

Lauren Anderson, RN, MPH
Study Coordinator
Division of Public Health
Department of Family & Preventive Medicine
University of Utah

Lauren Anderson, RN, MPH has been with the University of Utah School of Public Health for almost 2 years, primarily as a study coordinator for the CDC funded study "Making Disasters Less Disastrous". She has 20 years of experience in medical surgical nursing, community health and urgent care, and spent 5 years as an active duty Air Force Nurse. She received her Bachelors in the Science of Nursing from Gwynedd-Mercy University in PA and her MPH from University of Illinois, Springfield.



Daniel Barnett, MD, MPH
Associate Professor
Department of Environmental Health Sciences
Department of Health Policy and Management (joint)
Johns Hopkins Bloomberg School of Public Health

Dr. Barnett is an Instructor in the Department of Environmental Health Sciences at Johns Hopkins Bloomberg School of Public Health. He is on the staff of the Johns Hopkins Center for Public Health Preparedness (JHCPHP) at the Johns Hopkins Bloomberg School of Public Health, where he provides a range of emergency preparedness trainings for the public health workforce, including design and facilitation of tabletop exercises and NIMS training. From 2002 to 2004, he also served as liaison between JHCPHP and Baltimore City Health Department, where he worked as a program administrator for the Office of Public Health Preparedness and Response and developed preparedness training curricula for Baltimore City Health Department employees. Dr. Barnett served on the executive committee and chaired the evaluation committee for Harbor B.A.S.E., a regional bioterrorism preparedness exercise for the Greater Baltimore Metropolitan region conducted in July 2003. Dr. Barnett's research interests include best practice models to enhance all-hazards public health emergency readiness and response. Specific areas of focus include public health hazard analysis; design and evaluation of emergency preparedness curricula; pandemic influenza preparedness; mental health aspects of public health emergencies; and public health readiness exercises.

Dr. Barnett received a BA in English from Yale University, and his MD degree at The Ohio State University College of Medicine and Public Health; his MPH degree was earned at The Johns Hopkins Bloomberg School of Public Health and he is a graduate of the Johns Hopkins General Preventive Medicine Residency Program.



Jesse C. Bliss, MPH
Emergency Public Health Research Manager
Division of Public Health
Department of Family & Preventive Medicine
University of Utah

Mr. Bliss is an expert in Emergency Public Health, Environmental Health and International Community Development with over a decade of leadership, project development and administration, training development and delivery and graduate education experience. His academic and public health practice experience include: serving as an Assistant Professor in the Departments of Global Health and Environmental & Occupational Health at Loma Linda University School of Public Health (LLU SPH) for 10 years; serving as Director of the LLU SPH Center for Public Health Preparedness for 8 years; and serving as Director for the Office of Public Health Practice and Workforce Development for 8 years. His administrative experience executive leadership experience includes serving as the Assistant Dean for Public Health Practice for 2 years and as Practice Coordinator for 8 years.

Through funding from the U.S. Centers for Disease Control and Prevention (CDC), HRSA and other agencies, he has directed training and exercises in emergency public health on all-hazards disaster preparedness with a key focus on the core environmental health issues faced post disaster. He has been a trainer in collaboration with CDC in the Environmental Health Training for Emergency Response (EHTER) and has done trainings on environmental health emergency preparedness throughout the U.S. including working extensively with Tribal and indigenous populations across the Pacific Rim.

Jesse has experience in the recruitment of well-qualified team members for public health education, training, and preparedness who work closely with Federal, State, local and Tribal agencies as well as local communities. Six years ago, Mr. Bliss formed a Public Health Disaster Assessment and Response Team (PHDART) which deployed in response to the 2010 earthquake in Haiti where he and his team worked for 6 weeks in support of core public health services delivery at a displaced population camp of over 20,000 individuals. In November 2013, he again led a team of emergency public health professionals to the Philippines in response to Typhoon Haiyan where they spent 3 weeks doing rapid assessments of core EH and other critical public health issues.

Other areas of expertise include working with public health training and development programs among Native American tribes throughout the Southwestern U.S. Areas of interest include infectious disease, geographic information systems (GIS) and interdisciplinary approaches to global environmental health, community development, public health issues in disasters, cultural and language studies, and sustainable international community-based development.



Tamara Brickey, MSHE, CHES
Community Health Director
Genesee County Health Department (GCHD)

Tamara Brickey, MSHE, CHES, is the Community Health Director for the Genesee County Health Department (GCHD), the local health department located in Flint, Michigan. Tamara obtained her master's degree in health education from the University of Michigan-Flint. As the Community Health Director for GCHD, Tamara manages a multitude of programs at, including Emergency Preparedness, Community Outreach, Epidemiology, and Maternal Infant Health Services. Tamara is GCHD's lead on community health equity and social justice initiatives, and through this work is a member of the Michigan Power to Thrive, a health equity network of public health and community organizing professionals. Prior to working with GCHD, Tamara served as the lead health educator for the Strong Start, Healthy Start Program at the Ingham County Health Department, in Lansing, MI. Tamara previously served as the health director for Blue Lake Fine Arts Camp in Twin Lake, MI, where she managed the health needs of over 5,000 students during the summer seasons. Tamara is native of the City of Flint, Michigan, and has focused much of her career on service to the community.



Linda Degutis, DrPH, MSN
Executive Director,
Defense Health Horizons
Chief Science Officer,
The Avielle Foundation

Linda C. Degutis, DrPH, MSN, FRSPH (hon) is Past President of APHA, and current Executive Director of *Defense Health Horizons*, a project focused on identifying policy options for improving the military health system, at the Uniformed Services University of the Health Sciences, Bethesda, MD. In addition, she is the Chief Science Officer for The Avielle Foundation. She is a consultant specializing in policy, advocacy, and injury and violence prevention, with current work in prevention of injury, suicide prevention and intervention, and violence prevention. She is also involved in several initiatives to increase funding for injury and violence research.

Previously, Dr. Degutis served as Director of the National Center for Injury Prevention and Control (NCIPC) at the CDC where she led initiatives in preventing violence and injuries, both domestically and internationally, focusing on interventions to address risk factors and developing closer linkages between research and practice. During her tenure at NCIPC, significant work was focused on preventing motor vehicle crash deaths, falls in older adults, concussion and TBI, youth violence, intimate partner violence, the National Violent Death Reporting System (NVDRS), and opioid overdose. Prior to joining CDC, she was Associate Professor of Emergency Medicine (EM) and Public Health, Associate Clinical Professor of Nursing at Yale University, where she served as Research Director for EM and Director of the Yale Center for Public Health Preparedness. In addition, she was a Robert Wood Johnson Health Policy Fellow in Senator Paul Wellstone's (D-MN) office.

Dr. Degutis continues her active engagement in APHA, is co-chair of the advocacy and policy committee of the Society for the Advancement of Violence and Injury Research (SAVIR), and serves on the Advisory Boards of DePaul University's College of Sciences and Health, the Pacific Institute for Research and Evaluation, and the Johns Hopkins University Injury Prevention Research Center as well as the editorial boards of *Injury Prevention*, *Public Health*, and *Injury Epidemiology*. Currently, she is serving as a guest associate editor for a special issue of *Disaster Medicine and Public Health Preparedness*. Dr. Degutis was elected to membership in the National Academy of Medicine in 2014. Dr. Degutis received her BS degree with a major in nursing from DePaul University and her MSN and DrPH from Yale University.



Alison B. Johnson
Deputy Director for Management and
Operations
Division of Global Health Protection
Center for Global Health
Centers for Disease Control and Prevention

Ms. Alison Johnson is the Deputy Director for Management and Operations (DDMO) for the Division of Global Health Protection (DGHP) in CDC's Center for Global Health (CGH). Ms. Johnson joined CGH in June of 2014 overseeing the Divisions operations in Atlanta and globally. During her 23 years at CDC Ms. Johnson has held several leadership positions in the agency. She was previously the Deputy Director of the CDC Procurement and Grants Office (PGO), Deputy Director of the National Center on Birth Defects and Developmental Disabilities, Director for the Division of State and Local Readiness in the Office of Public Health Preparedness and Response, Deputy Director of the Immunization Services Division at the National Immunization Program and the Division of Laboratory Sciences in the National Center for Environmental Health.



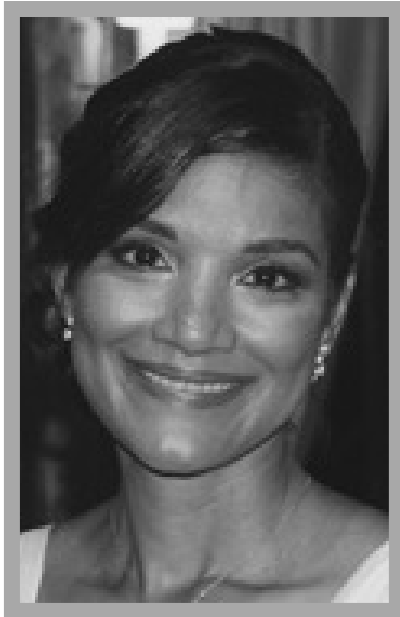
Leighton Jones
Senior Program Manager
EPREP Program
Harvard T.H. Chan School of Public Health

Leighton Jones's background is in non-profit administration and emergency management having previously worked as the Chief Disaster & Program Officer for the American Red Cross of Massachusetts and in various leadership positions for The American Red Cross and The Salvation Army in New York. He has deployed in response to numerous disasters across the United States including hurricanes, tornadoes, floods, fires and aviation disasters. Leighton also served at Ground Zero in Manhattan following the September 11th attacks and led the Red Cross response to the 2013 Boston Marathon Bombings. He specializes in government and NGO partnerships, volunteer administration, disaster human services and emergency response management. Leighton has a passion for collaboration having been the founding chair of the Rochester Regional VOAD network (Voluntary Organizations Active in Disaster) and serving as the chair of the New York VOAD network for many years. He is a graduate of the University of Plymouth in England.



Kevin McCulley
Programs Manager
Bureau of Emergency Medical Services
and Preparedness,
Utah Department of Health

I started my work in preparedness and response through the Utah Red Cross during the 2002 Winter Olympics, assisting with development, planning, and training of medical response teams that were stationed throughout venue sites in the SL Valley. From 2002 to 2010, I worked for the Association for Utah Community Health, which serves Federally Qualified Health Centers and other accessible primary care providers. In this role, I developed inclusion plans for outpatient clinics in response, assisted with development of national guidelines for FQHC/CHC response, and provided technical assistance to many states on this topic. Currently, I work for the Utah Department of Health, Bureau of Emergency Medical Services and Preparedness as the CDC PHEP and ASPR HPP Programs Manager. In addition to grant administration and development of Regional Medical Surge Coalitions in Utah, I have had opportunities to contribute to multi-state and national discussions about healthcare preparedness. These include attendance at two Institute of Medicine Forums as a panelist or invited guest, appointment to the ASPR HPP Healthcare Coalition Executive Working Group, member of the National Healthcare Coalition Resource Center and Conference Advisory Board, co-lead Medical Planner for Utah National Guard Vigilant Guard Exercise, and co-lead staff for the Western US Regional Burn Disaster Consortium.



Elaine Silva Miranda ScD MSc
Professor and Researcher at the Department of Pharmacy
and Pharmaceutical management
Faculty of Pharmacy in Federal Fluminense University (UFF)

Has a BSc in Pharmacy from the Federal University of Rio de Janeiro (UFRJ) in 2000, an MSc in Public Health – focusing on toxicology - from Fundação Oswaldo Cruz in 2003 and a ScD in Public Health from Fundação Oswaldo Cruz (2010), thesis on Preparedness of pharmaceutical services for disasters in Brazil.

Is Professor and Researcher at the Department of Pharmacy and Pharmaceutical management - Faculty of Pharmacy in Federal Fluminense University (UFF). Is Collaborating Researcher at the Department of Pharmaceutical Policies and Pharmaceutical Services - NAF of ENSP-Fiocruz. Is Post-doctoral fellow in the Center for Studies and Researches in Health Emergencies and Disasters (CEPEDES – Fiocruz). Is member of the Human Research Ethical Committee of UFF. Is member of World Association for Disaster and Emergency Medicine (WADEM), part of the membership committee and of the Latin American Chapter.

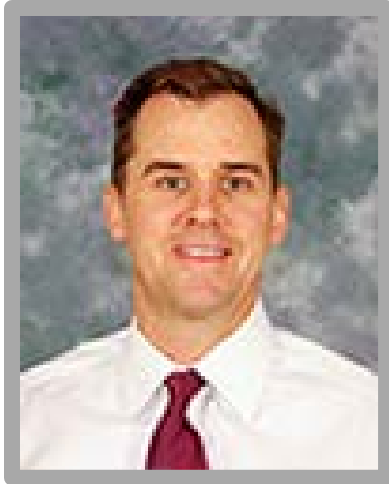
Coordinates classes for graduate and undergraduate students, advises master's and doctoral candidates, specialization students and undergraduates. Was consultant to PAHO. Has joint projects being carried out with the University of Utah. Reviewer of several journals in Public Health and Pharmacy. Has published chapters on pharmaceutical services, program evaluation, and disaster preparedness.

Present Research Interests are: Health care delivery for women and children in risk of disaster, Disaster Preparedness evaluation, Humanitarian and Disasters Relief Assistance. Main topics: pharmaceutical services for malaria and endemic diseases, planning of pharmaceutical services and policies, preparedness of pharmaceutical services and mass gatherings, bioethics.



Claudia Garcia Serpa Osorio de Castro ScD MSc
Senior Researcher and Professor
Department of Pharmaceutical Policies and
Pharmaceutical Services
Sergio Arouca National School of Public Health

Has a BSc in Pharmacy from the Federal University of Rio de Janeiro (UFRJ) in 1980, an MSc in Pharmaceutical Sciences from UFRJ in 1996 and a ScD in Women and Child Health from Fundação Oswaldo Cruz (2002). Coordinates classes at ENSP-Fiocruz, supervises post-doc students and advises master's doctoral and post-doctoral candidates, specialization students and undergraduates. Was Dean of the Graduate School of Public Health. Was consultant to WHO, PAHO-Brasil and the Ministry of Health, Brazil. Was a member of the NEML review committee 1997-2000 and 2005-2012. Is consultant to various research agencies in Brazil. Since 2012 has maintained a Research Fellowship with the Division of Clinical Pharmacology at the Karolinska Institute, Huddinge, Sweden. Has joint projects being carried out with the University of Utah and with the University of British Columbia. Presently advises the Dirección General de Medicamentos Insumos y Drogas (DIGEMID) of the Peruvian MoH and the Drug Utilization Research Group - Latin America (DURG LA) on pharmacoepidemiology studies. Is Senior Researcher and Professor at the Department of Pharmaceutical Policies and Pharmaceutical Services - NAF of ENSP-Fiocruz. Reviewer of several journals in Public Health and Pharmacy and is Associate Editor of *Cadernos de Saúde Pública* (Reports in Public Health) and *Revista Ciência e Saúde Coletiva* (Science and Collective Health). Has published books and chapters on pharmaceutical services, drug utilization studies, health litigation. Is a Research Group Leader (Brazilian Research Council). Present Research Interests are: Current Research on Essential Medicines, Pharmacoepidemiology and Disaster Preparedness. Main topics: pharmaceutical services for malaria and endemic diseases, federal medicines procurement in Brazil and government planning of pharmaceutical services and policies, right to health and access to medicines, HIV/aids, health litigation, preparedness of pharmaceutical services and mass gatherings, bioethics.



Michael Noone
Disaster Medical Health Specialist
California Mutual Aid Region I
Los Angeles County EMS

Michael Noone is currently a public health disaster coordinator working with a five county region in Southern California. He is an active paramedic who has responded to the 2010 Haiti earthquake, the 2013 Philippines Super Typhoon and multiple National Security Special Events (NSSE) as a member of the federal Disaster Assistance Medical Team (DMAT) CA-1.



Umair A. Shah, M.D., M.P.H.,
Executive Director
Harris County Public Health &
Environmental Services
Harris County, Texas

In May 2013, Umair A. Shah, M.D., M.P.H., was appointed as the Harris County Public Health & Environmental Services (HCPHES) Executive Director and the Local Health Authority for Harris County, Texas – the third most populous county in the United States.

Prior to joining HCPHES, Dr. Shah served as the Chief Medical Officer at the Galveston County Health District and since 1999, an emergency department physician at Houston’s Michael E. DeBakey VA Medical Center. Dr. Shah assumed the dual role as HCPHES Deputy Director and its Director of Disease Control & Clinical Prevention upon joining the department in 2004.

After growing up in Cincinnati, Ohio, Dr. Shah earned his B.A. (philosophy) from Vanderbilt University and his Medical Degree from the University of Toledo Health Science Center. During his training, he completed an international health policy internship at the World Health Organization in Geneva, Switzerland. He then finished his Internal Medicine residency training, Primary Care/General Medicine fellowship and a Master’s of Public Health (management & policy sciences) degree at The University of Texas Health Science Center. During his fellowship training, his clinical concentration centered on patients diagnosed with HIV/AIDS.

Throughout his career, Dr. Shah has provided leadership in a variety of settings including locally with the Harris County Medical Society, Texas Medical Center (TMC), and American Leadership Forum; statewide, with Texas Association of City & County Health Officials (TACCHO), the Texas Department of State Health Services, and Texas Medical Association. Nationally, he has chaired the emergency health & disaster committee at the American Public Health Association, global health at the National Association of County & City Health Officials (NACCHO), and the South Asian Public Health Association. In 2011, he was selected as a member of the National Public Health Leadership Institute. Currently, Dr. Shah serves on the boards of the Harris County Healthcare Alliance, TACCHO and NACCHO, respectively.

Dr. Shah has participated in a number of national initiatives involving the U.S. Department of Health and Human Services, the Department of Homeland Security, the Centers for Disease Control and Prevention and the Institute of Medicine (IOM) of the National Academies. With IOM, Dr. Shah has been particularly involved in catastrophic disaster planning as well as community/public engagement initiatives related to emergencies. His numerous large-scale emergency response roles have included responses to Tropical Storm Allison; Hurricanes Katrina, Rita, and Ike; novel H1N1 influenza pandemic; Ebola response in Texas and earthquakes in Kashmir and Haiti.

In addition to emergency response, Dr. Shah’s interests include population health, wellness and prevention; health “innovation” technology; health equity; community/stakeholder engagement; and global health. He is sought nationally to present on a variety of important health-related topics, remains engaged in clinical patient care and academic teaching at various TMC institutions, and is actively involved in the local community. On a personal level, Dr. Shah is a writer, entrepreneur, sports enthusiast, devoted husband and loving father of two.



Kimberley Shoaf, DrPH
Associate Professor,
Division of Public Health,
Department of Family & Preventive Medicine
University of Utah

Dr. Kimberley I. Shoaf is an Associate Professor in the Division of Public Health. She has more than 25 years of experience in public health practice including experience as a health educator, trainer, and researcher. She has particular expertise in program planning and evaluation applicable to both general public health practice and emergency public health. She has worked with more than 50 local health departments in conducting trainings, assessments, and exercises as well as in writing of plans. Dr. Shoaf received her Master of Public Health degree in Population and Family Health and a DrPH in Community Health Sciences from the Fielding School of Public Health at the University of California, Los Angeles.

Svetlana Smorodinsky, MPH
Epidemiologist
Emergency Preparedness Team,
Division of Environmental and Occupational
Disease Control,
California Department of Public Health

Svetlana Smorodinsky, MPH is an epidemiologist with the Emergency Preparedness Team, Division of Environmental and Occupational Disease Control, California Department of Public Health. She provides expertise for emergency preparedness and response related to hazardous material releases; participates in statewide surveillance and public health investigations of environmental and occupational incidents; uses and provides training for disaster epidemiology tools such as Community Assessment for Public Health Emergency Response and Assessment of Chemical Exposures. Svetlana is a member of the Council of State and Territorial Epidemiologists Disaster Epidemiology workgroup, represents Health on the Local Emergency Planning Committee, and serves on the leadership team of the Northern California Chapter of National Alliance for Public Safety GIS. Prior to this, Svetlana participated in environmental epidemiology studies and conducted violent injury research. She received an MPH in epidemiology from UCLA and completed California Epidemiologic Investigation Service Fellowship at CDPH.