Title of Clerkship: Pathology Elective - Bryan AHEC (4 Week) Elective Type: Fourth Year Elective Department: Pathology Clerkship Site: Bryan, Ohio Course Number: PATH720 By request through AHEC Center Office. Blocks available: Number of students per block: Shannon Keil, M.D., Pathologist; Community Hospitals and Wellness Centers; Bryan OH Faculty: Elective Description/ Students will spend their time in the pathology department of Community Hospitals and Wellness Centers. They Requirements: will observe and assist with the gross examination of surgical specimens and the microscopic examination of a wide range of anatomical pathology specimens. Length of Clerkship: 4 Weeks Links to Core **Educational Objectives:** Competencies: MK-1 Knowledge of the normal structure and function of all organ systems MK-2 Knowledge of the molecular, biochemical and cellular mechanisms related to normal and abnormal 2. function MK-3 3. Knowledge of underlying causes of common disorders and their pathogenesis MK-4 4. Knowledge of altered structure and function (pathology and pathophysiology)associated with various MK-5 5. Knowledge of clinical manifestations of common diseases MK-7 6. Knowledge of scientific principles required to practice evidence-based medicine MK-9 7. Knowledge of ethical principles that govern decision making in medicine MK-10 Knowledge of normal and abnormal human behavior 8. Knowledge of the manner in which people of diverse cultures and belief systems perceive health/illness MK-11 and respond to symptoms, diseases and related treatments MK-12 Knowledge of the non-biological determinants of health and the economic, psychological, social and cultural factors that contribute to health and disease Knowledge of gender, cultural and other biases that impact delivery of health care MK-13 MK-14 Knowledge of fundamentals of medical professionalism MK-15 13. Knowledge of fundamental principles of preventive medicine and population/public health MK-16 14. Knowledge of fundamental principles of patient centered and team based care, patient safety as well as quality improvement in health care delivery 15. The ability to obtain an accurate, relevant focused history that covers all essential aspects of the history PC-1 PC-3 16. The ability to conduct accurate, relevant focused history and physical in appropriate clinical situations PC-7 17. The ability to use knowledge of the most frequent clinical, laboratory, radiographic and pathological manifestations to interpret the results of commonly used diagnostic procedures PC-8 The ability to construct appropriate common diagnostic and therapeutic strategies for patients with common conditions, both acute and chronic PC-10 19. The ability to retrieve (from electronic databases and other resources), manage, and utilize biomedical information to deliver safe and effective clinical care PC-11 The ability to deliver care in interprofessional teams PB-1 21. Ethical, responsible, reliable and dependable behavior in all aspects of their professional lives and a commitment to patients, society and the profession PB-2 22. Honesty and integrity in all interactions with patients, families, staff, colleagues and others with whom students interact in their professional life PB-3 23. Professionalism in dress, grooming, manner of speech and personal interactions with patients, families, staff, colleagues and others with whom students interact in their professional life PB-4 Respect for the privacy and dignity of patients and their families Compassionate treatment of patients PB-5 Knowledge of, and respect for other health care professionals, and of the need to collaborate with PB-6 others in caring for patients as well as promoting population health PB-7 27. Knowledge of key principles required for delivery of culturally competent care PB-8 28. Professional maturity by appropriately managing conflicts, coping with personal and professional stress and showing flexibility in potentially ambiguous situations IPC-1 The ability to communicate effectively in a timely manner, both verbally and in writing, with patients, patients' families, colleagues, and others IPC-2

30. The ability to communicate effectively with colleagues within one's discipline as well as other health professionals in a respectful, professional and timely manner with patients, families and community at large31. The ability to communicate in a culturally competent manner with patients, families and community at

large

32. The ability to apply principles of cultural competencies to all aspects of health care delivery

 The ability to incorporate all forms of feedback in identifying gaps in knowledge, skills and professionalism and implement remediation plans

34. The ability to utilize information technology in improving medical knowledge and delivering care to patients and populations

35. The ability to apply fundamentals of basic sciences to clinical problems36. The ability to identify and report systems error as well as identify solutions

37. The ability to participate effectively in and deliver care in an interprofessional team

Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current

Educational Program Objectives and the current Educational Course Objectives for the Sponsoring

Department.

Instructional Methods:

1. One-to-one preceptorship to develop clinical skills.

2. Problem-solving skills.

Evaluation Methods Employed: 1. Attendance

IPC-3

IPC-4 PBL-3

PBL-4

PBL-7

SBP-4

SBP-5

2. Faculty/resident observation and assessment of clinical skills

3. Professionalism assessment

Prerequisites: Successful completion of Yrs. 1 & 2, and a passing score on USMLE Step 1.

Bryan AHEC Center Office Patsy Miller, R.N., B.S.N.

Contact: Bryan Area Health Education Center (BAHEC) Director

Phone Number: 419.630.2106

Email: bahec@chwchospital.org
Clerkship Director: Amira F. Gohara, M.D.

Clerkship Coordinator: Cindy Reinsel Phone Number: 419.383.3477

Email: Cynthia.reinsel@utoledo.edu

Special Requirements: None