

**F. Joseph Halcomb III MD Department of Biomedical Engineering
Seminar Series**

**FALL 2016
Fridays at 3:00 pm
Room 323 Robotics and Manufacturing Building**

- September**
- 9 **BME STUDENT ORIENTATION**, all students should attend, Dr Patwardhan and Joyce Evans
- 16 ***CBME Fall Picnic**, Place and time to be announced
- 30 **Martha Grady**, PhD, Assistant Professor, Mechanical Engineering "Cytoskeletal heterogeneity affects nanoparticle payloads and mitochondrial motility".
- October**
- 7 **BMES meeting, Minneapolis**,
- 14 **Peter Hardy**, Ph.D Assistant Professor, Radiology, Neuroscience and Biomedical Engineering "MRI Measurements of Tissue Perfusion."
- 21 **Anuj Agarwal**, Ph.D. Signal Solutions Inc. "Growth of a biomedical engineer: from lab to industry".
- 28 **Dan Irwin**, Ph.D. Candidate, UK BME "Advancing single system fluorescence and flow measurements by diffuse optical methods with indocyanine green".
- November**
- 4 ***Gill Heart Research Day**, See UK Cardiovascular Research Center website cvrc.uky.edu/cardiovascular. Students are encouraged to submit an abstract and may use one or more of these lectures as one of their "outside" seminars. *or* ***Ashland Inc, Distinguished Lectures & Symposium on Drug Delivery & Development**. WT Young Library, Rm 1-62, 8:30-4:30. Students who attend this symposium may also use one or more of these lectures as their "outside" seminars
- 11 **Amit Bhattacharya**, Ph.D, Professor, Environmental Health, University of Cincinnati. Translational, medicine-centered research: "Pre-clinical, noninvasive detection of degenerative disorders".
- 18 **Milad Vazirian** Ph.D. Candidate, UK BME. "Lumbo-pelvic kinematics in trunk motions outside the sagittal plane; age-related differences"
- December**
- 2 **Iman Shojaei**, Ph.D. Candidate, UK BME. "Age-related differences in trunk muscle reflexive behaviors".
- 9 **Jonathan Wenk**, Ph.D. Mechanical Engineering

***NOTE DIFFERENT LOCATION, DAY AND/OR TIME**

FALL 2016 SEMINAR SCHED 08/24/16