, 2014.
 27. Goldsmith DF “The Importance of Environmental Health to Indigenous Communities.” Workplace Health Without Borders, Toronto, Canada, March 23, 2015.
 28. Goldsmith DF “Current Global Concerns about Silica Dust Exposures and Health Risks in the Wake of the New OSHA Regulations” AIHce conference, Baltimore, MD, May 24, 2016.
 29. Goldsmith DF “Environmental Risk Assessment” Association for Environmental Studies and Sciences meeting, Washington DC, June 8, 2016.
 30. Goldsmith DF "Global Concerns about Silica Dust Exposures and Health Risks in the Wake of the New OSHA Regulation." Meeting of the Industrial Hygiene Association of the Philippines, Manila, Philippines, March 17, 2017.

31. Goldsmith DF "Gold Mining and Health" University of Philippines College of Public Health gathering as part of their 90th year celebration, Manila, Philippines, March 22, 2017.
32. Voron J and Goldsmith DF "State of the Critters Forum – Pest Management" Museum Health & Safety Training Class--Safety and Cultural Heritage Summit Preserving Our Heritage and Protecting Our Health, November 1, 2017, Washington DC.
33. Goldsmith DF "Coccidioidomycosis (Valley Fever) Outbreak from a Utah Archeology Field Trip." Museum Health & Safety Training Class--Safety and Cultural Heritage Summit Preserving Our Heritage and Protecting Our Health, November 1, 2017, Washington DC.
34. Goldsmith DF "The Importance of Environmental Health For Indigenous Communities" Native American and Indigenous Studies Faculty Working Group Lighting Talk Symposium, George Washington University, April 25, 2018.
35. Goldsmith DF and Galassi TM "Silica Dust Concerns Among Museum and Conservation Managers and Professionals" Safety and Cultural Heritage Summit, October 30, 2019, Washington DC.
- 36.

h) Service to Community

1. 1997-98 Member of the California Intergovernmental Pesticides Coordinating Committee, Berkeley and Sacramento, California.
2. 1997 Organizer and speaker, "Are 25 Years of Environmental Health Improvements Real or an Illusion?" Antioch College Alumni Reunion, May 22-25, 1997, Yellow Springs, Ohio.
3. 1986-2020 Expert witness related to medical legal cases including Workers' Compensation, toxic tort, and Daubert hearings and trial testimony in State and Federal courts in New York, California, Oregon, Texas, Florida, Wisconsin, New Mexico, New Jersey, Washington DC, Nevada, Ohio, Virginia, North Carolina, Illinois, Mississippi, Connecticut, Puerto Rico, Vermont, and Louisiana.
4. 2000 Commentator for National Institutes of Health, Office of Science Education, Science in Cinema film series, Bethesda, Maryland.

5. 2000 Organizer, International Society for Environmental Epidemiology (ISEE) session “Repatriation of Sacred Indian Artifacts Treated with Pesticides and Other Chemical Preservatives: Health Risks to Users and to Conservators”, August 22, 2000 Buffalo, New York.
6. 2001-2004 ISCOPEs Advisor and 2004-2005 ISCOPEs Executive Committee, George Washington University School of Public Health and Health Services.
7. 2005-2009 Coordinator for ISEE/ISEA Washington DC-Baltimore chapter and annual workshops.
8. 2005-2015 Executive Editor for Archives of Environmental and Occupational Health, (three year appointment, renewed).
9. 2007 Organizer for Society for Epidemiology Research Symposium, Are communities and investigators being served by Community-based participatory research (CBPR)?, June 21, Boston MA
10. 2007 Co-organizer for Trailblazing the Skin Frontier: Evidence Base, Opportunities & Training Workshop, August 11-13, Washington DC.
11. 2009 Member of the Organizing Committee, American College of Epidemiology meeting, September 13-15, Silver Spring, MD.
12. 2011 Member of the Organizing Committee, International Society for Exposure Sciences, October 23 – 27, Baltimore, MD
13. 2012 Member of Panel Discussing “Invisible War” at the Rehoboth Beach Film Festival, November 11, Rehoboth, DE
14. 2013 Hydraulic Fracturing for Natural Gas: An In-depth Discussion, Member of Expert Panel held at Stoney Brook University, April 30.
15. Long time whole blood donor, American Red Cross.
16. 2001-2020 Member of Golden Retriever Rescue Education, and Training (GRREAT).
17. 2013 Social Innovation and Public Service (SIPS) Fund Innovation Lab: “How to Combat Pests and Rodents in Georgetown and the Washington DC Metro Area - Accounting for Pesticide Toxicity's Impacts on Public Health,” Georgetown University, November 21.
18. 2014 Presenter at the Occupational Safety and Health Administration hearings about the new silica dust standard.

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19. 2014 Presenter at the American Academy of Pediatrics, Council on Native American Child Health panel for the U.S. Congress, March 25, Washington DC.
20. 2014 Representative of the Workplace Health Without Borders (WHWB) to the Forum on Bangladesh Garment Industry Safety and Health held at NIOSH, May 7, Washington DC.
21. 2014 Representative of the Workplace Health Without Borders (WHWB) to the Bangladesh Garment Industry Conference held at Harvard University June 14, Boston, MA.
22. 2015 Panelist on the “Hilltop Dialogue: Georgetown Discovery Paves the Way for Diagnosis & Treatment of Gulf War Illness,” held at Georgetown University, May 29, Washington DC.
23. 2017 Organizer for Workshop “Risk Assessment for Environmental Epidemiologists,” ISEE meeting, September 24, Sydney, Australia.
24. 2017 Participant in Gulf War Awareness Program, James Haley Veterans Administration Hospital, Tampa Bay, FL, November 3.
25. 2018 Nogueira CMCA, Hedges K, Goldsmith DF, Thygerson SM, ICOH Special Session, WHWB 1 - “*Workplace Health Without Borders* - Increasing impact of global training and mentoring collaborations across organisations: protecting workforces” International Congress on Occupational Health (ICOH) meeting Dublin, Ireland, April 29-May 4.
26. 2017-2018 Member of the International Scientific Committee for the International Occupational Hygiene Association (IOHA) meeting, Washington DC, September 24-26, 2018.
27. 2019-2020 Consultations with Gerson Lehrman Group (GLG) on PFAS/PFOS Environmental and Worker Health Risks.
28. 2019 Goldsmith DF, Nguyn, T, O’Reilly M “Global Asbestos Use Policy: Workers Still at Risk,” 12th Annual Dupont Summit on Science, Technology and Environmental Policy, Washington DC, December 6.
29. 2019 Misra, S, Mbanefo, A, Pandya, DJ, Goldsmith DF "Does Children Mining Gold Bother You?" 12th Annual Dupont Summit on Science, Technology and Environmental Policy, Washington DC, December 6.