

*The Orbeli Physiology Institute invites you to the
2022 Advanced Bioimaging Seminar series*

Hyperspectral Imaging: Seeing the Invisible

Thursday April 28th, 2022

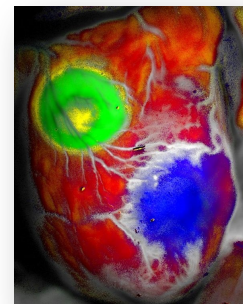
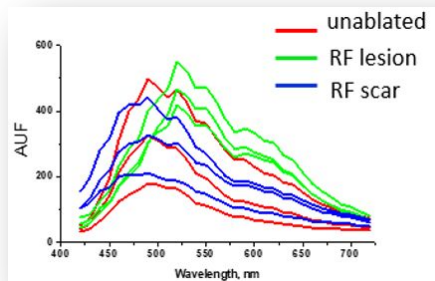
Reception 4:30-5pm, Talk 5-6pm

Orbeli Physiology Institute Conference room

Yerevan, 22 Orbeli Brothers street

Narine Sarvazyan, PhD

*Professor of Pharmacology and Physiology
George Washington University, USA*



The seminar will open a series of invited talks on the subject of Advanced Bioimaging techniques. The speaker will also overview opportunities provided by a recent award from the Chen Zuckerberg Initiative Foundation to the Orbeli Physiology Institute. The award aims to increase the number of biomedical researchers that use advanced imaging technologies and to advance regional collaboration.

Hyperspectral Imaging approach is based on collecting and processing spectrum for each pixel in the image, with the purpose of finding target objects and materials. Spatially resolved spectral imaging can provide diagnostic information about tissue physiology, morphology, and composition.

The event is free and open to the public
Refreshments will be served