

Capstone for Impact Submission | GY2019

Project Title: Opioid Best Practices Teaching Assistant

Student Name(s): Rietberg, Nathan

Advisor Names(s): Goodarz Golmirzaie

Branch: Procedure Based Care

Path of Excellence: N/A

Handover/Transition:

If this project can be continued by another UMMS student, you may contact them at the following email address/phone number (N/A if project cannot be handed over): N/A

Summary:

I worked with Dr. Goodarz Golmirzaie and Dr. Paul Hilliard on the 2-week online course Opioid Best Practices as a teaching assistant. I edited course content such as quiz questions and reading material. Additionally I read over course feedback from all the students that took it and incorporated it into the course.

We received a lot of feedback desiring more clinical vignettes to make the course more applicable to clinical medicine. Therefore, I came up with scenarios that clinicians are likely to come across in their practice dealing with pain management, tapering medications, or switching pain meds and created quiz questions for students to work through.

As a TA and working in pain clinic throughout the year, I was able to delve into pain medicine and opioid management much further than your average student. I learned a great deal and am excited I had the opportunity to contribute to this online course that will now be mandatory for all students.

Methodology:

N/A

Results/Conclusion:

N/A

Reflection/Lessons Learned:

It's been a goal of mine to become more involved in medical education as I envision this being part of my career in the future so this experience was the perfect opportunity. I learned how difficult it can be to create content that is worth all students' time and energy and how to incorporate feedback received to further improve the course. It was also great to see how much time and effort goes into creating learning content for students.