

Title of Clerkship: **Population / Public Health**
 Elective Year(s): M4
 Department: Multidisciplinary/ Office of Medical Education
 Type of Elective: Clinical _____ Non-Clinical/Research X Basic Science _____
 Clerkship Site: UTCOMLS & Toledo-Lucas County Department of Health
 Course Number: INDI 742
 Blocks Available: All
 Number of Students/Block: 4
 Faculty: Donna Woodson, MD; David Grossman, MD (Health Commissioner, Toledo-Lucas County); Brian Fink, PhD; Barb Gunning, PhD
 Elective Description/Requirements: The students will have an immersive learning opportunity in Population Health as they hear from regional experts in public health via small group discussions followed by actual field experiences in which they will participate in food safety courses and restaurant inspections, environmental health inspections including education and evaluation methods for lead poisoning. They will learn basic concepts in infectious disease epidemiology, from the importance of immunizations to hospital reporting of infectious diseases to the Health Department and the epidemiologist's role in disease intervention. Discussions will include opiate addiction in the community and the use of naloxone. They will spend time with the Minority Health Director in addition to discussing emerging strategies to address social determinants of health and the use of vital Community Health Assessment data.
 Length of Clerkship: 4 weeks
 Links to Core Competencies: Educational Course Objectives:
 MK-15 Describe & discuss the fundamental principles of preventive medicine & public health
 SBP-2, MK-11 Describe & discuss the impact of health care disparities in delivery of care & the manner in which diverse cultures perceive & respond to health/illness
 MK-12 Describe & discuss the non-biologic determinants of health
 PB-6 Describe & discuss the need to collaborate with others in promoting population health
 PB-7, IPC-3 Describe & discuss the key principles required for delivery of culturally competent care and the ability to communicate in a culturally competent manner
 Professionalism: Students will meet the institutional standards for professionalism as stated in the current Competencies for Graduation with emphasis on those relating to Population Health (PB-1, PB-6, PB-7)
 Instructional Methods: Experiential: Food Safety Course & Restaurant Inspection; Environmental Inspections
 Small Group Discussion
 Participation in Medical Clinics
 Lecture with Video
 Evaluation Methods: 1. Observation
 2. Student presentation
 3. Development of Patient Education Materials
 4. Reflection
 Prerequisites: Successful completion of all M3 clerkships.
 Clerkship Director: Donna Woodson, MD
 Clerkship Coordinator: Katlin Bruce
 Phone Number: 419-383-4013
 Email: katlin.bruce@utoledo.edu

Special Requirements: None

**AAMC Hot Topics
Addressed in this
Elective Clerkship:**

2. Biostatistics
6. Community Health
7. Cultural Diversity/ Multicultural Medicine
10. Epidemiology/ Population-Based Medicine
14. Health Disparities
31. Patient Health Education
33. Prevention and Health Maintenance/ Preventative Medicine
37. Substance Abuse
40. Counseling for the Health Risk Reduction
42. Environmental Health
45. Health Determinants
48. Health Surveillance Strategies
50. Immunization
51. Public Health Systems
53. Disaster Management Response
54. Health Literacy
56. Racial/ Ethnic Demographics of Illness

Approved by ECC
May 2015