Faculty Profile-Ed Zuroweste, MD

Dr. Ed Zuroweste had an interesting and serendipitous journey into the world of tuberculosis (TB). His involvement stemmed from necessity. Working as a family physician in rural Pennsylvania in the early 1980s, he saw lots of migrant farmworkers affected by TB. Since there was a lack of expertise in the area, Ed decided to learn more about TB so that he could better serve his clients. HIV had also arrived on the scene, which complicated matters even more. The first person diagnosed with HIV in Franklin County, PA was actually a migrant farmworker from Haiti. Ed saw lots of TB/HIV coinfection, and had to get involved and become an expert for his patients. At the time, there was not a lot of information available. At one point, Ed called the Centers for Disease Control and Prevention (CDC) to let them know that the MMWR article on tuberculosis among migrant farm workers was out of date. He eventually was invited by CDC to join the committee to update the information.

Over the years, Ed has become an integral part of several organizations due to his work in TB. In 1985, he became involved with the Migrant Clinician’s Network (MCN), and currently serves as
the Chief Medical Officer. The MCN is a global organization that serves as a professional home for clinicians serving migrants and other poor mobile populations. He also became involved with the National Coalition for the Elimination of TB (NCET), which eventually became Stop TB USA, and served as the Chair 2004-2006. Ed is currently a Board Member of Stop TB USA, whose mission is to strengthen TB prevention, care and control in the United States. He was also invited by the CDC to present about migrant farmworkers at several of the National TB Controller’s Meetings. In addition, he serves as a Clinical Consultant for the Bureau of Primary Health Care and recently travelled to American Samoa for a site visit of a health center there. His experiences with these diverse organizations were beneficial, as he got to meet national experts and learn even more about TB. He is currently working with 6 local health departments in Pennsylvania as the TB clinician and in January 2013, Ed became the TB Consultant for Pennsylvania.

Ed feels the biggest challenge facing TB healthcare workers is keeping it on the public’s radar, and that TB can easily become out of control again. He is concerned that if we don’t push hard enough to get control of TB, it will come back and bite us, and notes he has recently seen a lot more cases of multidrug-resistant TB (MDR) in the clinics. With the number of cases down, he fears people will forget about TB. Then, funding will decrease, resulting in a smaller infrastructure and ultimately a resurgence of TB. He believes outbreaks could occur all over without the persistence and hard work of health care workers in finding cases.
Ed notes his favorite part of working in TB is meeting all the interesting people in clinic; they have a wide variety of backgrounds and cultures, and have amazing stories. In the two clinics he held last week, he saw thirty patients that spoke 12-14 languages! He also finds treating patients with tuberculosis to be satisfying. In the clinic, he can see people on the brink of death returned to normal health given the appropriate treatment. He loves working with the staff at the TB clinics; he has high praise for the great nurses and outreach workers who care about people and want to do all they can to help their clients.

When he is not running a TB clinic, Ed can be found running. An avid runner his whole life, he has completed 30 marathons, the first of which was while he was a family practice intern. He has done the Marine Corp marathon in Washington, DC over twelve times, and the Honolulu marathon was his favorite. He also loves to travel and see the world. For the past 18 years, he has also combined his love of travel with his passion for meeting and helping people through a Johns Hopkins School of Medicine program where he takes medical students to Honduras. Students travel to a very rural area with few resources, and learn they can do an amazing amount of public health work with just a few things, such as clean water, basic antibiotics and
Ed finds his work in Honduras to be more than medicine, and describes it as very fulfilling and worthwhile. It is very clear that Ed is a dedicated, compassionate physician and teacher, and those of us involved in TB control are all very lucky to have his experience, motivation, and boundless energy in our corner!

Submitted by Jennifer K. Campbell, MPH CHES - Training and Consultation Specialist