



THE SPINAL CORD WORKSHOP

a program of the  **BEDFORD STEM CELL
RESEARCH FOUNDATION**

March 29, 2008

Spinal Cord Injury: What Are The Barriers To Cure?

hosted by the
THE UNIVERSITY OF GEORGIA

in partnership with the
THE SHEPHERD CENTER

A one-day workshop to bring together world leaders in neurosurgery, neurology and basic science, to identify current barriers and solutions to restoring spinal cord function following injury.

The goal of the workshop is to bring together medical and scientific expertise to identify barriers to reversal of the neurologic damage that follows spinal cord injury, and describe what is needed to overcome those barriers. The emerging field of stem cell therapy may hold special promise, but specifics about cell differentiation, method of delivery and outcome measures need to be developed. The leaders in the field need the support and collaboration necessary to realize the potential for spinal cord injury cures that now exists.

The workshop will produce a "facts and needs" position paper for education and emphasis on specific resources necessary to cure spinal cord injury -- sooner rather than later.

Workshop Faculty

Hans Keirstead, PhD

Associate Professor of Anatomy & Neurobiology,
University of California at Irvine
Reeve-Irvine Research Center

Naomi Kleitman, PhD

Program Director, National Institute of Neurological Disorders and
Stroke, National Institutes of Health

Wise Young, MD, PhD

Professor and Chair, Department of Cell Biology and Neuroscience,
Rutgers University
Director, W.M. Keck Center for Collaborative Neuroscience

Steven L. Stice, PhD

Professor, GRA Eminent Scholar
Director of the Regenerative Bioscience Center at University of Georgia
CSO, Aruna Biomedical Inc.

Jose Cibelli, DVM, PhD

Professor, Department of Animal Science & Department of Physiology,
Michigan State University
Director, Cellular Reprogramming Laboratory

Ann A. Kiessling, PhD

Associate Professor of Surgery, Harvard Medical School
Director, Bedford Stem Cell Research Foundation

Invited Panel of Experts

Scott Whittemore, PhD

Professor and Vice Chairman for Research, Department of
Neurological Surgery, University of Louisville
Scientific Director, Kentucky Spinal Cord Injury Research Center

Christopher Shields, MD, PhD

Professor and Chair of Neurosurgery,
School of Medicine, University of Louisville

Ravi Bellamkonda, PhD

Professor, Wallace H. Coulter Dept. of Biomedical Engineering,
Georgia Institute of Technology
Georgia Cancer Coalition Distinguished Professor

Peter Gorman, MD

Associate Professor of Neurology,
University of Maryland Medical Center
Director, Spinal Cord Injury Service,
Kernan Hospital and Baltimore VA Medical Center

Douglas Kerr, MD, PhD

Associate Professor of Neurology, Molecular Microbiology and
Immunology, Johns Hopkins School of Medicine
Director of the Johns Hopkins Transverse Myelitis Center

Register Online at:

<http://www.bedfordresearch.org/spinalworkshop>
The registration fee is \$35.00 per person.

Questions? Comments? Please email:

Email: info@bedfordresearch.org.

Your Support is Greatly Appreciated!