

Mayo Clinic Center for Translational Science Activities

## **SAVE THE DATE**

# **International Symposium on Exercise Therapy:** *Exercise Therapy – Scientific and Practical Issues*

**Thursday and Friday, October 14 and 15, 2010**

**Mayo Clinic, Rochester, Minnesota**

**Gonda Building, David Geffen Auditorium, Subway Level**

This symposium is in conjunction with the annual Mayo Clinic - Karolinska Institute Conference and the Frontiers of Medicine Program jointly sponsored by Mayo Clinic, Karolinska Institute and University of Minnesota.

## **Exercise therapy at Mayo Clinic**

Exercise therapy is an individualized, non-pharmacological tool for the treatment of many conditions, designed to restore health and prevent further disease. Mayo Clinic is a leader in this field and will present its research at this first-ever international symposium.

### **Workshop goals**

- Provide new information and data through lectures by Mayo Clinic and visiting faculty.
- Provide education on emerging exercise therapy methodologies and their applications in basic, translational and clinical research.
- Provide information on metabolic pathways involved in energy metabolomics.
- Expose researchers to the scientific and practical issues related to applying exercise as a therapy.
- Visit to the Mayo Clinic Dan Abraham Healthy Living Center.

### **Who will be presenting?**

*Invited external faculty include:*

- George A. Brooks, PhD, University of California, at Berkley
- D. Grahame Hardie, PhD, University of Dundee, Scotland
- John Hawley, PhD, Royal Melbourne Institute of Technology, Australia
- Nicolas Musi, MD, University of Texas Health Science Center
- Rainer Rauramaa, MD, PhD, Kuopio Research Institute of Exercise Medicine, Finland
- Douglas R. Seals, PhD, University of Colorado at Boulder
- Bruce Spiegelman, PhD, Dana Farber Cancer Institute, Harvard Medical School
- Yang Yang, PhD, University of Illinois at Urbana-Champaign
- Juleen R. Zierath, PhD, Karolinska Institute, Sweden

*Invited Mayo Clinic and University of Minnesota faculty include:*

- Barry Gilbert, PhD, Mayo Clinic
- Julie Hughes, DC, University of Minnesota
- Brian Irving, PhD, Mayo Clinic (KL2 Scholar)
- Bruce Johnson, PhD, Mayo Clinic
- Michael Joyner, MD, Mayo Clinic
- Kenton Kaufman, PhD, Mayo Clinic
- Ian Lanza, PhD, Mayo Clinic (KL2 Scholar)
- James Levine, MD, PhD, Mayo Clinic
- Patricia Painter, PhD, University of Minnesota
- Steve Stovitz, MD, University of Minnesota (K12 Scholar)
- LaDora Thompson, PhD, University of Minnesota

### **Who should attend?**

Translational science investigators interested in exercise, energy and fuel metabolism, exercise physiologists, KL2 and other K-award scholars and research fellows.

### **Why attend?**

- Network and explore potential collaborations with colleagues and world-recognized experts in the field.
- Tour the Dan Abraham Healthy Living Center, the new state-of-the-art Mayo Clinic employee wellness facility.
- Learn about new techniques.

### **Registration details**

- \$200 registration fee includes the workshop, lunch and networking dinner (\$250 after Sept. 1 and \$300 the day of the symposium).
- \$75 registration fee for scholars (\$100 after Sept. 1 and \$150 the day of the symposium).
- Space is limited, please register early at <http://ctsa.mayo.edu/resources/exercise-therapy.html>

### **Hotel information**

Kahler Inn and Suites  
9 Third Avenue Northwest  
Rochester, MN 55901  
(507) 285-9200  
[www.kahlerinnsuites.com](http://www.kahlerinnsuites.com)

\$89 plus tax until September 23. Please mention Mayo Clinic Exercise Summit for the discounted rate.

### **Questions?**

Please contact Jacquelyn Gosse at 507-266-0681 or [gosse.jacquelyn@mayo.edu](mailto:gosse.jacquelyn@mayo.edu).

