

# FALL 2008

## REHABILITATION RESEARCH SEMINARS

Wednesdays, 12:00 – 1:00PM  
HPNP Building, East Wing, Room G-101

**September 10, 2008:**

**Krista Vandendorne, PhD, PT**

Research Foundation Professor and Chair, Department of Physical Therapy,  
University of Florida

### “Magnetic Resonance and Duchenne Muscular Dystrophy”

**September 24, 2008:** *\*\*Please note room change for this seminar only: HPNP Room 1102\*\**

**David J. Clark, ScD**

Research Health Science Specialist, Veterans Affairs Brain Rehabilitation Research Center,  
Gainesville FL

### “Modular Organization of Muscle Activity Underlying Locomotor Control and Recovery Following Stroke”

**October 8, 2008:**

**Carlos B. Mantilla, MD, PhD**

Associate Professor of Anesthesiology and Physiology, Mayo Clinic

### “Influence of Activity on Plasticity at the Motoneuron and Neuromuscular Junction”

**October 22, 2008:**

**Richard Lieber, PhD**

Professor and Vice Chair, Department of Orthopaedic Surgery, University of California and V.A. Medical Centers, San Diego

### “The Role of the Desmin Cytoskeleton in Muscle Function”

**November 12, 2008:**

**Justin C. Sanchez, PhD**

Assistant Professor, Departments of Pediatrics, Neuroscience, and Biomedical Engineering,  
University of Florida

### “Brain-Machine Interfaces for Restoring Motor Function after Spinal Cord Injury”

**November 26, 2008**

*Cancelled due to Thanksgiving*

**December 10, 2008:**

**Lorie Richards, PhD, OTR/L**

Research Health Scientist, Brain Rehabilitation Research Center, Malcolm Randall VAMC and Associate Professor, Department of Occupational Therapy, University of Florida

### “Versions of Constraint-Induced Movement Therapy (CIMT) after Stroke”