ACADEMIC MEDICINE WRITING FELLOWSHIP

Led by BNGAP National Center for Pre-Faculty Development (NCPFD) and National Center for LMSA Leadership and Advancement

This on-line one-year fellowship will introduce a medical student/resident/fellow/faculty member to the following:

- a) Opportunities to publish in medical education journals;
- b) Components and best practices to submitting a project to MedEdPORTAL;
- c) Work in a team to submit a scholarly project to MedEdPORTAL.

Fellows will acquire core knowledge and skills through on-line individual and group learning sessions (approximately 15-20 hours); one-on-one advising sessions with fellowship co-directors (10 hour); and advising by diverse authors who have successfully published in MedEdPORTAL.

Final Project – MedEdPORTAL Submission

The MedEdPORTAL submission must be a stand-alone, complete teaching or learning module that has been implemented and evaluated among medical or dental trainees or practitioners. The co-fellowship director will work with the fellows (and their Institutional Representative to the NCPFD) to determine projects that can be designed, implemented and evaluated within the fellowship timeline. Fellows can use an educational project that they are currently working on, a project recommended by their Institutional Representative to the NCPFD, or one of 40+ BNGAP educational projects. Fellows who do not have a well-designed module by November 1, 2021 will be assigned a BNGAP module.

Fellow

Fellows can be medical students, residents, fellows, faculty and/or staff. Fellows must have the time and interest to design, implement, evaluate, and write-up their project for MedEdPORTAL submission by June 1, 2022. Fellows are expected to attend the orientation, meet with their co-fellowship director and institutional leaders on monthly basis, and meet deliverable deadlines.

Institutional/Organizational Commitment

The institutional/organizational center leader is expected to also meet with their fellow every month to provide guidance on institutional IRB policies and procedures, facilitate implementation of module at home institution, and trouble shoot other aspects.

TENTATIVE AGENDA AUGUST 2021 – June 2022

August 2021

Orientation to introduce fellows to curriculum content

- August dates 27-28, 2021 12pm EST -5pm EST (9am PST-2pm PST)
- Center leaders are invited to participate in orientation

September – November

Design of educational content for MedEdPORTAL submission

November – February

Implementation and evaluation of educational content for MedEdPORTAL submission

March – May

Presentation and Academic Write-Up of MedEdPORTAL module

MUST present workshop at Medical Education Conference on Medical Education Conference/Pre-Faculty Conference, March 25-26

Submit a draft of your complete MedEdPORTAL submission to the co-fellowship director by **April 1.** Your submission should include the ESR, teaching materials and appendices. We understand that the results and discussion of the ESR may be incomplete because you are still actively collecting data.

June

Work with Co-fellowship directors to submit module to MedEdPORTAL by June 1

Fellowship Graduation, June 3, Friday 9am PST

September – June

Monthly 1 hour meetings to discuss projects with Co-Fellowship Director

MedEdPORTAL Check-In with fellows (3rd Thursday at 5pm PST)

Co-Fellowship Directors



Rosa Lee, MD Associate Dean for Curriculum and Assessment CUNY SOM (212) 650-5462 <u>RLee@med.cuny.edu</u>



Jose Medina, MD PGY-2, Department of Family and Community Medicine, Sidney Kimmel COM Jose.Medina2@jefferson. edu



Renee L. Williams, MD, MHPE, FACG, Associate Professor of Medicine; Program Director, Gastroenterology and Hepatology Fellowship NYU SOM/Bellevue Hospital Center renee.williams@nyumc.org



Raymond Lucas MD Associate Professor of Emergency Medicine, George Washington SOM and Health Sciences rlucas@gwu.edu



Emine Abali PhD Assistant Dean for Basic Science Curriculum and Assessment CUNY School of Medicine EAbali@med.cuny.edu

Orientation Schedule AUGUST 27-28, 2021 12pm EST -5pm EST (9am PST-2pm PST)

August 27 (Day 1)

12-12:30pm EST Introduction

Presenters: J.P. Sánchez (invite Center leaders) Guest Speakers: Dr. Grace Huang, Editor in Chief of MedEdPORTAL and Dr. Laura Roberts, Editor in Chief, Academic Medicine

12:30-1:20pm Medical Education Activities and Opportunities for Educational Scholarship (50 minutes)

Presenters: Jose Medina and Raymond Lucas

- Define educational scholarship and an educational portfolio
- Recognize the value of scholarship in education
- Identify how to get started with educational scholarship

1:30-2:20 Taking Your Teaching to the Next Level: Publishing Educational Work (50 minutes)

Presenters: Renee Williams and Jose Medina

- Describe the value of publishing in medical education
- Articulate why MedEdPORTAL is a prime opportunity to publish educational work
- Examine a successful recent submissions to MedEdPORTAL

2:50-3:40 Why and How to Publish Diversity, Equity, and Inclusion-Related Educational Work (50 minutes)

Presenters: Renee Williams and Rosa Lee

- Explain how publishing support diversity, equity, and inclusion;
- Articulate why MedEdPORTAL is a prime opportunity to publish DEI-related educational work;
- Examine two DEI-related submissions in MedEdPORTAL.

Articles referred by Dr. Williams

https://www.nejm.org/doi/full/10.1056/NEJMpv2022100 https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2769567 https://journals.lww.com/academicmedicine/Documents/Conducting_Research_eBook.pdf

3:50-4:20 Designing an Educational Intervention Using Best Practices (50 minutes)

Presenters: Rosa Lee and Raymond Lucas

- Identify educational projects with high scholarship potential;
- List the steps of curriculum development;
- Describe commonly applied frameworks for learner assessment and evaluation.

From Rosa and Ray – attachment Learning Objective Staircase

4:20-5:00 Review of the Institutional Review Board Process

August 28 (DAY 2)

Homework: Worksheet for project development (due at start of Saturday session) Introduction

12-12:30pm J.P. Sanchez

12:30 – 1:20 Strategies to Evaluate Educational Interventions

Presenters: Jose Medina and Ray Lucas

- List 2 commonly applied frameworks for assessment and evaluation
- Apply an evaluation framework to a case scenario
- Outline an evaluation plan for their own projects

Attachments – New World Kirkpatrick Level 1 and New World Kirkpatrick Level 2 examples

1:30 – 2:20 Utilizing and Expanding Network to Maximize Educational Scholarship

Presenters: Rosa Lee and Ray Lucas

- Describe who within your network may be an ally or contributor to complete your scholarly project
- Identify who you may add to your network to advance your project
- Describe best approaches in working with current or new allies or contributors

BREAK

2:50 – 3:20 Building an Effective Co-Authorship Team

Presenters: Renee Williams and JP Sanchez

- Define co-author, contributor, and reviewer
- Describe the difference between lead author, second author, and last author
- Managing difficult/mitigating co-authorship situations
- List strategies to help co-authors work effectively

3:20-4:00 Citing Media Materials

4:00 – 4:45 Now It's Your Turn: Developing Project Plans

Presenters: Jose Medina, Renee Williams, Rosa Lee and J.P. Sanchez

• Outline and discuss your future submission to MedEdPORTAL (worksheet)