Bangladesh Envisions Modern Disease Surveillance

When three family members died from Nipah virus infection in Bangladesh, two agencies quickly collaborated to find the cause—exposure to bat secretions in raw date juice—and take measures to stem the outbreak. The Institute of Epidemiology, Disease Control and Research (IEDCR) and the International Centre for Diarrhoeal Disease Research, Bangladesh (ICDDR,B) traced and confirmed the disease and advised residents to cover the mouth of jars with nets, boil freshly collected date palm juice, and wash and peel fruits before eating them. The government’s early detection program is credited with very few people dying from Nipah virus infection last year.

This strong public-private partnership, support from the U.S. CDC and others, and visionary commitment from leadership have contributed considerably to improving surveillance programs in recent years in Bangladesh. Despite much progress, however, some gaps remain, and IEDCR, which is an IANPHI member, has asked IANPHI for assistance in extending its CDC-funded web-based surveillance platform (currently focused on the district-to-national link) to the sub-district level.

In response, IANPHI is helping the institute identify opportunities to leverage scarce resources for broader public health impact. In January, Dr. Sue Binder and Allison Greenspan (IANPHI-Emory) visited IEDCR to work with Director Mahmud Rahman and colleagues to develop a proposal for a three-year project. Enhancements to the national disease surveillance system will improve timeliness and completeness of disease reporting and analysis of trends. The proposed project also will fill critical needs for outbreak response, facilitate development of surveillance in new areas, such as noncommunicable diseases and injuries, and develop the basis for a national public health laboratory plan. Read more.

Plan Now for the 2010 Annual Meeting in Atlanta

Planning is underway for IANPHI’s Fifth Annual Meeting, and we look forward to seeing many IANPHI members next fall in Atlanta, Georgia USA. The meeting will be held October 31–November 2, 2010, with some optional activities on November 3. Members will have opportunities in Atlanta to network with colleagues, update your leadership skills, and learn how other NPHIs are strengthening their efforts to improve public health locally and globally. October 2010 may seem far in the future, but the conference organizers need to know soon whether you are planning to attend. Watch your email for upcoming information on registration or go to www.ianphi.org.
Apply to IANPHI Summer School
IANPHI Summer School—focusing on the Role and Function of a Comprehensive Public Health Institute—will be June 7–11, 2010, in Helsinki, Finland. The deadline for applications is March 15. Priority will be given to applicants from IANPHI member institutes. A limited number of travel grants are available for participants from low-resource countries. For more information or to register, see IANPHI Summer School.

News from Member Institutes
Dr. Kevin M. De Cock will be the director of the U.S. CDC’s Center for Global Health beginning in May. He most recently served as the director of CDC Kenya. View the U.S. CDC organization chart.

Dr. Stephen Blount, one of IANPHI’s earliest supporters and an active advisor to the Secretariat and Executive Board, has been named the U.S. CDC’s new associate director for health development. In this role he will lead efforts to help rebuild Haiti’s public health system.

Jitka Sosnovcová, an expert in food contact material safety and a chemical engineer by profession, is the new acting director of the Czech National Institute of Public Health.

Travel Awards for Young Investigators
The American Society of Tropical Medicine and Hygiene (ASTMH) will provide limited funding for selected students and young investigators to travel to ASTMH’s annual meeting held November 3-7 in Atlanta, which follows IANPHI’s Annual Meeting. The online travel award application will be accessible at www.astmh.org beginning March 3 and must be completed by April 1.

Conference Round Up
International Swine Flu Conference
March 10–12, London, UK

5th National Conference on HIV/AIDS in Nigeria
Hosted by IANPHI member, Nigerian Institute of Medical Research
May 2–5, 2010, Abuja, Nigeria

International Public Health Workshop on HPV
July 3–4, 2010, in Montreal, Canada

International Conference on Emerging Infectious Diseases
July 11–14, 2010, in Atlanta, USA

4th African Nutritional Epidemiology Conference
October 4–8, 2010, Nairobi, Kenya