

MPH Practicum Projects Class of 2011

Name	Practicum	Site/Product	Preceptor
<p>Diamond, Alex B., DO Clinical Instructor, Vanderbilt Sports Med</p>	<p>SafeKids Cumberland Valley project for pedestrian safety in Nashville. Extended to provide construction of environmental changes in Nashville neighborhood in collaboration with Metro Schools and Mayor's office. Involved in all aspects of development resulting in permanent policy.</p>	<p>Site: Safe Kids Coalition of Cumberland Valley (Safekids,USA) Site: Monroe Carell Jr. Children's Hospital at Vanderbilt Product: Written report pedestrian safety project with Safekids. To present at International Olympic Committee World Congress on Injury Prevention in April 2011. Publication in Vanderbilt Reporter, 2011.</p>	<p>Sarah Haverstick, Safety Coordinator Vanderbilt Kimberly Harrell, Advocacy Director Vanderbilt</p>
<p>Epstein, Richard A., PhD Assistant Professor, Dept of Psychiatry Vanderbilt University</p>	<p>Review of mentoring programs for pregnant and parenting teenagers. Conceptual model for Birthing Project Nashville. Models for behavior change and self report survey for maternal responsible sexual behavior and educational attainment.</p>	<p>Site: Tennessee Governor's Office of Children's Care Coordination(GOCCC) Product: Written report: Structured review of mentoring programs. Conceptual model for BP-N and effects. Model for behavior change and self report survey. Plans to publish.</p>	<p>Susan Miller, Director of Women's Health Michael Warren, M.D, MPH, Medical Director</p>
<p>Esbenshade, Jennifer Cannon, MD Pediatric Infectious Diseases Fellow Vanderbilt Childrens Hospital</p>	<p>With the TN Immunization Program, evaluated experience with new state immunization certificates reflecting new school-based immunization requirements. Learned operational infection control at Vanderbilt and attended the SHEA/CDC Training Course in Healthcare Epidemiology.</p>	<p>Site: Pediatric Infectious Diseases, VU School of Medicine State Immunization Program, Tennessee Department of Health Product: Written report evaluating school nurse experience with new immunization requirements. Report determining rates of common skin contaminant bloodstream infection in the Vanderbilt NICU to effect policy recommendations. Attended SHEA/CDC Training course in Healthcare Epidemiology.</p>	<p>Greg Wilson, MD Assistant Professor, Pediatric Infectious Diseases Kelly Moore, MD,Mph Medical Director, State Immunization Program, Tennessee Dept of Health</p>

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Horst, Sara Nicole, MD Gastroenterology Fellow, Adult Gastroenterology Vanderbilt University	Evaluated antibiotic resistance patterns and health outcomes in reported Salmonella infections in the state of Tennessee.	Site: Tennessee Department of Health Communicable and Environmental Disease Services Product: Presentation at grand rounds – analysis - “Foodborne illness: Antibiotic resistance in non-Typhi Salmonella infection in TN, 2005-2010”	John Dunn, DVM, PhD Medical Epidemiologist Tennessee Department of Health Communicable and Environmental Disease Services
Howard, Tera Frederick Medical School Vanderbilt University School of Medicine	To prepare an information packet/ presentation on how the new Healthcare legislation will impact minority health and health disparities.	Site: The Satcher Health Leadership Institute, Morehouse School of Medicine, Atlanta, Georgia Product: Presentation summarizing evidence on the health status of health professionals and the impact on the communities being served. Attended the Satcher Health Leadership Institute.	Dr David Satcher, MD, Ph.D. The Satcher Health Leadership Institute
Landman, Matthew Resident, General Surgery Vanderbilt University School of Medicine	Data analysis of Tennessee donor registry and impact on donation numbers. Article: http://www.ncbi.nlm.nih.gov/pubmed/22472697	Site: Tennessee Donor Services Product: Written manuscript of analysis results. Submission of findings to peer review journal.	Diedre McAdams, RN, CPTC, CCRN Director of Clinical Services
Lee, Christopher David Neuromuscular Fellow Neurology	Creation of an Optimized Hospital Discharge Database for Passive Surveillance of Guillain – Barré Syndrome.	Site: Vanderbilt Medical Center and Tennessee Dept of Health Product: Manuscript of findings and power point presentation to TDH of Optimized Database.	David Kirschke, MD Deputy State Epidemiologist Tennessee Dept of Health
Morandi, Alessandro Pulmonary and Critical Care Medicine Center for Health Services Research Center for Quality of Ageing	Dissemination and spread of “Handover tool” involving development and use with the Geriatrics group. The compliance of users such as residents and attending physicians was evaluated.	Site: Center for Clinical Improvement, VUMC Hospital Medicine Division of General Internal Medicine and Public Health, Dept of Medicine, VUMC Product: Written report “Dissemination process of the Handover Tool at Vanderbilt” for the Geriatric service and medical teaching service.	Shea Polancich, RN, PhD Director Patient Safety Sunil Kripalani, MD, MSc Assoc Professor Chief, Section Hospital Medicine
Self, Wesley Hamilton Assistant Professor Department of Emergency Medicine Vanderbilt University	Development and implementation of a quality improvement program to reduce blood culture contamination in Vanderbilt University Hospital ED.	Site: Infectious Diseases VUMC Product: Written report on development and implementation of Quality Improvement program procedure for obtaining blood cultures in the emergency department.	Thomas R. Talbot, MD, MPH Chief Hospital Epidemiologist VUMC

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Shelton, Julia Suzannah General Surgery Resident Vanderbilt University School of Medicine	Evaluate ATV crashes in children and adolescents in Tennessee and cost distribution. Provide findings to improve ATV safety. Present recommendation on policy change.	Site: Tennessee Department of Health, Core Injury and Violence Prevention Department Product: Written report presenting recommendation for policy to reduce injuries and costs.	Michael D. Warren, MD, MPH, FAAP Director, Maternal and Child Health
Siddiqui, Anees ur Rehman (Institute for Global Health)	Coordination of NGO's delivering services to high risk populations of Sindh UNICEF Pakistan. HIV and Aids officer (oct 2007-Dec 2008) monitoring and implantation of projects for adolescents living 24/7on streets. Piloted and trained physicians in PPTCT protocols.	Waiver given for prior work. Written 1 page brief given with description of work. Sind Aids Control. Program & UNICEF Pakistan Karachi Pakistan	Advisor: Prof Dr Sten H. Vermund Institute of Global Health VUMC