YEARS 1 & 2 ELECTIVE COURSE

TITLE: The History of Medicine

COURSE NO.: SOMN 717

DEPARTMENT: Urology and Surgery

DURATION: Longitudinal for an academic year

DIRECTOR (faculty responsible for grading/submitting grade of Pass/No Credit to Registrar’s Office): Dr. Steve Selman

COORDINATOR: TBD

FACULTY PARTICIPANTS: Dr. Steven Selman, Department of Urology; Dr. Sabry Gohara, Dr. Amjad Hussain, and Dr. Gerald Zelenock, Department of Surgery

SEMESTERS AVAILABLE: Fall and Spring

NUMBER OF STUDENTS: No limit

LOCATION: Varies – sessions will be conducted on Health Science Campus

GENERAL DESCRIPTION: This elective will provide medical students with a background in the history of medicine. This has the potential to aid their clinical decision making by helping them develop an awareness of how clinical practice has evolved over time. It will provide them with an opportunity to reflect on current medical practices and technologies, how they have evolved from prior approaches, and how they may shape the future of medicine.

EDUCATIONAL OBJECTIVES: As a result of participation in this elective, students will be able to:
1. Give examples of major medical breakthroughs that have shaped clinical practice.
2. Discuss current medical topics and practices and relate them to historical events and discoveries.

METHODS OF TEACHING:
1. Lecture series given by medical professionals focused on topics and achievements in clinical practice that play a role in today’s delivery of health care.
2. Discussions and audience participation following each lecture.
3. Independent study of recommended readings and articles provided by faculty.

METHODS OF STUDENT EVALUATION:
1. Students are expected to attend and participate in 10 scheduled lecture/discussion sessions. (Attendance recorded)
2. Students are expected to actively participate in the discussions. (Faculty observation)
3. Each student will give a brief presentation, an overview of a topic relevant to the elective and determined by consultation with faculty. (Faculty observation and feedback)
4. Students will complete a paper or project that can be shared with, and evaluated by, elective faculty. This paper/project will address some aspect of the history of medicine and be approved in advance by the faculty for the elective.

LINKAGE TO EDUCATIONAL PROGRAM OBJECTIVES:
K8 Knowledge of the use of study designs, statistical methods and the scientific method in establishing the causation of disease and efficacy of traditional and non-traditional therapies.

S1 The ability to communicate effectively, both orally and in writing, with patients, patients’ families, colleagues, and others with whom physicians must exchange information in carrying out their responsibilities.

ELECTIVE EVALUATION: An Elective Feedback Form will be completed by students at the end of the elective.

PREREQUISITES (if any): None