YEARS 1 & 2 ELECTIVE COURSE

TITLE: Family Planning Elective
COURSE NO.: SOMN 733
DEPARTMENT: Department of Medicine
DURATION: Semester
DIRECTOR: Dr. Lance Talmage
Lance.talmage@utoledo.edu; 419-291-8132
SEMESTERS AVAILABLE: Fall and Spring
NUMBER OF STUDENTS: 24
LOCATION: Health Science Campus
COORDINATOR: Kari Stausmire
Kari.stausmire@rockets.utoledo.edu; 419-250-3436
FACULTY: Drs. Zoorob and Van Hook; Guest Lecturers

GENERAL DESCRIPTION: The overall objective of the elective is for students to gain knowledge regarding common reproductive health issues. Lectures will cover: taking a full sexual history, pharmacology and method of action of various contraceptives, contraceptive counseling, common causes of infertility, assisted reproductive technology procedures (IUI and IVF), first and second trimester abortion procedures, and pregnancy counseling. In addition to the required lectures and standardized patient experience, students will have access to optional shadowing experiences. Attendance will be taken at each required session. At the end of the course, students will interact with a standardized patient and complete a post-test to assess their competence in the course material. Students will learn primarily from the guest lecturers. Lecturers will include, but are not limited to: Ob/Gyn faculty, area providers, and Planned Parenthood staff members. Over one semester, each student must complete eleven hours of in-class lecture, one hour with a standardized patient, and a reflection paper. Students will also complete an evaluation of the course and instructors. These evaluations are formative and intended to provide mutually beneficial feedback.

EDUCATIONAL OBJECTIVES:
1. The students will be able to demonstrate effective counseling technique for various family planning related issues.
2. The students will be able to use effective communication skills to elicit an accurate sexual history.
3. The students will be able to provide supportive and non-judgmental pregnancy options counseling from a variety of perspectives.
4. The students will be able to provide contraceptive options counseling to patients in a variety of circumstances.
5. The students will be able to recall describe pharmacology and method of action for various contraceptive methods.
6. The students will be able to justify an appropriate form of contraception given a sexual history.
7. The students will be able to describe different termination methods/procedures.
8. The students will be able to explain assisted reproductive technology procedures such as IUI and IVF.

METHODS OF TEACHING: Lecture, Group Discussion, Standardized Patient

METHODS OF EVALUATION AND STUDENT FEEDBACK: Student attendance will be documented at each required session and will be reported to the course director. Students will complete a pre-test at the first session and a post-test at the final session assessing knowledge of the material covered. Students will also receive feedback based on their standardized patient encounter. Students must also complete a reflection essay regarding their experience.

LINKAGE TO CORE COMPETENCIES:
- MK-6 Knowledge of pharmacological basis of therapeutics
- MK-14 Knowledge of fundamentals of medical professionalism
- PC-1 The ability to obtain an accurate, relevant and complete medical history that covers all essential aspects of the history
- PB-5 Compassionate treatment of patients
- IPC-1 The ability to communicate effectively in a timely manner, both verbally and in writing, with patients, patients’ families, colleagues, and others with whom physicians must exchange information in carrying out their responsibilities
- PBL-6 The ability to participate in education of patients, their families and caregivers, other trainees, and other health professionals
- SBP-2 Knowledge of impact of health care disparities in delivery of health care

QUALITY ASSURANCE: Students will complete a course evaluation on the final day of the course.

PREREQUISITES: First or second year medical students in good academic standing