



SC Spinal Cord Injury Research Fund Scientific Conference

October 7, 2016 from 10:00 am – 3:30 pm
MUSC – Bioengineering Building, Room 110

Pre-registration required for boxed lunch - ([Email](mailto:Name, Institution/Organization): Name, Institution/Organization)

REGISTRATION

10:00 Registration

OPENING REMARKS

10:30 *James Krause, PhD – SCIRF Scientific Director*

KEYNOTE - “Skeletal Impact of Spinal Cord Injury”

10:45 *Leslie Morse, DO – Medical Director of Research, Craig Hospital
Visiting Associate Professor, Dept. of PMR – Univ. of Colorado*



SESSION 1 - Surveillance/Outcomes/Capacity Building

11:30 SC Traumatic SCI Surveillance & Registry
Anbesaw Selassie, DrPH – MUSC

11:40 Measuring Outcomes after SCI throughout SC: Tracking, Research & Referral
James Krause, PhD – MUSC

11:50 Application of Medical Sociology to the Study of Health & Mortality after SCI
Yue Cao, PhD – MUSC

LUNCH BREAK - (boxed lunches)

KEYNOTE - “Therapeutic Approaches to Spinal Cord Injury”

1:00 *James Geddes, PhD – Dir. Spinal Cord & Brain Injury Research Center at UK
Professor, Anatomy & Neurobiology – Univ. of Kentucky*



SESSION 2 - Basic Sciences

1:45 Targeting Enolase in SCI/Neuron-specific Enolase and SCI
Azizul Haque, PhD – MUSC

2:00 Cellular Model Sys. to Manipulate the Hostile Environment Produced by Thrombin After SCI
Victoria Turgeon, PhD – Furman University

2:15 Basic Science Research Initiative
Naren Banik, PhD – MUSC

SESSION 3 - Service Delivery/Intervention

2:30 Community-based Virtual Reality Group Exercise Training in Persons with SCI
Jennifer Trilk, PhD – USCSOM Greenville

2:45 Geographic Disparities in Access to Outpatient Rehab. Services after SCI
Nathaniel Bell, PhD – USC

3:00 Modulation of Stretch Reflexes during Walking in People after SCI
Aiko Thompson, PhD – MUSC

3:15 Multimedia & Tech.-enhanced Components of Telehealth SCI Self-management Intervention
Susan Newman, PhD – MUSC

FUTURE DIRECTION/WRAP-UP

3:30 *James Krause, PhD – SCIRF Scientific Director*

For parking & additional information: www.scscirf.org/conferences.htm