2020 MBI Thesis Presentations

Noelle Burgess
Preceptors: Deborah Schwengel, MD, MEd - Anesthesiology & Critical Care Medicine
                Robert Greenberg, MD - Anesthesiology & Critical Care Medicine

Creating a Game-Based Learning Tool for Optimizing Intra-Hospital Disaster Response

William Guzman
Preceptor: Karen Sfanos, MS, PhD - Urologic Pathology

Prostate Carcinogenesis: Depicting a Proposed Pathway for Prostate Cancer
Precursor Lesion Development Using 3D Animation

Jamie Peterson
Preceptor: Amanda Lauer, MS, PhD - Otolaryngology

Visualizing Cochlear Specializations that Enhance Protection of Hearing Function in Bats

Kellyn Sanders
Preceptor: Jonathan Perry, MSc, PhD - Functional Anatomy and Evolution

3D Reconstruction of Fossilized Skull of South American Miocene Monkey *Homunculus patagonicus*: An Augmented Reality for Field Application

Morgan Summerlin
Preceptors: Christine Durand, MD - Infectious Disease
                Dorry Segev, MD, PhD - Transplant Surgery, Epidemiology

Visualizing HOPE: Encouraging HIV-Positive Organ Transplantation Using Novel Modular Animations

Helen Tang
Preceptor: Mona Bahouth, MD, PhD - Neurology

Personalizing Hospital-based Stroke Education: Designing a Novel Recovery App to Prepare Stroke Patients for the Transition Home

Jenny Wang
Preceptor: Ada Hamosh, MD, MPH - Genetic Medicine

Optimizing e-Learning in Genetics: Creating and Comparing Three Categories of Multimedia

For more information, contact: David Rini
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Friday April 17th, 3:00 to 5:00 pm

YouTube Live Stream
Click here for live stream