

Dr. Laura H. Kahn, a physician, is a research scholar with the Program on Science and Global Security at the Woodrow Wilson School of Public and International Affairs, Princeton University.

A native of California, Dr. Kahn holds a B.S. degree in nursing from UCLA, an M.D. from Mt. Sinai School of Medicine, a Master of Public Health from Columbia University and a Master of Public Policy from Princeton University. Dr. Kahn is a fellow of the American College of Physicians (ACP) and is a recipient of the New Jersey Chapter's Laureate Award. In 2010, the American Veterinary Epidemiology Society (AVES) awarded her with an honorary diploma for her work in One Health. In 2014, she received a Presidential Award for Meritorious Service from the American Association of Public Health Physicians.

In April 2006, she published *Confronting Zoonoses, Linking Human and Veterinary Medicine* in the Center for Disease Control and Prevention's (CDC) *Journal of Emerging Infectious Diseases*. That publication helped launch the One Health Initiative (<http://www.onehealthinitiative.com>). In 2010 and 2011, she taught, "When Cows go Crazy: The inextricable links between human and animal health," to Princeton University freshman. She is the author of "Who's in Charge? Leadership during epidemics, bioterror attacks, and other public health crises" published in 2009 by Praeger Security International. She writes regular online columns for the *Bulletin of the Atomic Scientists*, and has published in many peer-reviewed journals. She is currently writing a book about the politics of antimicrobial resistance using a One Health approach.

Laura H. Kahn, MD, MPH, MPP, FACP

221 Nassau Street, 2nd floor, Princeton, New Jersey 08542 ♦(609)258-6763—Fax (609)258-3661

E-mail: lkahn@Princeton.edu

CURRENT EMPLOYMENT AND ACTIVITIES

- Research Scholar, Program on Science and Global Security, Woodrow Wilson School of Public and International Affairs, Princeton University (primary position)
- Vice-President, Princeton Board of Health
- Online Columnist, Bulletin of the Atomic Scientists
- Co-Founder, One Health Initiative
- International Consultant, One Health Initiative South Asia, Kathmandu, Nepal

PREVIOUS EMPLOYMENT

- Member, Governor's Council, New Jersey Chapter of the American College of Physicians (2005-2012)
- World Bank Consultant, June 2011
- Member, ABC-CLIO Advisory Board (2009-2010)
- Managing Physician, New Jersey Department of Health and Senior Services (1997 – 2001)
- Medical Officer, Food and Drug Administration, Rockville, Maryland (1995 –1996)
- Attending Physician/Educator, Prince George's Hospital, Cheverly, Maryland (1995-1996)
- Staff Physician, Gouverneur Hospital New York, New York (1994- 1995)

EDUCATION

- Master in Public Policy, Princeton University, June 2002
- Master in Public Health, Columbia University, June 1995
- Doctor in Medicine, Mt. Sinai School of Medicine, June 1989
- Bachelor of Science, Nursing, UCLA, June 1981

PROFESSIONAL TRAINING

- Pew Health of the Public Fellow, Department of General Medicine Columbia-Presbyterian Medical Center, NY, NY (1992-1994)
- House Officer, Department of Medicine, The Mount Sinai Hospital, NY, NY (1989-1992)

PROFESSIONAL LICENSES/CERTIFICATION/HONORS

- Presidential Award for Meritorious Service, American Association of Public Health Physicians (2014)
- Fellow, National Academies of Practice (2013)
- Honorary Diploma, American Veterinary Epidemiology Society (AVES) (2010)
- Laureate Award. New Jersey Chapter, American College of Physicians (2007)
- Fellow, College of Physicians and Surgeons of Philadelphia (2005)
- Fellow, American College of Physicians (2002)
- Diplomat, American Board of Internal Medicine (1993-2003)
- New Jersey Medical License (1991)
- Diplomat, National Board of Medical Examiners (1990)

POLICY EXPERIENCE

Woodrow Wilson School of Public and International Affairs, Princeton Univ. (2002-present)

- Led two year biopreparedness study of NH, NJ, NY and PA public health infrastructures under Josiah Macy, Jr. Foundation grant (2004-5)
- Co-organized Carnegie Corporation “Biodefense Challenge” seminar series (2003,2004)
- Organized conference “Breaking Barriers: Integrating Human and Animal Public Health Against 21st Century Threats” to enable effective responses to bioterrorism and pandemics (Princeton 2005)
- Organized workshop on life sciences research oversight (Princeton, 2005)
- Organized Carnegie Corporation Sponsored Seminar Series, “Helping Life Sciences Community Contribute to Biodefense Policy Development,” (Princeton, 2006-2009)
- Organizing MacArthur Foundation Sponsored Biodefense Seminar Series (Princeton, 2010-2-12)
- Organized “One Health Day” with WWS Center for Health and Well-being, April 6, 2010.
- Core Planning Member for Stone Mountain Conference with CDC, FAO, OIE, and WHO (May 4-6, 2010) “Operationalizing ‘One Health’: A Policy Perspective--Taking Stock and Shaping an Implementation Road Map.”

NJ Department of Health and Senior Services (1997 – 2001)

- Chaired task force to develop Anti-Viral Medication Policies in the Influenza Pandemic Planning Guide
- Chaired advisory panel to revise licensing regulations for radiation oncology facilities
- Chaired advisory panel to revise licensing regulations for infection control programs in acute care facilities
- Chaired advisory panel to revise licensing regulations for quality improvement programs in acute care facilities

Princeton Regional Health Commission (2000- present)

- Served on Princeton Regional Health Commission and participated in efforts to ban smoking from Princeton Borough and Township. Succeeded in banning smoking in New Jersey.
- Chaired Princeton Regional Health Commission’s Task Force on Emergency Preparedness.
- Currently, Vice President, Princeton Regional Health Commission

TEACHING

- Director and Lecturer of undergraduate freshman seminar, “When Cows Go Crazy: The Inextricable Links Between Human and Animal Health,” Princeton University, Spring 2010, Spring 2011.
- Co-director and lecturer for course, “Zoonoses: An Emerging Public Health Issue,” for graduate and medical students at the Mount Sinai School of Medicine (New York City, Spring 2006)
- Co-taught graduate course on “Prevention Against Weapons of Mass Destruction”, Princeton University (2003,2004)

RESEARCH

- Principal investigator of four state public health preparedness study sponsored by the Josiah Macy, Jr. Foundation (Princeton)

- Biodefense policy research focusing on areas of research oversight, safety/security, education, public health impact, and secrecy/transparency issues (Princeton)
- Policy research focusing on strategies to better confront emerging zoonotic diseases, pandemic influenza, and bioterrorism. (Princeton)
- Developed and analyzed database assessing relationship between necrotizing fasciitis and non-steroidal anti-inflammatory agents (FDA)
- Developed and analyzed adverse events databases involving: tramadol and naproxen sodium (FDA)

PUBLICATIONS AND REPORTS

Refereed Publications

Hersh BS, Fine PEM, Kent WK, Cochi SL, Kahn L, Zell E, Wood C. A Mumps Outbreak in a Highly Vaccinated Population. **Journal of Pediatrics** 1991; 119: 187-193.

Kahn LH, Blustein J, Arons RR, Yee R, Shea S. Discordance Between Two Databases for Breast Cancer Stage: Research and Policy Implications. Presented at Society of General Internal Medicine 17th Annual Meeting, Washington DC, April 29, 1994. Abstract in **Journal of General Internal Medicine** 1994, 9 (Supplement 2) 4, 58.

Kahn LH, Blustein J, Arons RR, Yee R, Shea S. Using Administrative Data to Monitor Demographic Variations in Breast Cancer Surgery: Some Encouraging News. **Am J Public Health** 1996; 86: 243-5.

Kahn LH, Chen M, Eaton R. Over-the-counter Naproxen sodium and Esophageal Injury. [letter] **Ann Intern Med** 1997; 126: 1006.

Kahn LH, Styrk BA. Necrotizing Soft Tissue Infections Reported with Nonsteroidal Anti-inflammatory drugs. **Ann Pharmacother** 1997; 31: 1034-9.

Kahn LH, Alderfer RJ, Graham DJ. Seizures Reported with Tramadol **JAMA** 1997; 278:1661.

H. Brass (pseudonym). A Question of Quality. **Health Affairs** Mar/Apr. 2001; 20: 255-262.

Kahn, LH. Smallpox Transmission Risks: How Bad? **Science** July 5, 2002; 297: 50-51.

Kahn, LH. A Prescription for Change: The Need for Qualified Physician Leadership in Public Health. **Health Affairs** July/August 2003; 22: 241-248.

Kahn, LH. Life Scientists and the Dual Use Dilemma. **Science** Dec.12, 2003; 302:1894-1895.

Kahn, LH. Trading Viruses and Global Public Health. **Issues in Science and Technology** Winter 2004; (2): 57-62.

Kahn, LH and von Hippel F. Nuclear Power Plant Emergencies and Thyroid Cancer Risk: What New Jersey Physicians Need to Know. **New Jersey Medicine** April 2004; 101: 22-27.

Kahn, LH. Biodefense Research: Can Secrecy and Safety Co-Exist? **Biosecurity and Bioterrorism** 2004; 2: 81-85.

Kahn, L.H. Confronting Zoonoses, Linking Human and Veterinary Medicine. **Emerging Infectious Diseases**. April 2006; 12: 556-561.

Kahn, L.H. Re: The Bioterrorist Cookbook. **Bulletin of the Atomic Scientists**. May/June 2006, page 8.

Kahn, L.H. Do Physicians and Veterinarians Know Where to Send Their Laboratory Specimens if They Have a Patient with an Unusual Infectious Disease? Abstract in **Proceedings of International Conference on Emerging Infectious Diseases**, March 19-21, 2006, Atlanta, Georgia.

Kahn, L.H. Comparative Medicine: A Much Needed Veterinary Discipline. **Journal of the American Veterinary Association (JAVMA)**. July 1, 2006. 229: 29.

von Hippel, F. and Kahn LH. Feasibility of eliminating the use of highly enriched uranium in the production of medical radiopharmaceuticals. **Journal of Science and Global Security** May-December 2006. Vol. 14: 151-162.

Kahn, L.H. States' School Closure Policies during an Influenza Pandemic. **Emerging Infectious Diseases**. Feb. 2007; 13: 344-5. Available at <http://www.cdc.gov/eid/content/13/2/344.htm#cit>

Kahn LH. The Zoonotic Connection. **The Bulletin of the Atomic Scientists**. Mar/Apr. 2007; 63: 68.

Kahn LH and von Hippel F. How the radiological and nuclear medical communities can improve nuclear security. **Journal of the American College of Radiology**. 2007; 4: 248-251.

Kahn LH, Kaplan B, Steele JH. Confronting zoonoses through closer collaboration between medicine and veterinary medicine (as 'One Medicine') **Veterinaria Italiana**. 2007; 43: 5-19.

Fasina FO, Kaplan B, Kahn LH, Monath TP. "One Medicine, One Health" Applied to Vaccinating Livestock and People as a Strategy for Improving Vaccine Coverage in Africa," **The Lancet** 2008; 371: 386

Kahn LH, Kaplan B, Monath TP, Steele JH. "Teaching 'One Medicine, One Health.'" **The American Journal of Medicine**. 2008; 121: 169-170.

Kahn LH and Barondess J. "Preparing for Disaster: Response Matrices in the USA and UK," **Journal of Urban Health**. Nov. 2008; 85: 910-22.

Kahn LH. We must work together to save health care in our country. (letter to editor) **Cleveland Clinic Journal of Medicine**. 2008; 75: 844-5.

Kaplan B, Kahn LH, Monath TP, Woodall J. "'One Health' and Parasitology" **Parasites & Vectors** 2009; 2: 36.

Monath TP, Kahn LH, Kaplan B. "Introduction: One Health Perspective." **Institute for Laboratory Animal Research (ILAR) Journal** 2010; 51: 193-198.

Kahn LH. The Need for One Health Degree Programs. Commentary. **Infection Ecology and Epidemiology**. 2011; 1: 7919(Available at: <http://www.infectionecologyandepidemiology.net/index.php/iee/article/view/7919>)

Kahn LH. Educating undergraduates on One Health. (letter to editor) **JAVMA**. 2012; 240: 144.

Kahn LH. Can Biosecurity Be Embedded into the Culture of the Life Sciences? **Biosecurity and Bioterrorism**. 2012; 10: 241-6.

REPORT

Kahn, L.H. Final Report to the Josiah Macy, Jr. Foundation. A Comparative Study of Four States' Public Health Systems: Survey Results from Local Health Departments, Physicians, and Veterinarians. Sept. 2006 Available online at: http://www.princeton.edu/sgs/publications/Macy-Report_8-30-06_final.pdf

(Contributor) World Bank. People, Pathogens and Our Planet. Volume 2. The Economics of One Health. The World Bank Report Number 69145-GLB. The World Bank. June 2012. Available online at: <http://un-influenza.org/files/PeoplePathogensandOur%20Planet.pdf>

MONOGRAPH

Kaplan B, Kahn LH, Monath T. (editors) "One Health-One Medicine: Linking Human, Animal, and Environmental Health," **Veterinaria Italiana** Jan-Mar 2009. Vol. 45 (1) http://www.izs.it/vet_italiana/2009/45_1/45_1.htm

COMMISSIONED ESSAY

Kahn LH. "Health Care as a National Security Issue: A Comparison of Systems." World Geography: Understanding a Changing World. ABC-CLIO, 2010. Web 21 Sept. 2010 (<http://worldgeography2.abc-clio.com>)

CONFERENCE PROCEEDINGS

Kahn LH. "One Health: A Concept for the 21st Century," in Jonathan Y. Richmond and Joany Jackman eds, *Anthology of Biosafety. XIII. Animal Production and Protection—Challenges, Risks, and Best Practices*. American Biological Safety Association. 2012.

Kahn LH. "The Challenges of Implementing One Health Globally," in Madeleine Colbert, Manuela Stiffler, and Walter J. Ammann eds, *GRF One Health Summit 2012. Extracts from the Proceedings*. Global Risk Forum GRF Davos. 2012.

BOOKS

Kahn LH. *Who's in Charge? Leadership During Epidemics, Bioterror Attacks, and Other Public Health Crises*. Published by Praeger Security International, September 2009.

Kahn LH, Kaplan B, Monath T. "The Convergence of Human and Animal Medicine." Human-Animal Medicine: Clinical Approaches to Zoonoses, Toxicants, and Other Shared Health Risks." Edited by Peter Rabinowitz MD, MPH and Lisa Conti DVM, DACVPM, CEHP. Published by Elsevier in December 2009.

Kahn LH, Kaplan B, Monath T, Bokma B, Gibbs P, Aguirre AA. "One Health, One Medicine," New Directions in Conservation Medicine: Applied Cases of Ecological Health. Edited by Aguirre AA, Ostfeld RS, and Daszak P. Oxford University Press. 2012.

Leonard A. Cole, Laura H. Kahn, and Peter M. Sandman, "Bioterrorism and the Communication of Uncertainty" in Leonard A. Cole and Nancy D. Connell, eds, *Local Preparedness for Terror and Disaster: From Bioterrorism to Earthquakes*. Wiley-Blackwell. November 2012.

Co-editor "Companion Animal Zoonoses and Immunocompromised Individuals," in *Zoonoses: Protecting People and Their Pets*. To be published by the Center for Food Security and Public Health, Iowa State University College of Veterinary Medicine, Ames, Iowa 50011.

Co-editor "Confronting Emerging Zoonoses: The One Health Paradigm." Published by Springer Japan 2014.

Kahn LH. Physicians, Farmers, and the Politics of Antimicrobial Resistance. To be published by Johns Hopkins University Press in 2015.

THE BULLETIN OF THE ATOMIC SCIENTISTS ONLINE COLUMNS

<http://www.thebulletin.org/web-edition/columnists/laura-h-kahn>

- What Africa really needs to fight Ebola and other emerging diseases: anti-corruption efforts. January 15, 2015
- Who's in charge during the Ebola crisis? October 13, 2014
- How to prevent the next Ebola outbreak. July 13, 2014
- How to fight MERS and other zoonotic diseases. May 13, 2014
- Stopping a new mosquito-borne viral threat. February 26, 2014
- Protecting the environment in the Anthropocene. December 22, 2013
- Does the shutdown increase America's vulnerability to bioterrorism? October 11, 2013
- Zombie lessons. July 10, 2013
- Who would use chemical weapons? April 16, 2013
- Why humans should go to Mars. March 28, 2013
- Undermining Obamacare. January 22, 2013
- The facts of fungi. October 24, 2012
- The One Health solution. September 27, 2012
- Keeping the life sciences honest. August 27, 2012.
- DIY biology. June 18, 2012.
- Plastic-wrapped planet. April 20, 2012.
- The science fiction effect. February 6, 2012.
- Going viral. January 17, 2012
- Using microbes to fight microbes January 3, 2012

- Why isn't health care a US right? November 14, 2011
- What Contagion missed September 29, 2011
- How hurricane-proof is your state? September 12, 2011
- How a deadly E. coli outbreak revealed Germany's dysfunctional public health system August 24, 2011
- The uncertainty surrounding sustainable agriculture June 20, 2011
- The Biological Weapons Convention: Proceeding without a verification protocol May 9, 2011
- Is the United States prepared for a nuclear reactor accident? April 7, 2011
- The Unsolved Anthrax Murder Mystery March 23, 2011
- Deforestation and Emerging Diseases February 16, 2011
- Lessons from the Netherlands January 10, 2011
- Making sense of the Haitian cholera disaster November 23, 2010
- When the H1N1 flu hits home November 11, 2009
- When science is lacking, good leadership is critical October 27, 2009
- The need for political leadership during a crisis October 13, 2009
- Leadership in a public health crisis September 28, 2009
- Reduce the spread of flu with good hand hygiene September 3, 2009
- Hiroshima, (re)visited August 3, 2009
- The Problems with the Department of Homeland Security June 9, 2009
- Stirring Up "Swine Flu" Hysteria May 11, 2009
- Who's in Charge During the Swine Flu Crisis? April 29, 2009
- Licensing Life Science Researchers April 6, 2009
- The Threat of Emerging Ocean Diseases February 18, 2009
- Modeling Disease Spread January 15, 2009
- Unifying the U.S. government response to bioterrorism December 8, 2008
- The role of bats in disease transmission November 3, 2008
- Strong health care equals strong emergency response October 14, 2008
- Health-care realities during a pandemic September 9, 2008
- Biosecurity lessons from the Bruce Ivins Case August 8, 2008
- Food-borne illness: Attack of the killer tomatoes July 16, 2008
- How evil can prevail in state-sanctioned biowarfare research June 16, 2008
- The furor over genetically modified foods May 14, 2008
- In pursuit of international biosecurity oversight April 16, 2008
- The potential dangers in medical isotope production March 16, 2008
- Stethoscopes belong in museums February 4, 2008
- Public health lessons from virtual game worlds January 14, 2008
- The growing number of immunocompromised January 7, 2008
- The scourge of antibiotic-resistant bacteria December 17, 2007
- Why evolution should be taught in public schools November 13, 2007
- The sewer: Guardian against disease October 18, 2007
- Children: The bioterrorists we love September 17, 2007
- The spread of mosquito-borne diseases August 20, 2007
- The end of vaccines? July 9, 2007
- Pathogens on a plane, June 14, 2007
- The exodus of general medical physicians June 1, 2007
- Bring back the Office of Technology Assessment May 21, 2007
- How the pet food scare affects global health. May 7, 2007
- Mother Nature's bioterrorism. April 27, 2007

- The evolution and consequences of synthetic biology April 17, 2007
- Establishing a code of conduct in the life sciences April 2, 2007
- Animals: The world's best (and cheapest) biosensors March 14, 2007
- A dangerous biodefense path. March 5, 2007
- The security impact of the uninsured. February 2, 2007
- Government oversight and the life sciences January 9, 2007

NEWSPAPER and MAGAZINE PUBLICATIONS

Kahn, LH. Examining Deaths to Learn About Life. **NY Times**; Mar. 8, 2004: Sec. A (Letters), page 18.

Kahn, LH. Scary What-If's: Preparing for Flu. **NY Times**; Oct. 13, 2005: Section A (Letters)

Kahn LH and Steele JH. The Unrecognized Medical Professionals of Animal and Human Health. **Courier-Journal** Opinion Page, Louisville, Kentucky. July 7, 2006.

Kahn, L.H. and Kaplan B. Get Veterinarians Involved in Research. **St. Petersburg Times**. Saturday, June 17, 2006.

Kahn LH, Kaplan B, Monath T. Linking Human and Animal Health **San Diego Union-Tribune**. May 19, 2008.

Kahn LH. Wells and Wellness. With clean water, we can control disease. **The Rotarian**. Nov. 2008; 187: 38-39.

Kahn LH. "Planning for Pandemics," (Letter to editor) **Princeton Alumni Weekly** February 11, 2009.

Kahn LH, Kaplan B, Monath T, Woodall J. An Insidious Infection in Indiana. (Letter to editor) **New York Times** March 19, 2009.

Kahn LH. "Fear and Flu: The New Age of Pandemics," (Letter to editor) **Newsweek** May 25, 2009

Kahn LH, Kaplan B, Monath T. "Humans and Animals: Shared Maladies," (Letter to editor) **New York Times** June 17, 2012.

INVITED TALKS/CONFERENCE PRESENTATIONS

October 24, 2014 "Agriculture and Public Health: Risks and Benefits." Systemic Risk in Global Agriculture. Princeton-Columbia Joint Conference. Princeton University, Princeton, New Jersey

Sept. 26, 2014 "Physicians, Farmers, and the Politics of Antimicrobial Resistance." Princeton Studies Food Conference. Woodrow Wilson School of Public and International Affairs, Princeton University, Princeton, New Jersey.

July 21, 2014 "Who's in Charge? Leadership During Epidemics, Bioterror Attacks, and Other Public Health Crises." New Jersey Medical School Public Health and Preventive Medicine Grand Rounds, Newark, New Jersey.

Laura H Kahn, MD, MPH, MPP, FACP

May 3, 2014 “Who’s in Charge? Leadership During Epidemics, Bioterror Attacks, and Other Public Health Crises.” Chester County Dept. of Mental Health and Developmental Disabilities. West Chester, PA.

April 22, 2014 “Physicians, Farmers, and the Politics of Antimicrobial Resistance.” Presidential Advisors on Biosecurity. The White House/Executive Office Building. Washington DC.

April 5, 2014 “One Health: A Concept for the 21st Century.” Keynote speech. National Academies of Practice Annual Meeting and Forum. Alexandria, VA

December 7, 2013. Rethinking Global Health. Health Foo Camp, Cambridge, Massachusetts

May 5, 2013 “One Health: A Concept for the 21st Century.” Medical Library Association Annual Meeting. Boston, Massachusetts

March 15, 2013 “One Health: A Concept for the 21st Century.” University of Pennsylvania School of Veterinary Medicine. One Health Symposium. Philadelphia, Pennsylvania

February 22, 2013 One Health: A Concept for the 21st Century American Association of Public Health Physicians, Annual Meeting, Web Presentation. <http://www.aaphp.org/OneHealth>

July 10, 2012. “The Challenges of Implementing One Health.” Institute on Science for Global Policy. George Mason University, Fairfax, Virginia.

April 24, 2012. “The Challenges of Implementing One Health” One Health Intellectual Exchange. North Carolina Biotechnology Center, Research Triangle Park, North Carolina.

April 24, 2012. “One Health: A Concept for the 21st Century.” Duke University Global Health Institute. Durham, North Carolina.

April 5, 2012. “One Health: A Concept for the 21st Century.” Keynote Address. One Health Conference. Tulsa Convention Center. Tulsa, Oklahoma.

March 13, 2012. 3rd Annual Infection Ecology and Epidemiology (IEE) Meeting, Sigtuna, Sweden.

March 12, 2012. “The Challenges of Implementing One Health.” SVA, National Veterinary Institute. Uppsala, Sweden.

February 20, 2012. “The Challenges of Implementing One Health Globally.” Plenary Talk. Global Risk Forum (GRF) Davos One Health Summit. Davos, Switzerland.

January 24, 2012. “One Health: A Concept for the 21st Century.” Grand Rounds. University Medical Center at Princeton. Princeton, New Jersey

October 14, 2011. “Who’s in Charge? Leadership During Epidemics, Bioterror Attacks, and Other Public Health Crises.” John Jay College of Criminal Justice, New York, New York.

May 6, 2011 “Leadership and Nuclear Power Plant Crises,” WWS-NJ Partnership with High School Students, WWS, Princeton, New Jersey.

Laura H Kahn, MD, MPH, MPP, FACP

March 10, 2011 “Who’s in Charge? Leadership during Epidemics,” Presentation to New Jersey WMD Advisory Committee. Lawrenceville, New Jersey.

February 9, 2011 “One Health: A Concept for the 21st Century.” Keynote Speaker at USDA ARS 1st International Symposium on Biosafety and Biocontainment, Baltimore, Maryland.

November 12, 2010 “Part I: Who’s in Charge? Leadership during Public Health Crises and Part II: The One Health Initiative.” Princeton Alumni Netherlands Reunion. The Hague, Netherlands.

November 12, 2010 “Implementing One Health.” European Public Health Association. Amsterdam, Netherlands.

November 10, 2010 “Implementing One Health.” Dutch National Zoonosis Symposium. Amsterdam, Netherlands.

November 5, 2010 “Synthetic Biology: Recent Developments and Dual Use Implications.” Bulletin of the Atomic Scientists Doomsday Clock Symposium. Washington DC.

August 5, 2010 “Who’s in Charge? Leadership during Epidemics, Bioterror Attacks, and Other Public Health Crises,” National Association of Local Boards of Health, 18th Annual Conference, Omaha, Nebraska.

May 14, 2010 “Leadership, Crises, and Public Health,” WWS-NJ Partnership with High School Students, WWS, Princeton, New Jersey.

May 4, 2010 “Implementing One Health: An Academic Perspective,” CDC Stone Mountain Meeting, Atlanta, Georgia.

February 24, 2010 “Who’s in Charge? Leadership during Epidemics, Bioterror Attacks, and Other Public Health Crises.” Invited Speaker at The Old Guard, Princeton, New Jersey.

January 12, 2010 “The 2001 U.K. Foot and Mouth Disease Outbreak: Did Mathematical Models Help or Hurt the Response?” invited speaker at Georgetown University Medical Center, Division of Integrated Biodefense, Imaging Science and Information Systems Center (ISIS), Project Argus, Washington DC.

December 14, 2009 “Who’s in Charge? Leadership during Epidemics, Bioterror Attacks, and Other Public Health Crises,” invited speaker at Princeton Public Library, Princeton University.

December 3, 2009 “One Health: A Concept for the 21st Century,” Eighth Annual International Society for Disease Surveillance Conference, Miami, Florida.

October 15, 2009 “Who’s in Charge? Leadership during Epidemics, Bioterror Attacks, and Other Public Health Crises,” invited speaker at Lewis Library, Princeton University.

October 8, 2009 “One Health” panelist at University of Pennsylvania School of Veterinary Medicine.

May 28, 2009 “A One Health Approach to Influenza,” panelist at “The Lessons of the H1N1/Swine Flu Outbreak: Preventing the Growing Threat of Pandemics,” at Princeton Club of New York, New York City.

Laura H Kahn, MD, MPH, MPP, FACP

May 13, 2009 “Biosecurity Public Meeting: An Argument for Licensure” panelist on U.S. Working Group on Strengthening Biosecurity, at Bethesda, MD.

May 6, 2009 “The Swine Flu Outbreak: Can a Pandemic be Prevented?” panelist at Woodrow Wilson School of Public and International Affairs, Princeton University

February 27, 2009 “One Health: A Concept for the 21st Century.” USDA 85th Annual Agriculture Outlook Forum. Crystal City, VA.

October 7, 2008 “Nuclear Power Plant Emergencies and Thyroid Cancer Risk: What New Jersey Physicians Need to Know” Raritan Bay Medical Center Grand Rounds. Perth Amboy, New Jersey

November 7, 2007 “One Medicine—a brief historical overview.” “One Medicine Symposium” at American Society for Tropical Medicine and Hygiene annual meeting. Philadelphia, PA.

November 6, 2007 “One Medicine.” University of Pennsylvania School of Veterinary Medicine. Philadelphia, PA.

August 17, 2007 “Confronting Zoonoses.” Pennsylvania Veterinary Medical Association Scientific Meeting. Hershey, PA.

June 22, 2007 “How Codes of Conduct for Biological Sciences Could be Operationalized.” International Workshop on Constructing Improved Global Biosecurity, sponsored by Partnership for Global Security at the Carnegie Endowment for International Peace, Washington D.C.

June 13, 2007 “Summary Talk.” Leadership and Responsibility in Disaster Management: Lessons Learned from the U.S. and U.K. Jointly sponsored by the New York Academy of Medicine and the Royal Society of Medicine. New York, New York.

May 23, 2007 “Nuclear Power Plant Emergencies and Thyroid Cancer Risk: What New Jersey Physicians Need to Know.” Medical Grand Rounds. Robert Wood Johnson Medical School. New Brunswick, New Jersey.

January 9, 2007. “Confronting Zoonoses.” Keynote Speaker, “One Medicine” Colloquium. University of Illinois, Urbana, Illinois.

November 20, 2006. “Biodefense Research and Activities at Princeton University.” 7th New Jersey Universities Homeland Security Research Consortium Symposium, Rutgers University, New Brunswick, New Jersey.

September 22, 2006. “How the Medical Community Can Improve Nuclear Security.” Department of Community and Preventive Medicine, Mount Sinai School of Medicine, New York, New York.

August 15, 2006. “Human and Animal Public Health in Four U.S. States.” Swiss Tropical Institute, Basel, Switzerland.

May 12, 2006. “Biological Weapons and the Human and Animal Public Health Infrastructures: An Overview.” John Jay College of Criminal Justice. New York, New York.

September 30, 2005. "Shielding New York: Are We Worsening the Threat of Bioterrorism?" Shield New York Against Nuclear and Bioterrorism: A Call to Action. John Jay College, New York, New York.

September 23, 2005. "Human and Animal Public Health Systems: A Multi-State Pilot Study." Breaking Barriers: Integrating Human and Animal Public Health Against 21st Century Threats. Frist Campus Center, Princeton University. [Conference Organizer]

June 19, 2005. "Biodefense Research: Secrecy, Safety and Risk." Biodemocracy Teach-In and Conference. Philadelphia, PA.

March 23, 2004. "Bioterrorism at the Local Level." Jesse Epstein Lunch and Learn with Princeton Scholars Series. The Jewish Center, Princeton, NJ.

March 1, 2004. "Strategies to Enhance Biodefense Research and Safety without Compromising National Security." State of New Jersey Consortium on Homeland Security Research, International Center for Public Health. Newark, NJ.

CLASS AND SEMINAR LECTURES/BOOK GROUP DISCUSSIONS

April 1, 2013 "Who's in Charge? How do Leaders and Organizations Respond to Epidemics or Bioterror attacks?" WWS 556D Protection Against Weapons of Mass Destruction. Princeton University. Princeton, NJ

April 2, 2012 "Who's in Charge? How do Leaders and Organizations Respond to Epidemics or Bioterror attacks?" WWS 556D Protection Against Weapons of Mass Destruction. Princeton University. Princeton, NJ

March 27, 2012. The Challenges of Implementing One Health. University of Pennsylvania Global Food Security Course. Philadelphia, PA.

October 12, 2011. Talking Politics Book Group Discussion on "Who's in Charge?" Princeton Public Library. Princeton, New Jersey

May 26, 2011. "Healthy Pets, Healthy Kids." Science Day, Littlebrook Elementary School.

March 7, 2011 "Who's in Charge? Leadership During Public Health Crises," Guest Lecturer in WWS Junior Policy Task Force on US-European Union Economic Relations and National Security taught by Ambassador James Gadsden.

January 25, 2011 "One Health: A Concept for the 21st Century," University of Pennsylvania School of Veterinary Medicine, Guest Lecturer in Global Health, Food Security Course. Philadelphia, PA.

May 27, 2010 "The World of Microbes," Science Day, Littlebrook Elementary School.

November 17, 2009 "Leadership during Epidemics" WWS 527D Great Leadership in Historical Perspective, Princeton University.

March 3, 2009 "Introduction to Biodefense and Security Issues." Molecular Biology 561. Robertson 023. Princeton University

November 14, 2008 “Who’s in Charge? How do Leaders and Organizations Respond to Epidemics or Bioterrorist Attacks?” Carnegie sponsored “Biosecurity, Biotechnology, and Global Health” seminar. Princeton University

April 16, 2007. “Communication During an Epidemic or Bioterrorist Attack.” Freshman Seminar. Princeton University

March 12, 2007. “Introduction to Biodefense and Security Issues.” Molecular Biology 561. Lewis Thomas Lab. Princeton University

June 5, 2006. “Biological Weapons and the Human and Animal Public Health Infrastructures: An Overview.” Mount Sinai School of Medicine class “Politics and Biodefense.” New York, New York.

February 27, 2006 “Biological Weapons.” Prevention Against Weapons of Mass Destruction. Woodrow Wilson School of Public and International Affairs (WWS). Princeton University.

May 21, 2004. “Biodefense Research: Secrecy, Safety and Risk.” Biodefense Seminar Series. Princeton University.

March 2, 2004. “Defense Against Biological Weapons.” Prevention Against Weapons of Mass Destruction. WWS. Princeton University.

February 24, 2004. “Biological Weapons.” Prevention Against Weapons of Mass Destruction. WWS. Princeton University.

March 3, 2003. “Civil Defense.” Prevention Against Weapons of Mass Destruction. WWS. Princeton University.

February 28, 2003. “Biological/Chemical Weapons.” Prevention Against Weapons of Mass Destruction. WWS. Princeton University.

February 17, 2003. “Axis of Evil.” Prevention Against Weapons of Mass Destruction. WWS. Princeton University.

Fall 2002. “Bioterrorism in New Jersey.” Program on Science and Global Security lunch series. WWS. Princeton University.

POSTERS

February 24, 2009 “One Health: A Concept to Improve Biodefense and Global Health.” ASM Biodefense and Emerging Diseases Research Meeting. Baltimore, MD.

February 28, 2007. “Preparing for Zoonotic Disease: An Assessment of Physician and Veterinarian Communication.” 5th Annual American Society of Microbiology Biodefense and Emerging Diseases Conference. Washington D.C.

March 19, 2006. “Do Physicians and Veterinarians Know Where to Send their Laboratory Specimens if they have a patient with an Unusual Infectious Disease?” International Conference on Emerging Infectious Diseases. Atlanta, GA.

INVITED WORKSHOP PARTICIPATION

December 6-8, 2013. Health Foo Camp. Microsoft “NERD” facilities, Cambridge, MA.

April 30-May 1, 2007. Emerging Infectious Diseases: Teaching Case Studies.
Harvard School of Public Health. Boston, MA

March 26, 2007. Science, Technology and US National Security: Engaging the Next Generation.
Women in International Security (WIIS), Center for Peace and Security Studies, Georgetown
University. Washington D.C.

RADIO AND TELEVISION INTERVIEWS

October 28, 2014. Who sets the guidelines when it comes to Ebola? Take Two. Southern California
Public Radio. KPCC. <http://www.scpr.org/programs/take-two/2014/10/28/40046/who-sets-the-guidelines-when-it-comes-to-ebola/>

May 26, 2011 Discussion of the Department of Homeland Security. Your Call, Radio Show. KALW
San Francisco with Rose Aguilar.

January 11, 2010. “Who’s in charge? Leadership during epidemics, bioterror attacks, and other public
health crises,” Radio interview with Dr. Teena Cahill on Webtalk Radio
(<http://www.webtalkradio.net/>).

December 14, 2009. “Who’s in charge? Leadership during epidemics, bioterror attacks, and other
public health crises,” Television interview with Dr. Teena Cahill of Princeton Channel 30.

December 23, 2008. “Wake Up West Marin” Radio interview with Raul Gallyot of KWMR Radio,
Inverness, California.

February 28, 2007. Microbe World. Radio interview at American Society of Microbiology Biodefense
and Emerging Diseases Conference. Washington D.C.

January 22, 2007. Veterinary College sees University Role in Public Health, “One Medicine.” One
hour radio interview with WILL-AM 580. Urbana, IL

MAGAZINE AND JOURNAL INTERVIEWS

June 2010. “One Health Initiative.” International Innovation. Pages 38-41. (<http://www.research-europe.com/magazine/PREVIEW/HEALTHCARE/JUN10/index.html>)

WEBCAST PRESENTATIONS

November 10, 2014. The One Health Initiative: Team and Website. 1st International Who’s Who in
One Health ‘Free’ Online Webinar. One Health Commission.
<https://www.onehealthcommission.org/index.cfm?nodeID=78899&audienceID=1>

December 16, 2013 One Health: A Concept for the 21st Century Web Talk, MPH course planning and
development, Kerala Veterinary and Animal Sciences University, Pookode, Wayanad, Kerala, INDIA

<http://kvasu.ac.in/news/readmore/612>

February 22, 2013 “One Health: A Concept for the 21st Century.” Webinar. American Association of Public Health Physicians Annual Meeting.

September 5, 2008. “The One Health Initiative,” given during the “One World, One Health, One Medicine,” webcast sponsored by Public Health Reports, AAVMC, and Association of the Schools of Public Health.