

Joint Biomedical Engineering Seminar Series

MU ▪ MCW ▪ UWM

Friday, April 21st, 2017

Noon-1pm

Olin Engineering 202

Marquette University

Ming Zhao, PhD

Associate Professor in Medicine

Feinberg Cardiovascular Research Institute

Northwestern University

Noninvasive assessment of tissue injury - technical development and utilities

Cellular damage (apoptosis, necrosis) is associated with defined molecular changes, which in turn, provide potential surrogate markers for imaging tissue injury. There is a continuous effort to explore noninvasive approaches which help determine the site and extent of tissue injury. We'll have an opportunity to discuss the developmental process, challenges and potential utilities of such imaging technologies.

+++++

Olin Engineering Center is located at 1515 W. Wisconsin Ave, Milwaukee, WI. Parking is available in Structure 1 on 16th Street between Wisconsin Ave. and Wells Ave. Refreshments will be served.