

UB Health Impact

SCHOOL OF PUBLIC HEALTH AND HEALTH PROFESSIONS

SPHHP.BUFFALO.EDU

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IMPROVING THE HEALTH OF POPULATIONS, COMMUNITIES AND INDIVIDUALS

SUMMER 2014

Lynn Kozlowski, PhD, will resume his role as a professor of Community Health and Health Behavior

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University at Buffalo The State University of New York

Time to assess accomplishments, plan for SPHHP's future

It is an honor to serve as interim dean for the School of Public Health and Health Professions. I have been on the faculty of the University at Buffalo for more than 20 years and have served in administrative roles as associate chair of the Department of Epidemiology and Environmental Health, and vice provost for strategic initiatives and research advancement. Each of those roles has provided me with experience and perspective that I know will help guide me in this new role.



While I step away from certain roles and embark on this new adventure at the university, I am confident the school is headed toward increased growth and visibility.

The research we do, the education we provide to our students and the important service we deliver are critical to the health of people in our local communities and around the world. I am excited to think about how we can take each of these areas further in positive directions.

The school is undergoing the reaccreditation process with the Council on Education for Public Health. This provides an opportunity for us to assess our accomplishments in recent years, reflect on how far we have come and plan where we want to go. Please take time to review our self-study at sphhp.buffalo.edu/home/about-us/accreditation and offer feedback as we prepare for our site visit in September. This is an important milestone for the school and will help guide our future work.

SPHHP is focused on our mission to improve the health of populations, communities and individuals. There are many exciting events coming this year. I encourage you to take a look at our calendar on sphhp.buffalo.edu and join us at one of the many seminars and events this fall! I also suggest that you check out the exciting new research that is detailed on the school's website. The school is always bustling with lectures, presentations and opportunities to reconnect. We would love to see you.

Jean Wactawski-Wende

Interim Dean, Professor of Epidemiology and Environmental Health

Department Name Changes

The Department of Social and Preventive Medicine, known for its exceptional graduate programs and groundbreaking research in epidemiology, environmental health and health services administration, has been renamed the Department of Epidemiology and Environmental Health (EEH). "The new name better reflects the teaching and research focus and strengths of our faculty, our strategic plans and will better meet the school's needs," says department chair and nutritional epidemiologist Youfa Wang. For more information visit sphhp.buffalo.edu/eeh.



Gary Giovino

A Visit to the White House

The 50th anniversary edition of the surgeon general's report on smoking and health was released on January 16, 2014. Gary Giovino, professor and chair of the Department of Community Health and Health Behavior, was among a select group of individuals invited to the White House for its release. Giovino was included because of his work on every report released from 1989 to 2014, as an epidemiologist at the Centers for Disease Control and Prevention's Office on Smoking and Health through 1999, subsequently at Roswell Park Cancer Institute and since 2006 with the school.

OT Program Director Receives Distinguished Award

Susan Nochajski, Occupational Therapy Program director, was honored at the American Occupational Therapy Association (AOTA) national conference in Baltimore, Maryland, on April 5. She was recognized as a member of the Distinguished Roster of Fellows. This honor is for occupational therapists "who with their knowledge and expertise have made a significant contribution to the continuing education and professional development of members of the Association."



Susan Nochajski



SPHP NEWS <<

Annual Perry Poster Day

Perry Poster Day provides an opportunity to celebrate the range and variety of student and faculty research, and public health practice activities within the school. Quality research was presented and lively discussions filled the room. Each department selected a winning poster and presented the winner with a prize of \$100. This year the school included a reception in conjunction with the Perry Poster Day activities to thank adjunct faculty and field mentors for their service.



Erin Ellis

SUNY Chancellor's Award for Student Excellence

Erin Ellis recently received the SUNY Chancellor's Award for Student Excellence. The honor is awarded to "students who have demonstrated and been recognized for their integration of academic excellence with leadership, athletics, career achievement, community service, or creative and performing arts." Ellis became an alumna of the school in May with a doctor of philosophy in community health and health behavior.

Markatou Delivers Keynote Address

Marianthi Markatou, professor of biostatistics and assistant director of UB's Institute for Healthcare Informatics, was the keynote speaker at the plenary session at the 37th annual Midwest Biopharmaceutical Statistics Workshop at Ball State University. Markatou's talk was entitled "Lessons learned from the OMOP and Sentinel. Experiments: Is there a third way to addressing the safety of medical products?"



Marianthi Markatou

Congratulations to this year's Perry Poster Day winners!

BIOSTATISTICS

Ge Tao, PhD – *Two-sample empirical likelihood tests based on frequentists and Bayesian-type techniques with applications to case-control studies*

COMMUNITY HEALTH AND HEALTH BEHAVIOR

Susan LaValley, MA, MLS – *Where patients are looking for online health information: Results from a nationally representative survey*

EPIDEMIOLOGY AND ENVIRONMENTAL HEALTH

Michelle Sahli – *Associations between dietary intake of lutein and diabetic retinopathy in the atherosclerosis risk in communities (ARIC) study*



Left to right: Susan LaValley, Ge Tao, Michelle Sahli, Lynn Kozlowski, Christina Garcia, Matthew Bancone and Cory Dungan

EXERCISE AND NUTRITION SCIENCES

Cory Dungan – *Metformin treatment is ineffective at restoring normal growth signaling in aged mice, despite a reduction in the HOMA index*

REHABILITATION SCIENCE

Christina Garcia and Matthew Bancone – *Innervation of dystrophic muscle following muscle stem cell therapy*

SPHHP dean returns to faculty

ON APRIL 14, 2014 LYNN KOZLOWSKI, PHD, ANNOUNCED HIS INTENTION TO STEP DOWN AS DEAN OF THE SCHOOL OF PUBLIC HEALTH AND HEALTH PROFESSIONS AND TO RESUME HIS FACULTY ROLE AS A PROFESSOR OF COMMUNITY HEALTH AND HEALTH BEHAVIOR.

Reflecting on the past six-and-a-half years of his leadership reveals how he has truly strengthened the school and its impact; accomplishments that have advanced UB's mission both in the school, as well as in the broader communities we serve.

“It has been an honor to serve as dean, and it is a rewarding and engaging job. But the duties have taken me away from scholarly activity and teaching, and I look forward to making continued contributions to the school and UB as a professor.”

— LYNN KOZLOWSKI





AN INTERNATIONAL LEADER IN THE FIELD OF tobacco use and addiction, Kozlowski was recruited from the College of Health and Human Development at Pennsylvania State University to join UB as professor and founding chair of the Department of Health Behavior (Community Health and Health Behavior) in 2006. After serving as interim dean beginning in 2007, Kozlowski became the second dean of SPHHP in 2008. Under his leadership, the school developed with added faculty, expanded enrollments and worked to advance the assessment of teaching effectiveness and its role in faculty evaluation.

“As a long-time UB faculty member/administrator I’ve worked with a fair number of deans and interim deans. Each had his or her own style, priorities and opportunities/challenges—so they and their accomplishments can be difficult to compare. Without doubt, though, my fondest memories have emerged in the past 6 years, with the school gaining accreditation, then growing and substantially improving. Dean Kozlowski has provided a wonderful blend of vision, wisdom and collegiality. He has also been able to strike a perfect balance between vision and implementation—showing the ability to maintain an eye on the ‘big picture’ while also attending to the details—never by micromanaging, always by caring. It’s been my great pleasure to work with him, and I’m very pleased to know that he’ll be staying on as a professor in the school.”

— DALE FISH, SENIOR ASSOCIATE DEAN FOR ACADEMIC AND STUDENT AFFAIRS

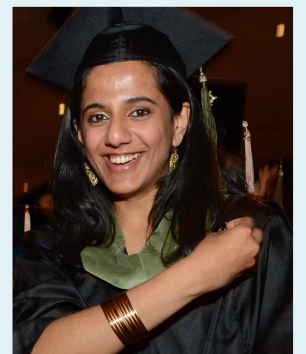
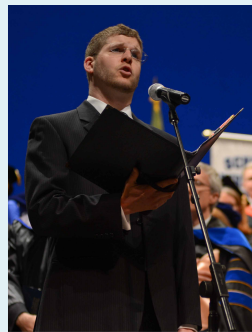
Kozlowski has been especially successful in advancing UB’s and the school’s community-engagement missions with the creation of the Dean’s Community Advisory Council group (DAC) and the Office of Public Health Practice (OPHP.) While the DAC coordinates activities in the community, the OPHP serves as a gateway between the school and area public health organizations. Outreach arising from OPHP most notably contributed to the establishment of the Academic Health Center agreement with the U.S. Indian Health Service. As the school strives to improve the health of populations, communities and individuals from a regional aspect, it also seeks a global impact. During Kozlowski’s tenure, the school also created the Office of Global Health Initiatives (OGHI) with financial support from Arthur R. Goshin, MD, clinical professor of epidemiology and environmental health, which identifies and coordinates global health opportunities for education, research and engagement.

One of his most significant accomplishments as dean was leading the effort that earned the school full accreditation in 2009 from the Council on Education for Public Health (CEPH). Accreditation through CEPH puts the school, which was established in 2003, among an elite group of national public health schools.

A dedicated dean, he has advanced UB’s teaching, research and engagement missions and has left the school well-poised to build on this success for years to come. As a faculty member, he will add to the 150 authored articles, book chapters, reviews and the continuously funded research he has worked on throughout his career, even while serving as dean.

Kozlowski stepped down officially on June 30 and will resume his faculty position in the fall semester. Please join us in thanking him for his dedicated service and in wishing him much continued success as he prepares to bring his extensive skillset to advance the teaching and scholarly missions in public health!

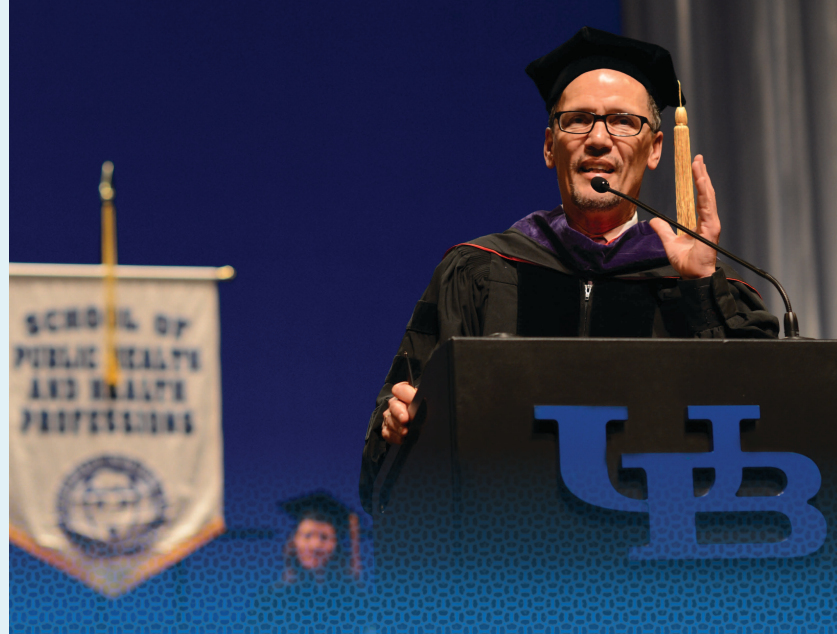
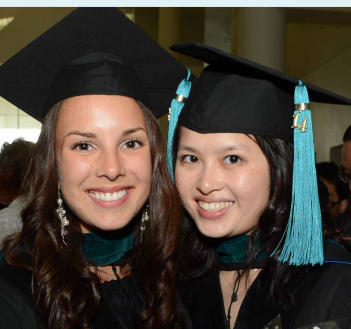
Pictured above (from left): Kozlowski’s First Commencement in 2008; Kozlowski and Alfred Caffiero; Kozlowski with students; Kozlowski and the late J. Warren Perry, the school’s founding dean



Commencement 2014

THE TWELFTH ANNUAL SCHOOL OF PUBLIC HEALTH AND HEALTH PROFESSIONS COMMENCEMENT CEREMONY took place at 3 p.m. on May 18 in the UB Center for the Arts on the North Campus. Recognized were 138 students for outstanding academic achievement by maintaining greater than a 3.6 departmental grade point average and 112 students for receiving scholarships and awards throughout their time in the school.

To view all the photos from commencement, visit our website, Facebook or Flickr pages.



FEATURED SPEAKER <<

U.S. Secretary of Labor speaks to graduates

U.S. Secretary of Labor Thomas E. Perez was the featured speaker at the 2014 commencement ceremony for SPHHP. A Buffalo native and graduate of Canisius High School, Perez addressed nearly 200 graduates. His speech captivated the audience as he discussed life experiences and gave advice for post-graduation. He encouraged graduates to, "live life with a

sense of urgency" and to "never give up" through stories stating, "I don't use the word failure... As my mother taught us, when a door slams a window opens."

"I'm confident we will be a better nation and a better world because of the class of 2014 sitting in this room."

As secretary of labor, Perez heads the U.S. Department of Labor, the mission of which is "to foster, promote and develop the welfare of the wage

earners, job seekers and retirees of the United States; improve working conditions; advance opportunities for profitable employment; and assure work-related benefits and rights."

"We were so honored to have Secretary Perez return to Buffalo to participate in our commencement," said Dean Lynn Kozlowski, PhD. "Poverty undermines public health. Because of his understanding of labor, he knows that it is fundamental to public health that we have an economy that helps to provide meaningful jobs."

To listen to the speech by Secretary Perez and to view the entire SPHHP commencement ceremony, visit <http://sphhp.buffalo.edu/home/commencement/speaker.html>

2014 National Public Health Week

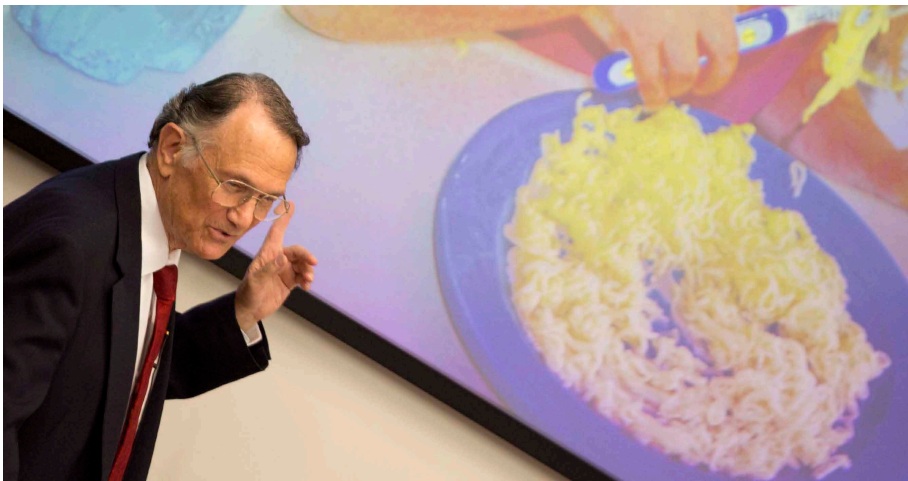
FOCUSING ON PUBLIC HEALTH AROUND THE WORLD

Our school recognizes National Public Health Week with a series of events every year that highlight and celebrate public health efforts in communities across the nation and the world.

This year the school began its week of events on Friday, April 4, with the eighth annual Saxon Graham Lecture honoring the late Dr. Graham, a noted epidemiologist who was considered among the most important cancer epidemiologists for his groundbreaking studies examining the link between diet and cancer beginning in the 1950s. Featured speaker, JoAnn E. Manson, MD, DrPH, is chief of the division of preventive medicine and co-director of the Connors Center for Women's Health and Gender Biology at Brigham and Women's Hospital. She spoke on, "Vitamin D and Prevention of Cancer and Cardiovascular

Disease: Is Enthusiasm Outpacing Evidence?" to a crowd of more than 100 students, faculty, staff and UB community members.

The week continued April 7–11 with more than 10 events, including the fourth annual Global Health Day on April 11, featuring two speakers and the Global Health Fair. The fair allowed faculty and students from SPHHP, as well as other schools and organizations, raise awareness of and present their work in global health. The week also featured a documentary screening of "Hidden Pictures" by filmmaker Delaney Ruston, which took viewers on a journey to answer

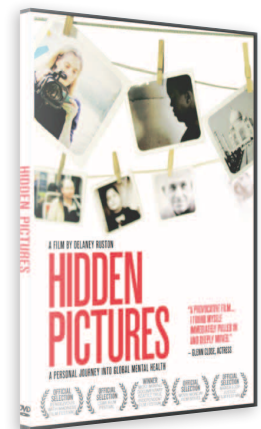


global mental health questions like: “How are people accepted or rejected? What is mental health care like? Who is helping?” The film explores people around the world affected by bipolar illness, depression, schizophrenia and anxiety, and highlights programs that are improving the global mental health landscape.

The celebrations and events concluded with the annual Glen E. Gresham Visiting Professorship Lecture, endowed by the late Albert Rekate and his wife, Linda, to benefit students, faculty and the wider community. This year’s lecture was presented by Edward Taub, PhD, a University Professor in the Department of Psychology, and the Director of the CI Therapy Research Group and Taub Training Clinic of the University of Alabama at Birmingham. Taub is a behavioral neuroscientist who developed a family of techniques, termed Constraint-Induced

Movement therapy or CI therapy, which has been shown to be effective in improving the rehabilitation of movement after stroke, traumatic brain injury, cerebral palsy in young children, multiple sclerosis and other neurological injuries.

For more information on the University at Buffalo’s SPHP National Public Health Week celebrations, visit <http://sphhp.buffalo.edu/home/news-events/national-public-health-week>.



Pictured above (from top left): Jean Wactawski-Wende, JoAnn E. Manson and Youfa Wang at the Saxon Graham Lecture.

“Hidden Pictures” documentary screening (from left): Panel facilitator Elizabeth Stanton, Jo Schweitzer, Susan Nochajski, David Merlo, and event co-coordinators Ashley Dudek and Timothy Reedy.

Edward Taub giving his lecture at the Glen E. Gresham annual event.

Students presenting their exchange student experience in Brazil at the Global Health Fair.



POLICE

Research determines night-shift police work more likely to lead to injury

by Patricia Donovan



POLICE OFFICERS WORKING THE NIGHT SHIFT are significantly more likely to suffer long-term, on-the-job injuries than officers on day and afternoon shifts, according to new research conducted at the School of Public Health and Health Professions. The study's principal author is **John Violanti, PhD**, a research professor in the Department of Epidemiology and Environmental Health and an expert on the relationship of police-officer stress to serious health risks.

The study—published in the *Scandinavian Journal of Work and Environmental Health*—assessed the association of daily-shift schedules with the occurrence of injury leave and lengths of injury leave from 1994 to 2009 among a cohort of 419 officers from the Buffalo (NY) Police Department.

Results showed that, independent of age and gender, urban officers working nights were three times more likely than those on the day shift, and 2.2 times more likely than those on the afternoon shift, to suffer injuries resulting in leaves of more than 90 days.

"Leaves of this length suggest more serious types of injury and indicate that night-shift work poses a more significant threat to the life and health of officers than previously assumed," said Violanti. "The study results also point to the problems long-term injuries provoke for police managers as long injury absences put a strain on police personnel who must cover for the injured officers. This could lead to health problems for them, as well."

The sample of police officers consisted of 312 men and 107 women with an average age of 43 (range 27–70 years) who had completed the Buffalo Cardio-Metabolic Occupational Police Stress Study, a cross-sectional study designed to examine

associations between physiological biomarkers of stress, subclinical metabolic and vascular disease markers, lifestyle and psychosocial symptomology among police officers funded by the National Institute of Occupational Safety and Health, Centers for Disease Control (CDC).

In this study, 16 years of day-to-day work records enabled researchers to take into account differences in age and gender across shifts and draw conclusions more accurately than previous research that relied heavily on self-reported data. The shifts considered were day (8 a.m. to 4 p.m.), afternoon (4 p.m. to 11 p.m.) and night (11 p.m. to 8 a.m.).

The percentages of subjects who worked predominantly on the day, afternoon and night shifts were 41 percent, 32 percent and 27 percent, respectively. Violanti and his team followed the participants for the incidence of injuries that occurred while on duty.

According to Violanti, night-shift workers were younger and more likely to be male, had fewer years of work experience and were composed of a larger number of patrol officers (84 percent) than were the day-shift workers. Overall, 9.6 percent of the officers experienced a long-term injury during the 16-year period. After adjustment for age and gender, long-term injury-incidence rates were 3.1 times higher in night-shift workers than in day-shift workers and 2.2 times higher than in afternoon-shift workers.

To prevent long-term injuries in this critical population, Violanti suggested future research take into account some of the factors examined in this study. "Research that integrates frequency and duration of injuries would be worthwhile, as would objective measurement, over time, of sleep duration and workload. Both would enhance our understanding of the role these factors might play in influencing the risk of police injury," he said.



Jennifer Temple, associate professor in the Department of Exercise and Nutrition Sciences, is the principal investigator on two grants from the National Institute on Drug Abuse. The first is focused on understanding the impact of caffeine on cardiovascular physiology, mood and subjective responses, and risk-taking behavior. Findings show that acute

caffeine administration increases blood pressure and decreases heart rate in a dose-dependent manner; effects differing by sex and sex differences emerge after puberty. Acute caffeine

administration also results in dose-dependent changes in mood and drug-like effects. These effects differ as a function of pubertal stage and sex.

The second related study is focused on understanding the relationship between soda consumption and risk taking behavior. Adolescents who consume soda every day are significantly more likely to engage in a variety of risky behaviors, such as drug use, engaging in physical fights, and risky sexual behavior. Future funded studies will explore the relationship between caffeine and risk-taking using objective, laboratory research paradigms.



Andrew D. Ray, assistant professor in the Department of Rehabilitation Science, is the principal investigator on a National Cancer Institute/Office of Dietary Supplements-funded study exploring the relationship between Vitamin D, lung-cancer risk, and inspiratory muscle strength in Vitamin D3-Deficient Chronic Obstructive Pulmonary Disease (COPD) Patients.

COPD is a chronic disease making it difficult to breathe. Vitamin D-deficiency is common in individuals with COPD and

correlates to heightened risk for lung cancer, inspiratory muscle dysfunction and reduced exercise capacity. This study is designed to understand the effects of vitamin D3 supplementation on biomarkers of lung-cancer risk, while examining the effects of vitamin D3 supplementation on inspiratory muscle and exercise performance in individuals with COPD. The study will also examine the combined effects of vitamin D with exercise on lung-tumor growth and cancer-related diaphragm-muscle weakness using a mouse model of lung cancer.



Marc Kiviniemi, assistant professor in the Department of Community Health and Health Behavior, is principal investigator on a grant from the National Cancer Institute to develop and test interventions to increase rates of colorectal cancer screening in African-American adults.

Screening for colorectal cancer increases the likelihood of successful treatment, because screening allows for catching colorectal cancer early, when treatment is more effective. African-Americans have relatively low levels of screening for colorectal cancer, making increasing screening

rates for African-Americans an important public health need.

Kiviniemi and his colleagues are conducting a large-scale, community-based study to test the relative effectiveness of a “narrative” intervention approach, in which information about screening is delivered via personal stories about people’s screening experiences, versus a more traditional “educational” approach. Integral to the intervention test is examining how each type of intervention shapes both the thoughts and the feelings people have about screening tests. Kiviniemi’s co-principal investigators on this project are Deborah Erwin at Roswell Park Cancer Institute and Lina Jandorf from the Icahn School of Medicine at Mt. Sinai.



Jean Wactawki-Wende, interim dean and professor in the Department of Epidemiology and Environmental Health, is a principal investigator in the Buffalo Effects of Aspirin in Gestation and Reproduction (EAGeR) trial and co-author of the study, “Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomized trial.”

Participants in the study were randomly assigned to receive either low-dose aspirin or placebo, roughly half to each group.

They were followed for up to six cycles, during which they attempted to conceive. The medical trial has found, in general, low-dose aspirin is not beneficial for future pregnancy outcomes in women with prior pregnancy loss. However, in women with one pregnancy loss within the previous 12 months, there did appear to be a benefit. The research team is planning further exploration of these findings to better understand them. Future research may include studies to explore mechanisms by which the intervention worked by using stored samples of blood and urine collected during the study from these women.

Alumni Events



SPHHP Physical Therapy alumni gathering in Las Vegas at the American Physical Therapy Association Conference this past spring.



SPHHP alumni, faculty, staff and friends gathered for a UB Bulls basketball game this past spring.

Jeffrey Wigand, PhD, '73 gained national fame in the 1990s as a tobacco industry whistleblower. In court, in the Wall Street Journal and on "60 Minutes," Wigand made public his knowledge that tobacco companies had conducted extensive campaigns to conceal from the public their knowledge that cigarette smoking was highly addictive and caused lung cancer. On Friday, March 28, Wigand spoke in Kimball Hall about his experience with the tobacco industry and answered audience questions during a Q&A session.

Wigand holds three degrees from the University at Buffalo, a BS in chemistry and a MS and PhD in biochemistry through the School of Medicine and Biomedical Sciences and Roswell Park Cancer Institute.

Gary Giovino, PhD, professor and chair of Community Health and Health Behavior hosted this special presentation. Giovino's work has focused on surveillance of tobacco use and dependence among youth and adults in the United States and around the world.

UPCOMING ALUMNI EVENTS:



All Alumni Reception

Date: Friday, September 19
Time: 6:30 p.m. – 8:30 p.m.
Location: Larkin Square Buffalo, NY

Occupational Therapy CEU Event

Date: Friday, September 19
Location: UB Center for Tomorrow

UB Football Homecoming Game

Date: Saturday, September 27
Opponent: Miami (OH)
Pre-game concert: Three Dog Night

All Alumni Rochester Event

Date: Wednesday, October 22

9th Annual UB Scholarship Gala

Date: Friday, November 7
Time: 6 p.m.
Location: UB Edward Wright Practice Facility/Alumni Arena

For more alumni events and information, visit <https://alumni.buffalo.edu/events>

STAY CONNECTED!

Visit the UB Alumni Association's UB Connect page and let us know what you've been doing since graduating.

>> sphhp.buffalo.edu/alumni/connect



#UBSPHHP in Social Media

DID YOU KNOW SPHHP participates in many of the various social media outlets? Stay connected with the school and each other by following SPHHP. Like SPHHP on Facebook (facebook.com/sphhp), follow @UBSPHHP tweets on Twitter, subscribe (youtube.com/SPHHPUB) on YouTube, and repin (pinterest.com/ubsphhp) on Pinterest.



University at Buffalo School of Public Health and Health Professions



Like • Comment • Share

39 5



Jillian Reading This man is so inspirational :) Congrats!
Like • Reply



Mary Dedrick Congrats Don!
Like • Reply



Barbara Kozoduj Sen I know it meant the world to you to cross the line with your daughter and son.
Like • Reply



Christine Kemp This is awesome! Congrats, Dr. Rowe!
Like • Reply



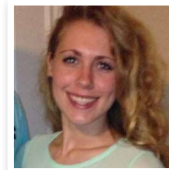
Lavanya Krishnan Congratulations Dr. Rowe!
Like • Reply



#BOSTONSTRONG

Congratulations to **Donald Rowe, PhD**, SPHHP faculty member and director of the Office of Public Health Practice, who participated in the Boston Marathon 5k event! He completed the race with his daughter and son, crossing the finish line hand-in-hand.

Don was in Boston with his family during the 2013 bombing and wanted to return this year not only as a spectator, but as a participant. At age 69, Don had never participated in any running competition in his life. When discussing the emotional event, Don stated, "I wanted to compete in the 5k this year to make a statement of support that we are one as Americans and our spirits cannot be broken."



Nicki
Nicki@NickiatUB

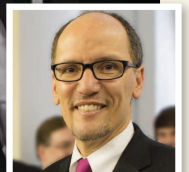
I absolutely love my major. Exercise Science for life! #UBuffalo #ubstars
pic.twitter.com/XOyEjFtfiD

Reply Retweeted Favorite More



Tom Perez @LaborSec

Enjoyed being part of @ubsphhp commencement today. I grew up in Buffalo & my mom went to school at UB. #ReachHigher



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Community partnership to improve health for refugees

REFUGEE HEALTH SUMMIT 2014

By Jessica Scates

Arthur Goshin received his medical degree from the University at Buffalo in 1970 unaware he would later have a profound impact on vulnerable communities in Buffalo and around the world.

A clinical professor in the Department of Epidemiology and Environmental Health, Goshin believes in the importance of international research opportunities for UB students. To this end, in 2011 he founded the Office of Global Health Initiatives (OGHI) and pledged \$100,000 toward its programming with a mission to, "Identify, engage in and advance innovative and sustainable solutions to significant global health problems." Today, the OGHI coordinates international opportunities for students and faculty and recently began coordination of several global health initiatives in Buffalo, home to increasingly diverse communities.

Every year, Buffalo is where approximately 1,500 refugees from countries like Burma, Iraq, Somalia, and Bhutan resettle. In Buffalo, resettlement agencies guide refugees through the complicated process, including enrolling children in school, teaching English, establishing housing, filling out paperwork and navigating the health care system. Refugees experience innumerable barriers to receiving proper health care. Cultural expectations may differ between doctor and patient, mental health agencies are incapacitated to offer care for patients of varying cultures who may have experienced trauma, language barriers exist, interpretation can be poor and there is little to no access to specialist care.

Being mindful of university faculty research and expertise, coupled with the UB 2020 call that every student experience sustained exposure to global populations, the OGHI convened a meeting with representatives from 11 stakeholder groups representing resettlement agencies, refugee communities, post-resettlement organizations, school systems, community health clinics, and the state health department to discuss ways to address barriers to care. Faculty members of each Interprofessional Education School (schools of Medicine and Biomedical Science, Dental Medicine, Pharmacy and Pharmaceutical Sciences, Nursing, Management, Social Work,



Top: Students Anne Weaver and Christina Crabtree-Ide at the Refugee Health Summit; **Bottom** (left and right): Attendees participating in the Refugee Health Summit

and Public Health and Health Professions) were involved to ensure a collaborative and rich discussion. The meeting resulted in the establishment of a planning committee to organize a summit that identified barriers to and solutions for culturally engaged health care provision for refugees in Buffalo.

The first Annual Refugee Health Summit was held on April 24, 2014, at UB's Educational Opportunity Center in Buffalo. One hundred thirty people attended from more than 30 organizations dedicated to refugee resettlement. Guest speakers, Myron Glick, MD (Jericho Road Community Health Center), Kim Griswold, MD, MPH, RN, FAAFP (UB Family Medicine), and Jim Sutton, RPA-C (Rochester General), shared different models of care in and around Western New York that could provide solutions to culturally engaged care. Participants in small groups developed short- and long-term strategies to address barriers to care. Breakout sessions focused on: coordination of stakeholders, mentorship of providers, mobilizing human capital, interpretation and improving linkages of care by addressing gaps in care. Director of the Office of Global Health Initiatives, Pavani Ram stated, "The summit is the first event in what we hope will be an ongoing vibrant university-community partnership to improve the health and health care of refugees in our Western New York community."

Beginning this summer, a strategic planning committee will meet monthly to coordinate task force development around identified community needs and plan the 2015 summit. The establishment of an annual summit provides a platform to reconvene stakeholders, to monitor progress toward a shared vision, and to identify and address emerging issues affecting refugee health. Because this is a university-community partnership, invested students will have innumerable opportunities to experience sustained exposure to global populations, and UB faculty and staff can help to address the needs of the local global community, meeting a number of the UB 2020 tenets. Through this unique initiative, OGHI and SPHP are in a position to affect positive change on health care provision for refugees, and thereby empower and equip local refugee communities.

A close-up portrait of a man with dark hair and glasses, smiling warmly. He is wearing a white lab coat. In the background, a laboratory setting is visible with a microscope and several test tubes in a rack.

Thanks to you, I'm living up to high expectations.

Milind Chaudhari grew up in cities in India, but he had grandparents who were farmers, so he knew rural life. After training as a physician, he spent part of a year as the medical officer in a rural hospital and saw how poorly most of his patients understood the benefits of exercise and nutrition on their health. Wondering how to change that launched Milind on a journey that took him first to the University of North Carolina-Greensboro for a master's degree, then to UB for a PhD in exercise science. His scholarships let him know that several donors supported his master plan. Now a medical resident in UB's internal medicine and preventive medicine program, Milind plans to work in preventive care here and in India. He believes prevention is the real future of medicine everywhere. **Donors' gifts to UB help students like Milind find their futures.**

The best public universities have the strongest private support.

www.giving.buffalo.edu or toll free at 855-GIVE-2-UB



University at Buffalo *The State University of New York*

UB Health Impact

The University at Buffalo is a premier research-intensive public university, the largest and most comprehensive campus in the State University of New York system. The School of Public Health and Health Professions is one of 12 schools that make UB New York's leading public center for graduate and professional education and one of five schools that constitute UB's Academic Health Center.

Interim Dean: Jean Wactawski-Wende
Director of Communications and Alumni Relations: Jackie Hausler
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"I'm confident we will be a better nation and a better world
because of the class of 2014 sitting in this room."

THOMAS E. PEREZ, U.S. SECRETARY OF LABOR, COMMENCEMENT 2014 FEATURED SPEAKER



SPHHP COMMENCEMENT 2014

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