2014 Foundations in Global Health Faculty

Dr. Olga Valdman
Olga Valdman, MD is an assistant professor of Family Medicine and Community Health and the Director of the Global Health track of the Family Medicine residency. Olga’s career in global health began through her own experience of being an immigrant coming from Russia at the age of 15. During medical school she co-founded the African Community Education program, a nonprofit which provides supplemental educational and psychosocial services to kids who are refugees from African countries now living in Worcester. She also started spring break medical student trips to the Dominican Republic in which she continues to participate now as an attending. In the Dominican Republic, she spent a year implementing a project of portable medical records, learning about the local healthcare system and has since been partnering with the physicians of the local hospital to expand educational opportunities for staff (and hopefully in a few years create a Family Medicine residency.) She is now running the residency track activities in Nicaragua, and recently traveled to Liberia to help establish our Family Medicine fellowship. She has also traveled to Ghana and Ethiopia for clinical and non-clinical work.

Dr. Suzanne Cashman
Suzanne B Cashman, ScD, Professor of Family Medicine and Community Health and Director of Community Health in the Department of Family Medicine and Community Health, is trained as a health services researcher and evaluator. Suzanne Cashman’s initiation into global health dates to 1985 when she began teaching in the precursor to the Department of International Health at Boston University’s School of Public Health. Building on experiences teaching health leaders from around the globe, she later taught a health economics short course in Katmandu and then medical humanities in Taiwan. Finally, she participated in a one-week medical and public health trip to Cuba in January, 2012.

Dr. Lucy Candib
Dr. Candib is a family physician educator who has taught and practiced family medicine, including obstetrics, at the Family Health Center of Worcester since 1976. In her own words....“Who am I? I am a second generation Jewish immigrant—my father was born in Odessa, Russia, in 1899; my mother’s parents were born in areas now considered part of Latvia and Poland. The duress of their experiences reverberated into my generation. I have been practicing and teaching family medicine at one community health center for almost 40 years, caring for native born and immigrant families in Worcester’s inner city. Because of my anti-war and feminist commitments (I graduated from college in 1968!) I chose to become involved in medical work that could empower women and families. I was in the first wave of clinicians to understand about the impact of rape, sexual abuse, and intimate partner violence on the lives of women and children. I became fluent in Spanish over the course of my work with Latino families and have traveled extensively in Puerto Rico, and Central and South America. In 1995-1996, I spent a year with my family (spouse and then 12 year old daughter and 7 year old son) living in Quito, Ecuador, on a Fulbright fellowship, helping to develop a family medicine curriculum for a family medicine residency program there. That experience enabled me to understand better the challenges of living in a place where I was unfamiliar with everything: the climate, the rhythm of the year with its seasons and holidays, the history of the country and its institutions, the key figures in public life, the practice and language of medicine in another culture, and at a more basic level, how to accomplish the tasks of every day life and what stresses that experience put on each of us and on our
family as a whole. We returned to the US with more insight about the lopsided vision of the world that pervades our culture. Today I still work at helping trainees understand the lived experience of our patients—their origins, their culture, their families, their genders—and see explorations of these areas as central in delivering appropriate family medical care and in forming healing medical relationships. Hence my involvement in the Global Health Course.”

Dr. Stefan Topolski
Dr. Stefan Topolski is an assistant professor in UMass’ Department of Family Medicine and Community Health and teaches at the UMass Fitchburg Family Medicine Residency. Stefan has travelled through Spain, Italy, Honduras, Guatemala, El Salvador and the U.S.S.R. as well as through our rural and inner city poverties here at home following his interests in ethics, history, philosophy of science, enlightened management, complex systems, creativity, humanity and appropriate technology for sustainable development. He has deeply immersed himself in underserved communities for a quarter century, living in Catholic Worker soup kitchens, social working among factory and migrant farm workers, serving religious medical missions in Antigua, Guatemala and Ahuas, Honduras, working with homeless men and women in cities large and small, teaching children of all ages and advocating for local, personal, creative solutions without government distortion of our own personal humane intentions. His other passion in global health is as chief programmer for the 501(c)3 CottageMed EMR, the first free, open-source, and cross-platform EMR endorsed by USAID and the UN and distributed worldwide.

Dr. Patricia Ruze
Patricia Ruze, MD is assistant professor in the Dept of Community and Family Medicine and Medical Director of MCI Concord and Northeastern Correctional Center. She spent seven years in Africa working for the US Peace Corps, taught two years in a medical school in Micronesia and served as a Peace Corps Volunteer in Tonga. She currently leads volunteer medical teams from the US to the Dominican Republic.

Dr. Thomas O. Kim
Thomas O. Kim, MD, is a family doctor at Lynn Community Health Center and a fellow at the Kraft Family National Center for Leadership and Training in Community Health. Originally from the Chicago area, he completed his medical degree at Northwestern University and Family Medicine residency with concentration in global health at a community health center in Lawrence, Massachusetts. After completing a fellowship in obstetrics, he is now pursuing an MPH in health care management and policy at the Harvard School of Public Health and also serves as a tutor in the Department of Global Health and Social Medicine at Harvard Medical School. His interests include maternal-child health and health care delivery in poor urban populations. He has previously worked in rural regions of Jamaica, Ghana, and Nepal.

Dr. Richard Moriarty,
Professor of Clinical Pediatrics at UMass
“My interest in international medicine has come from several areas. I have run the pediatric travel clinic at UMass for 14 years taking care of children and families going all over the world. I’ve also provided initial evaluations and ongoing primary care for about 100 children adopted from countries such as China, Russia, Ethiopia, Guatemala. In 2006 I traveled with a UMass team to Pskov, Russia to learn about conditions in
Russian orphanages. We then hosted a team from Pskov to learn about pediatric care at UMass. One of the children in my practice had actually been adopted from Pskov. In 2007 I traveled with 3 medical students to Lusaka, Zambia and worked for several weeks in a community health center established in one of the poorest areas of the city. In 2008 and 2009 I went to Liberia as part of a UMass program to help restart training of Liberian physicians after their prolonged civil war had ended. We made daily rounds on the inpatient service and nursery service and saw patients in the clinic and emergency room; we gave lectures to medical students and housestaff and worked to improve the quality of care provided at the hospital. Since that time I have helped provide part of the global health curriculum for the pediatric residents in the global health tract at UMass. On a more personal note, I've taken malaria meds, have had traveler's diarrhea and have experienced altitude sickness.”

**Dr. Robert McKersie**

Dr. Robert McKersie is a family physician who has worked on the South and West Side of Chicago for the better part of a decade. Presently, he is a faculty member at the Lawrence Family Medicine Residency Program and is the director of the residency’s global health program. He practices the full gamut of family medicine in inner city Lawrence, Massachusetts as well as internationally. He travels regularly to Nepal where he sees patients and teaches physical diagnostic skills to Nepalese healthcare providers. He is the current president of Himalayan HealthCare. Dr. McKersie has documented the challenges in providing effective medical care to the underserved in Nepal and the United States in his book entitled, *In the Foothills of Medicine, A Young Doctor’s Journey from the Inner City of Chicago to the Mountains of Nepal*. He was also the advisor for and participant in the award winning documentary *Hearts in the Himalayas*. He has spoken and debated nationally for Single Payer for Physicians for a National Health Program and is on the board of directors for Health and Medicine Policy Research Group, a public healthcare policy organization based in Chicago.

**Dr. Benjamin Terry**

Benjamin Terry MD, MPH is an assistant professor in the Department of Emergency Medicine. He is the Fellowship Director for the Division of Global Health and International Emergency Medicine. His areas of interest include training midlevel providers in emergency care for resource-poor areas, bedside emergency ultrasound, and tropical medicine. Dr. Terry currently works in Uganda and Kenya, with recent experience in Liberia, South Africa and Nicaragua.

**Dr. Mark Bisanzo**

Mark Bisanzo is an emergency physician and associate clinical professor at UMass who has been working training health workers in East Africa for over eight years. He is a co-founder of the Global Emergency Care Collaborative (GECC) which trains non-physician clinicians to provide acute care in low resource settings with an emphasis on sustainability. He has supplemented his emergency medicine training with a diploma in tropical medicine and hygiene at the Gorgas Course in Lima, Peru.

**Dr. Ann Moormann**

Ann Moormann is an associate professor in the Department of Pediatrics with a joint appointment in the Department of Quantitative Health Sciences at UMMS. She earned her Master of Public Health in Hospital and Molecular Epidemiology and her PhD in Epidemiologic Sciences from
the University of Michigan, Ann Arbor. Her dissertation research was on immunologic changes associated with placental malaria and poor birth outcomes for infants living in Malawi. She conducted her post-doctoral research at Case Western Reserve University in the Center for Global Health in Cleveland, Ohio when she started working in western Kenya. The focus of this project was to identify immunologic correlates of protection against malaria and involved enrolling children from the clinic who suffered from acute malaria compared to asymptomatic children residing in rural villages. She was the Principal Investigator (PI) on an NIH-funded K08 Mentored-Scientists Award and began her own research investigating the role of malaria and EBV co-infections in the etiology of endemic Burkitt lymphoma (eBL), the most prevalent pediatric cancer in Equatorial Africa. This project was renewed as an NIH-funded R01 grant with the goal of determining malaria-induced immunologic deficits that prevent efficient control of EBV and thereby increase the risk of developing eBL. She is also the PI of a Thrasher Research Foundation Award investigating prognostic and predictive biomarkers for eBL and is the co-PI of a UMMS CCTS Pilot Project Proposal that is sequencing the eBL tumor to determine if host mutations are associated with refractory disease and if new chemotherapeutic targets could be identified. She continues to conduct research in western Kenya but is also part of a group of UMMS faculty initiating epidemiology and molecular research studies in Liberia. Dr. Moormann is also the new co-Director (with Dr. Michael Chin) of the Global Health Pathway/International Medical Education Program for UMMS medical students and serves on the advisory committee for the new Global Health Fellowship Program in the Department of Pediatrics (Dr. Patricia McQuilkin, Director).

Alan Chuman
UMass Family Medicine administrator who spends most of his days overseeing the finances and administrative needs of the Family Medicine department but loves the opportunity to share his knowledge and experience with learners.

Dr. Nidhi Lal
BU family medicine attending, originally from India, graduated from the UMass Family Medicine program at Queen Street. Very interested in Women’s Health

Dr. Elise Carpenter
“I am currently a fellow at the Kraft Center for Community Health Leadership and work at Greater Lawrence Family Health Center as a family medicine physician. Because I have a PhD in History and Sociology of Science from UPenn, I approach global health from the perspective of critical anthropology and social medicine rather than the perspective of direct clinical care. My dissertation was on the creation of Botswana’s HIV Drug Therapy program from 2002-2004 and it uses the method of participant observation to study how public policy became direct clinical care. I am currently attempting to integrate social science research methods into primary care research projects to answer immediate relevant clinical questions while in conversation with medical anthropological and sociological analyses. I teach as a tutor in the MS1 course Introduction to Social Medicine at HMS and think that social medicine and global health perspectives are overlapping and reinforcing which is a growing consensus among a subset of anthropologists and sociologist working Paul Farmer and Art Kleinman amongst others.”
**Dr. Phillip Bolduc**
Dr. Bolduc earned a B.S. in electrical engineering in 1991 from Brown University and worked for five years in photovoltaic systems engineering, research and design. He then attended the University of Massachusetts Medical School, graduating in 2000. He completed a residency in Family Medicine in Lawrence, MA in 2003 and a fellowship in HIV Medicine at the University of California San Diego in 2004. Dr. Bolduc returned to the Greater Lawrence Family Health Center (GLFHC) as faculty in 2005 to practice full-spectrum family medicine, train medical students and residents, and become the HIV Program Medical Director. This included the creation and chairing of a continuous quality improvement program, and in 2007 he started the GLFHC Hepatitis C program. In 2011 he moved to the Family Health Center of Worcester, MA (FHCW) and continues in the same lines of work. In 2012 he transitioned the HIV Program at FHCW to a PCP-centered care model and in 2013 started a Viral Hepatitis Clinic. In both Lawrence and Worcester, Dr. Bolduc has had a special interest in training and supporting family physicians in the comprehensive care of HIV patients in the community health center setting, and in July 2014 he started an HIV and Viral Hepatitis fellowship program for FM and IM graduates seeking additional training in these fields. He has been an accredited HIV Specialist by the American Academy of HIV Medicine since 2004.

**Dr. Laura Lambert**
Dr. Laura Lambert is an associate professor of surgical oncology and palliative care. Her surgical career began on a volunteer surgical mission to Limbe, Haiti in 1990. She continues to travel to Haiti annually to do surgery at the Hopital Bon Samaritain and is now a co-leader of the surgical volunteer group Friends of Good Samaritan.

**Dr. Ulises Torres**
UMass surgery attending. Originally from Nicaragua, Dr. Torres has been working in Honduras for several years providing surgical training.

**Dr. Richard Moser**
UMass Neurosurgery attending has been working with Solidarity Bridge which is an international organization focused on promoting capacity building in several countries. Dr. Moser has been closely involved in neurosurgical training and capacity building in Bolivia for several years.