

**Telehealth Management in Pandemics**  
**Student Elective, 4 credits**

Course Dates: Wednesday March 18 through Friday, April 3

Course Capacity: 40 students

Course Director: Anne Pereira, MD, MPH

Course Coordinator: Janell Lopez and/or Monica Rogers

Prerequisites: Successful completion of all 56 required clinical credits.

Learning Objectives:

By the end of this course, students will be able to demonstrate the following:

1. Compare and contrast virtual and in person visits with respect to patient communication, diagnostic approach, care provider burden.
2. Describe at least two systems-level challenges in pandemic management.
3. Articulate value of medical trainees in pandemic management.

Course Description:

With indirect supervision, fourth year medical students will provide direct patient care in the Fairview system through virtual visits with OnCare™. The visits will focus on symptoms of patients with respiratory symptoms and concerns of COVID-19 infection. Students will review patient concerns and determine whether they can manage the visit through written communication or escalate to telephone call. In addition to clinical shifts, students will be expected to participate in on-line small group facilitated discussion about telehealth and pandemic management. They will also be expected to write a short reflective essay (less than 1,000 words) on topics related to telehealth and/or pandemic management.

Course Expectations:

1. 4 hour shifts providing telehealth care, 20 hours per week
2. Participation in virtual small group activities
3. Completion of course readings and summary presentation at virtual discussions
4. Completion of reflective essay, using prompts from learning objectives

Assessments:

1. Completion of clinical care assigned shifts and small group discussions
2. Essay review

Grading: Pass/Fail