



Biomedical and Health Informatics Lecture Series

Tuesday, February 9, 2010 12:00 - 12:50 p.m., Room T-663

Tao Kwan-Gett, M.D., MPH

Medical Epidemiologist Communicable Disease Epidemiology and Immunization Section Public Health - Seattle and King County, Washington

"The Informatics of Pandemic Flu Surveillance in Seattle & King County"

Influenza A 2009 H1N1 is considered by many to have been a test run for larger, more severe public health emergencies in the future. How did the informatics behind flu surveillance perform? Dr. Kwan-Gett will use the recent experiences with pandemic flu to highlight the strengths and challenges of communicable disease informatics.

Dr. Kwan-Gett is a medical epidemiologist in the Communicable Disease Epidemiology and Immunization Section of Public Health - Seattle & King County, where he supervises the day to day work of the communicable disease investigation team under Dr. Jeffrey Duchin. His interests in medical informatics go back to more than 15 years ago when as a pediatric resident at Seattle Children's Hospital he contributed to Harborview's EthnoMed cultural medicine website and later worked with the UW Mindscape team. Dr. Kwan-Gett earned a Master of Public Health at the University of Washington while he was a general pediatrics fellow with the Robert Wood Johnson Clinical Scholars Program. He then practiced at Virginia Mason Sand Point Pediatrics for several years before joining Public Health in 2006.

NOTE: Podcasts from MEBI 590 Lecture Series talks for this quarter are available at <u>http://courses.washington.edu/mebi590/schedule.htm</u>

Podcasts from previous quarters are available at: <u>http://courses.washington.edu/mebi590/past.lecture.schedules.html</u>