



2nd Annual Wound Healing Symposium

Date: Friday, December 9, 2016

Time: 9:00 AM - 12:00 PM

Location: Doisy Research Center, 9th Floor Conference Room

Presenter	Title	Time
Keynote Speaker Dr. Bryan Brown <i>McGowan Institute for Regenerative Medicine – The University of Pittsburgh</i>	A Macrophage Centric Approach to Tissue Reconstruction and Regenerative Medicine	9:00
Dr. Chengpeng Chen <i>Department of Chemistry – Saint Louis University</i>	A microfluidic system integrated with fibrous scaffolds enables <i>in vitro</i> macrophage phenotype transition in a more <i>in vivo</i> representative way	9:40
Dr. Koyal Garg <i>Department of Biomedical Engineering – Saint Louis University</i>	Extracellular matrix analogues for regeneration of functional muscle tissue following volumetric muscle loss injuries	9:55
Genevieve Hilliard <i>Department of Biology – Saint Louis University</i>	The use of Manuka honey embedded dermal regeneration templates in wound healing	10:10
Dr. Natasha Case <i>Department of Biomedical Engineering – Saint Louis University</i>	A macromolecular crowding approach to improve musculoskeletal tissue regeneration	10:25
BREAK		10:40
Dr. Anthony Scalzo <i>Medical Toxicology – SSM SLU Hospital</i>	Systemic loxoscelism with delayed onset of near compartment syndrome of the forearm	10:50
Charlotte Coleman <i>SCI Wound Care Coordinator – St. Louis VA Medical Center</i>	Maintaining healthy skin: A new option for care for SCI veterans	11:05
Radoslava Stoddard <i>Wound and Ostomy Care – SSM SLU Hospital</i>	Discontinuity of advanced wound care impacts healing: a case study	11:20
Dr. Bruce Kraemer <i>Plastic Surgery – SSM SLU Hospital</i>	Urinary bladder matrix-ECM use in managing degloving tissue injuries	11:35
Closing Speaker Andrew Oberle <i>The Oberle Institute – Saint Louis University</i>	Overview of the Oberle Institute	11:50

Hosts: Dr. Scott Sell (ssell@slu.edu) and Dr. Laurie Shornick (lshornic@slu.edu)