

# **Specialty Track Title:** Focused Educational Experience in Infectious Diseases

## Synopsis/Background

The Specialized Track in Infectious Diseases allows one student per year to enrich their COM educational experience over a four-year period with opportunities in the classroom, the clinical setting, and in either basic or clinical research. The student will engage in a mentoring relationship with a faculty member in the division and complete a scholarly project. A curriculum as outlined below will be adapted from existing educational opportunities to include the student at the appropriate learning level. In addition, the student will have unique opportunities and access to more specialized areas of infectious diseases medicine that are typically available only at the level of a clinical fellow.

## **MSSP Logistics:**

Course Director: George Smulian, MD

Coordinator: Justina Dunigan

Number of students accepted per year: 1

# **Financial Support**

Where will financial support come from? None How much money offering for summer research None

<u>General Description & Curricular Overview</u> (please address each of these for each year noted below: clinical, didactic, scholarship/research, mentorship, leadership/service, anything else unique to your MSSP)

# • Year 1

The student will meet monthly with their faculty mentor Dr. George Smulian. Together, the student and their mentor will outline a plan for an enriched experience that augments the student's first year of study. Depending upon the student's schedule, they may attend a variety of conferences, rounds, procedures and other activities at the VA and University Hospitals to include (but are not limited to):

Fellows Core course

**ID Case Conference** 

ID Med/Peds Combined conference

Journal Club

#### Research Conference

Any conferences given virtually will be accessible to the student via Zoom, Teams, or WebEx. As the student progresses through their four years, they are encouraged to attend as many of these conferences and activities as their schedule allows. See Conferences section for information.

## • Summer Research

Between years 1 and 2, the student will participate in a minimum of 200 (5 weeks) work hours in a summer research experience under the direction of a faculty member. This experience will culminate in a project that could potentially result in an abstract at an institutional, regional, or national meeting, a medical or a scientific competition, or a publication. Dr. George Smulian will help the student to choose a project and a research mentor as the summer approaches. Funding/stipend for the summer is contingent upon the project and mentor selected: *At this time the division cannot guarantee a research stipend for every student*.

### • Year 2

The student will continue to meet monthly with their mentor. Depending upon the student's schedule, they may attend the conferences or other activities listed above.

## • Year 3

Students will continue to meet monthly with their mentor who will provide advice and support for the preparation of a didactic paper or an abstract to be submitted to the Ohio State American College of Physicians (ACP) meeting in October of each year. The Department of Internal Medicine has been successful in mentoring students through the state abstract competition for almost a decade – winning either the gold or silver medals as a department for each of the last several years. It is hoped that the relationship between the student and mentor will result in a letter of support for residency applications. The clinical and didactic conferences above will remain an option.

#### • Year 4

The students will continue to meet with their mentor. Students will complete a minimum of two-week clinical elective in an area related to adult Infectious Diseases. Students will be given priority to the elective. Course options are:

- o Clinical Infectious Disease and HIV Care at UCMC
- Hospital Infectious Diseases at West Chester/Drake

#### ID Didactics

Friday Mornings, 8:00-9:00a - Fellows Core course

1st Tuesday of Month - ID Case Conference

4<sup>th</sup> Tuesday of Month - ID Med/Peds Combined conference

 $1^{st} \ \& \ 3^{rd}$  Friday of Month - Journal Club

 $3^{rd}$  Tuesday of month - Research Conference

\*usually September through June