



Tuesday, March 26, 2019 – This webinar will be delivered in English.

**Presentation 1:** 12:00 to 13:00 EST **Presentation 2:** 12:00 to 13:00 PST (3:00pm-4:00pm EST)

**Title :** Intentional Collisions: Applying Learning Principles in Health Sciences Education

**Presenter:** Dr. Jennifer Meka joined Penn State College of Medicine in 2013. She earned her PhD from the State University of New York (SUNY) at Buffalo in Elementary Education with a concentration in Cognitive Theory and has a master's in Teacher Education specializing in curriculum and instruction. Prior to joining Penn State, Dr. Meka served as the Vice President for Educational Systems Development for five years at Performance Learning Systems/3rd Learning, an international company that develops educational technology. Dr. Meka currently serves as the Director of the Woodward Center for Excellence in Health Sciences Education at the Penn State College of Medicine and provides support for faculty and other teaching health professionals seeking skills development and mentorship in their roles as educators.

She has developed a comprehensive program for supporting student learning at the College of Medicine as Director of the Cognitive Skills Program (CSP) and provides workshops and individual consultations to improve student effectiveness and efficiency in learning. In addition, she serves as the co-director of the first year medical student course, the Science of Mind-Body Medicine, and co-director of a third year medical student course, integrated sciences in the clinical phase.

**Brief Overview:** In health sciences education, faculty are being asked to redesign programs, curriculum, or learning experiences to make use of evidence-based learning principles and important findings from educational research. In this webinar, participants will examine one institution's approach to deliberate implementation of key principles in the development of programs for students, residents, and faculty. We will look at ways to incorporate evidence-based principles in practice across the continuum to enhance learning and support success. We will explore the bi-directional relationships that exists between student and faculty development as well as consider ways to incorporate educational principles in meaningful ways for greater impact.

## Learning Objectives:

- Discuss how educational principles can be applied to development of programs to enhance teaching and learning.
- Examine the bi-directional relationship that exists between student and faculty development.
- Reflect in and on principles that inform teaching and learning in practice.