



## DISTINGUISHED ALUMNUS

### Bradley A. Woodruff, MD, MPH Class of 1980

Bradley A. Woodruff, MD, MPH is currently a consultant in international health and nutrition and is an Adjunct Associate Professor in the Hubert Department of Global Health in the Rollins School of Public Health at Emory University in Atlanta where he has taught for more than 20 years. He is retired from the U.S. Centers for Disease Control and Prevention (CDC). Dr. Woodruff received his MD degree from Upstate Medical Center where he was elected a member of the Alpha Omega Alpha Medical Honor Society in 1978. He was a resident in general surgery in Cincinnati and back in Syracuse for two years before leaving to work in mission hospitals in Benin and Kenya. His time in Africa clearly illustrated the superiority of the public health approach in improving the health status of most populations, and he became a convert. After a 2-year stint in emergency rooms to pay off student loans, Dr. Woodruff began pursuing a career in public health by studying international health at Johns Hopkins University School of Hygiene and Public Health, receiving an MPH degree in 1986. After a short hiatus in Senegal with the U.S. Agency for International Development, he entered the Epidemic Intelligence Service training program at the CDC in 1987. During the first 9 years of his career at CDC, working in the West Virginia State Health Department, the Bacterial Enteric Diseases Branch, and the Hepatitis Branch, Dr. Woodruff traveled to refugee emergencies as a sideline to his regular jobs.

In April 1996, Dr. Woodruff joined the International Emergency and Refugee

Health Branch full time. He served as that group's Acting Branch Chief in 2001. During his 20 year CDC career in humanitarian emergencies, he traveled to a flood emergency in Khartoum; assisted in a large nutrition survey of Palestinian refugees in the Middle East; worked with UNICEF in acute emergencies in Somalia and Goma, Zaire; conducted health needs assessments in Tajikistan and Afghanistan after their civil wars; evaluated hepatitis B transmission in newly independent Moldova; acted as health coordinator for UNHCR during the mass repatriation to Rwanda and the influx of Kosovar refugees into Macedonia; assisted with studies of malaria and reproductive health among refugees in Tanzania; investigated adolescent and adult malnutrition in refugees in Kenya and Nepal; and assisted with nutrition assessment surveys in East Timor, Laos, Mongolia, and Afghanistan. He also served as a frequent expert consultant to the World Health Organization, UNICEF, the United Nations High Commissioner for Refugees, and other organizations.

In June 2004, Dr. Woodruff became Senior Medical Epidemiologist in CDC's International Micronutrient Malnutrition Prevention and Control program where he provided technical supervision to the staff of micronutrient specialists on the assessment and monitoring of international micronutrient deficiencies. In this capacity, he assisted with nationwide nutrition and micronutrient assessment surveys in Papua New Guinea, Jordan, Yemen, and Iraq, as well as conducting seminars and providing overall technical supervision for CDC staff



on survey methodology and statistics. Since retirement from CDC in 2007, Dr. Woodruff has continued providing technical and training assistance for personnel in various United Nations agencies and non-governmental organizations, including the World Food Programme, UNICEF, the Global Alliance for Improved Nutrition, the Canadian Red Cross, and the London School of Tropical Medicine and Hygiene. As a consultant, he has supervised nationwide nutrition surveys in the Republic of Georgia and Mongolia (for which he has a soft spot in his heart and was happy to return), created a web-based training program on epidemiologic methods in humanitarian emergencies, and has conducted a study of the efficacy of a large supplementary feeding program in Ethiopia.

During his career, Dr. Woodruff has been especially interested in training the next generation. He supervised many

trainees in the CDC EIS program; implemented and managed a CDC training program in humanitarian emergencies; taught courses at the Rollins School of Public Health of Emory University, Tulane University School of Public Health, and Boston University School of Public Health; and conducts extensive training during every consultancy. He is especially interested in field-friendly methods of population-based random sampling and biochemical micronutrient assessment, statistical analysis of data from complex surveys, and techniques for rapid assessment of nutritional status.

