Title of Clerkship: **Plastic Surgery**

Elective Type: Fourth Year Elective

Department: Surgery

Clerkship Site: University Medical Center

Course Number: PSRG 712

ΑII **Blocks available:** Number of students per 1-2

block:

Marlene Welch, M.D., Ph.D. and Dr. Stacy Stephenson, M.D., Shialing Chang, M.D.

Elective Description/ Requirements:

Faculty:

The focus will be to develop a more sophisticated understanding of basic and clinical sciences as they pertain to reconstructive and cosmetic surgical procedures. Evaluation of pre and post operative management of the plastic surgical

patient.

Length of Clerkship: 2 weeks

Links to EPOs

Educational Course Objectives: At the end of the rotation the student will be able to:

S1, S3, S4, S5 S7, S8, S9, K4, K7 1. Obtain and document a surgical history and physical examination

S8, S9, S11

S8, K6

2. Demonstrate an understanding of the indications for cosmetic surgical procedures 3. Demonstrate an understanding of tissue handling technique, suturing technique and skin closure

S6, S8, S10, S11, K7

4. Demonstrate an understanding of the basic science of wound healing and wound management, including performing

debridement an dressing changes

S6, K7

5. Demonstrate an understanding of key steps of cosmetic procedures

6. Demonstrate the ability to evaluate a tissue defect and formulate a reconstructive plan

S4, S7, S8, K1, K2, K7

7. Demonstrate the ability to understand the important anatomic findings related to the various normal and pathologic conditions encountered on the service

8. Demonstrate an understanding of postoperative pain management and the pharmacology of commonly used narcotics

and adjunctive agents

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. Interpretation of lab data
- 2. Diagnostic tests-use/interpretation
- 3. Small group discussion
- 4. Case studies
- 5. Ambulatory care experience
- 6. Grand Rounds
- 7. Teaching Rounds
- 8. Residency program/department conferences

Evaluation methods employed: (please make selection from CurrMIT list)

- 1. Clinical competency evaluations 2. Faculty/Resident observation
- 3. Professional assessments
- 4. Attendance
- 5. Case write up

Prerequisites: Successful completion of required Surgery clerkship.

Clerkship Director: David Heidt, M.D.

Clerkship Coordinator: Phone Number:

Claudia Davis 419.383.3580

Email:

Claudia.davis@utoledo.edu

Special Requirements:

Participation in night call is recommended because many cases come in after hours. A call schedule will be arranged per individual.

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

(please make selection from attached Hot Topic list)