### **Brain Mapping Center**

# SEMINAR SERIES

#### Sponsored by the UCLA Brain Mapping Center Faculty

The focus of these talks is on advancing the use of brain mapping methods in neuroscience with an emphasis on contemporary issues of neuroplasticity, neurodevelopment, and biomarker development in neuropsychiatric disease.

Hosted By: Shantanu Joshi, PhD, Neurology, UCLA

#### **MRI Safety: Part 1**

UPDATE: this seminar will now take place via zoom



#### Frank G. Shellock, Ph.D., FACR, FISMRM, FACC

Director of MRI Safety
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## MRI Safety: Part I https://uclahs.zoom.us/j/3063503056

- Bioeffects of Static Magnetic, Gradient Magnetic, and RF Fields
- Preventing Ferromagnetic Objects from Entering the MRI Environment
- Controlling Access to the MRI Environment
- Managing Issues Related to Acoustic Noise
- Preventing Excessive Heating and Burns During MRI

This seminar will be part I of a 3-part series. <u>Part II</u> will take place on 4/9 at 11am. <u>Part III</u> will take place on 4/16 at 11am.

April 2, 2020 11:00am - 12:00pm

Zoom: https://uclahs.zoom.us/j/3063503056