MPH Practicum Projects 2008-2010

Name	Practicum	Site/Product	Preceptor
Barocas, Daniel A., MD Dept of Urologic Surgery	Retrospective cohort study to define if racial and ethnic minority persons are less likely to be treated for prostate cancer by high - volume surgeons.	Agency for Healthcare Research and Quality Product: Written report submitted Presentation at AHRQ Abstract submitted to Am College of Surgeon. Ongoing work with data.	Darryl Gray,MD,ScD Medical Officer Center for Quality Improvement and Patient Safety Agency for Healthcare Research and Quality
Bobo, William V., MD Asst Professor Dept of Psychiatry Adult Psychiatry Research	Standardize procedures for the triage, mental health needs assessment, and referral for parents of children/youth in state custody.	Tennessee Department of Children's Services Product: Written report submitted. Development of a training program for family service workers in TN Dept of Children's Services. Plans to pilot program once all approved.	Deborah Gatlin, MD Chief Medical Officer Tennessee Department of Children's Services
Bratcher, Lara F., MD	Worked with Friends in Global Health in Mozambique. Visiting 4 laboratories, trained technicians in processing specimens for TB diagnosis, microscopy and reading, safety and data recording and transportation.	Institute of Global Health- Mozambique Waiver for previous work: Written brief of work in Mozambique. Oral presentation at HIV Implementer's meeting in Uganda. To present at International Aids Conference in Mexico City. Drafting manuscript to publish work.	Sten Vermund, MD, PhD Vanderbilt's Institute of Global Health Troy Moon, MD, MPH Clinical Director of Friends in Global Health
Ciampa, Philip, MD Internal Medicine/Pediatrics	Improve follow-up rate of infants at-risk for HIV infection from perinatal transmission prevention clinics to the at-risk children's clinic in Alto Molocue, Mozambique	Institute of Global Health -Mozambique Product: Written report. Quality improvement program started. Workshop developed. Ongoing work with clinical sites.	Alfredo Vergara, PhD Deputy Director Vanderbilt Institute for Global Health
Cox, Charlie, MD Assistant Professor Dept of Orthopaedics & Rehabilitation/	Implementation of a self- sustaining program within the Metro Nashville school system with policy directed towards emergency action plans, education in the use of AEDs, maintenance of proper function of existing AEDs, and annual training of local are coaches in BLS/CPR certification.	Metropolitan Nashville Public Schools, Board of Education Product: Written report. Policy presented to Metropolitan Nashville Public Schools. Ongoing work through Vanderbilt Sports Medicine.	Scott A. Brunette, Director of Athletics Tina M. Bozeman, D.A., NBCT, Coordinator of Wellness, Physical Education, & JROTC

Eckrich, Michael, MD Pediatric Hematology & Oncology	Bone marrow transplant project related to public health, as designated by CIBMTR (Center for International Bone Marrow Transplant Research) director. Results hopefully submitted to a peer reviewed publication.	Center for International Blood and Marrow Transplant Research, Froedtert and the Medical College of Wisconsin, Clinical Cancer Center Product: Written outline of objectives met and a review of external review process for CIBMTR. Written report of development of a protocol for a study of outcomes in transplant for non- malignant disease. Awarded NIH LRP grant.	Mary M. Horowitz, MD, MS Chair in Hematologic Research, Professor of Medicine, Division of Neoplastic Disease
Green, Jennifer K., MD Quality Scholars Program / Medicine/Pediatric faculty	Work with VA quality improvement to identify methods to improve care for patients at-risk for Hepatitis B within Tennessee Veterans Healthcare System	VA Quality Scholars Program Product: Written report of curriculum, aims of project and outcome involved in evaluation of care of veterans with chronic hepatitis.	Christianne Roumie, MD, MPH
Guillamondequi, Oscar, MD Assistant Professor Department of Surgery / Division of Trauma + Surgical Critical Care	Review evidence on depression after traumatic brain injury including prevalence, timing and methods for diagnostic screening and approaching treatment.	Agency for Healthcare Research & Quality Product: Written evidence report submitted to AHRQ.	Melissa McPheeters Center for Evidence Based Practice
Hathaway, Jacob, MD VA Quality Scholars	Work with VA quality improvement team on Bedside Collaborative to improve bedside care and nursephysician communications by evaluating perceptions of teamwork and communication.	VA Quality Scholars Program and National VA Bedside Collaborative Product: Brief summary of work done with National VA initiative in development of measures to improve bedside care and nurse- physician communication on the ward.	Susan Wooten, RN
Koonce, Taneya Resident Training Fellow / Biomedical Informatics	Develop AHEC (Area Health Education Center)- specific Digital library to meet the needs of the Meharry AHEC community network.	Department of Family & Community Medicine + Meharry Medical Collage/Area Health Education Center Product: Written report Development of online Digital Library of information resources targeted to the Tennessee AHEC community. Continued enhancement to the site.	Roger J. Zoorob, MD, MPH,FAAFP Frank S. Royal Sr., Professor & Chair

Moran, Ryan, MD Clinical Fellow Pediatric Critical Care	Preliminary analysis DKA management and clinical outcomes for children transferred to Monroe Carell Children's Hospital Emergency Department from community emergency departments: "the impact of distributed DKA management protocols" Review of Medical Literature to Support Research of High- Fidelity Simulation Training in Pediatric Emergencies at Community Hospitals	Vanderbilt Children's Hospital, Comprehensive Regional Pediatric Center Product: Written report of preliminary analysis. Written report with review supporting high-fidelity simulation.	Dr. Mark Meredith, MD Director of Pediatric Transport at VCH, Pediatric Liaison to Nashville EMS
Pettit, April, MD Clinical Fellow Division of Infectious Diseases	Review charts in multiple clinics to determine the 12 month completion rate of standard anti-TB therapy and produce a validated list of TB recurrences in the State of Tennessee from Jan 1, 2000 through Dec. 31, 2007. This will help determine the recurrence rate and the effectiveness of the state's TB treatment program.	TN Department of Health, Tuberculosis Elimination Program Product: Written report of data found for 12 month therapy completion rates. Report submitted to Tennessee Dept of Health.	Jon Warkentin, MD, MPH State TB Control Officer & Medical Director
Phibbs, Fenna, MD	Systematic review of the currently available studies on traumatic brain injury and the development of depression resulting in a federal report.	Agency for Healthcare Research and Quality Product: Written evidence report submitted to AHRQ.	Melissa Mcpheeters, PhD, MPH Center for Evidence Based Practice
Schmidt, John, MD Clinical Fellow Division of Neonatology / Department of Pediatrics	Report findings from Fetal Infant Mortality Review meetings and Baby Blossom Collaborative to OB providers along with possible interventions aimed at reducing infant mortality and improving perinatal health.	Great Plains Public Health Leadership Institute Omaha, NE Product: Written report. Performed targeted interviews - information to BBC. Continued involvement in BBC and Fetal Infant Mortality Review. To assist with review of neonatal and infant deaths for state panel.	Magda G. Peck, ScD, Professor and Associate Chair for Community Health, Dept of Pediatrics, Professor of Public Health, College of Public Health Director, GPPHLI Mary Balluff, MS, RD, LMNT Chief, Community Health and Nutrition, Douglas County Health Department
Wattacheril, Julia J., MD Clinical Fellow Division of Gastroenterology	Evaluation and formulation of HIV/AIDS education program in Ghana.	Waiver granted. Written report of previous public health work in Ghana. Results will be presented to the ministry of health and prepared for potential publication	Nancy Chescheir, MD for Loeto Mazhani, MD

Williams, Derek J., MD Clinical Fellow Children and Adolescent Health Research	Mapping of VCH/VUH micro data to WHONET database for epidemiologic analysis and reporting of microbiological data, for the purpose of analyzing antimicrobial susceptibility profiles.	Tennessee Department of Health Vanderbilt University Medical Center Product: Written summary. Multi page analysis. Developed pilot project for larger reporting infrastructure. Participated in activities with Vanderbilt's infection control team, and State	Marion A Kainer, MD, MPH Director, Hospital Infections and Antimicrobial Resistance Program Tom Talbot, MD Chief Hospital Epdemiologist Vanderbilt Medical Center
Wright, Julie Anne, MD Clinical Fellow Division of Nephrology	Perform analysis and correlations on variables in Medical Expenditure Panel Survey to review costs related to kidney disease and related conditions. Results will include statistical brief. Review of screening for detection and treatment of Chronic Kidney Disease.	Health Department. Agency for Healthcare Research and Quality Rockville, MD Product: Written 22 page report.	Dr. Joel Cohen, PhD Director of the Division of Social and Economic Research, within Center for Financing, Access and Cost Trends, AHRQ