Sponsor Michael Chin MD

Email <u>Michael.Chin@umassmed.edu</u>

Phone 781.891.8189

Supervisor Sara Beste MD MPH
Email SaraBeste 14@gmail.com

Phone 512.573.9310

Location A UMMS medical student can take this FCE from any location as long as they

have access to a phone to participate in calls with the supervisor during the FCE. On the first day of the FCE, the student should email the supervisor as a reminder

that the FCE has begun, and to confirm a time for a check-in call with the

supervisor.

## FCE DESCRIPTION

**Day One Instructions** 

During this 1-week FCE, the student will listen to a series of recorded presentations about topics in pediatric global health. Topics will include: Millennium Development Goals, malnutrition, HIV, Tuberculosis, malaria, parasites. Selected articles and short video clips may also be provided to supplement learning, and may include topics such as ethics, major players in the global health field, social determinants of health, and relevant current events.

For each of the presentations, the student will take an online pre-test and an online post-test, the results of which will be shared with the supervisor. The student will also complete a short evaluation at the end of the week, and will write a brief 1 to 2 page paper by the end of the FCE.

## FCE LEARNING OBJECTIVES

By the end of the session, the student will ...

- feel more familiar with diseases and conditions encountered in low resource settings
- be competent in understanding the causes and presentations of malnutrition, tuberculosis, HIV, parasitic infections, and malaria
- have a clearer sense of the Millennium Development Goals, Sustainable Development Goals, and key institutions which influence policy and programs around the globe
- understand which geographic areas suffer the highest burden of disease and poverty, the importance of social determinants of health, and pertinent ethical issues in this field

UMMS Competencies Advocate | Person | Problem Solver

Evaluation Type Participation | Online Pre- and Post-Tests | Written Assignment (1-2 page paper)
Evaluation Criteria Level of participation and engagement [during check-in calls] Performance on

Level of participation and engagement [during check-in cans]. Ferformance

post-tests Written assignment completion and performance

**Prerequisite** Before enrolling in the FCE, the students must contact the Supervisor via email

(sara.beste@umassmemorial.org) with the following information

a) What dates the student would like to take the FCE

b) What residency programs (e.g., pediatrics vs. surgery vs. internal medicine) the student is considering

c) What (if any) past experiences the student has had in global health

d) What times the student would be available for a 30 minute check-in call with the supervisor during the course of that week.