



Rehabilitation Engineering Research Center on Telerehabilitation

**Please join us for the 1st
Virtual State of the Science Conference held
November 17-20, 2008**

Co-directors: David M. Brienza, PhD and Michael McCue, PhD

The University of Pittsburgh Rehabilitation Engineering Research Center (RERC) on Telerehabilitation invites you to participate in our Virtual State of the Science Conference that will take place November 17-20, 2008. Please join us on the World Wide Web (WWW) each day for live, interactive sessions on current issues related to telerehabilitation. Because this conference will be held entirely on the WWW, you can participate from your own location via your computer and web browser! This is a free event and CEUs are available.

Audience:

All health and rehabilitation professionals, industry partners, government agencies and consumers with disabilities are strongly encouraged to attend.

Location and Registration:

This is a virtual conference and will take place on the WWW. While there is no registration fee, participant registration is required. Please register at <http://www.sos.telerehabnet.org>

Continuing Education Units:

Continuing Education Units (CEUs) have been applied for from the University of Pittsburgh, School of Health and Rehabilitation Sciences (SHRS). CEUs are being offered at no cost to participants.

Schedule

Pre-Conference:

November 10-14, 2008

1-4:00pm EST

Live interactive technology practice session(s) for participants

Conference:

November 17, 2008

1-4:00pm EST

Telerehabilitation: State of the Art from an Informatics Perspective

Presenters:

Bambang Parmanto, PhD

Associate Professor

Department of Health Information Management

University of Pittsburgh, SHRS

Andi Saptano, MS

Graduate Student Researcher

Department of Health Information Management

University of Pittsburgh, SHRS

Expert Panelists:

David Brennan, MBE

Senior Research Engineer

National Rehabilitation Hospital

Center for Applied Biomechanics and Rehabilitation Research

Sajeesh Kumar, PhD

Assistant Professor

Department of Health Information Management

University of Pittsburgh, SHRS

Formerly of the Centre of Excellence in e-Medicine, University of Western Australia

November 18, 2008

1-4:00pm EST

Telerehabilitation Clinical and Vocational Applications: Research, Opportunities, and Challenges

Presenters:

Mark R. Schmeler, PhD, OTR/L ATP
*Instructor and Director of Continuing Education
Department of Rehabilitation Science and Technology
University of Pittsburgh, SHRS*

Richard M. Schein, MS
*Graduate Student Researcher
Department of Rehabilitation Science and Technology
University of Pittsburgh, SHRS*

Michael McCue, PhD
*Vice Chair and Associate Professor
Department of Rehabilitation Science and Technology
Director, Rehabilitation Counseling Program
University of Pittsburgh, SHRS*

Kendra Betz, MSPT, ATP
*SCI Clinical Specialist
Veterans Health Administration*

Expert Panelists:

Suzanne Paone, MBA
Associate Director UPMC eHealth Initiatives

Paul Wehman, PhD
*Director of the Rehabilitation Research and Training Center on
Workplace Supports and Chairman of the Division of Rehabilitation Research
Virginia Commonwealth University*

Steven M. Dahling, ATS
*Assistive Technology Coordinator
Rusk Institute of Rehabilitation Medicine*

November 19, 2008

1-4:00pm EST

Telerehabilitation Technologies: Accessibility and Usability

Presenters:

Michael Pramuka, PhD, CRC
*Assistant Professor
Department of Rehabilitation Science and Technology
University of Pittsburgh, SHRS*

Linda van Roosmalen, PhD
*Assistant Professor
Department of Rehabilitation Science and Technology
University of Pittsburgh, SHRS*

Expert Panelists:

Philip D. Girard, MS
*Manager, Office of Telemedicine
Defense and Veterans Brain Injury Center*

Patricia B. Campbell, MEd, CRC, LPC
*Private Practice
Pittsburgh, PA*

Jack M. Winters, Ph.D.
*Professor of Biomedical Engineering
Marquette University*

Greg Traynor, MS, CRC
*Private Practice
Consultant, Rehabilitation Counselor*

Onny Chatterjee
*User Research Specialist
Daedalus Excel*

November 20, 2008

1-4:00pm EST

Telerehabilitation: Policy Research Tools and Policy Issues

Presenter:

Katherine D. Seelman, PhD
*Associate Dean for Disability Programs & Professor
Department of Rehabilitation Science and Technology
University of Pittsburgh, SHRS*

Expert Panelists:

Alexandra Enders, OTR
*Senior Research Associate
University of Montana Research and Training Center on Rural
Rehabilitation*

Dena S. Puskin, ScD
*Director, Office for the Advancement of Telehealth
Health Resources and Services Administration, U.S. DHHS*

Cynthia Waddell, JD
*Executive Director, International Center for Disability Resources on the
Internet (ICDRI)
Consultant, International Telecommunications Union*

Lawrence Wechsler, MD
*Vice President for Telemedicine
Director, UPMC Stroke Institute
University of Pittsburgh Medical Center*

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<http://www.ed.gov/about/offices/list/osers/nidrr/index.html>

The RERC on Telerehabilitation

The RERC on Telerehabilitation serves people with disabilities by researching and developing methods, systems and technology that support remote delivery of rehabilitation and home health services for people who have limited local access to comprehensive medical rehabilitation outpatient and community-based services.

<http://www.rerctr.pitt.edu>

**University of Pittsburgh,
Department of Rehabilitation Science and Technology**
<http://www.shrs.pitt.edu/rst>



Department of Rehabilitation Science and Technology
School of Health and Rehabilitation Sciences • University of Pittsburgh

For more information, please contact

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Please feel free to share this information with your colleagues.