

# Kentucky Appalachian Rural Rehabilitation Network

3rd Annual KARRN Conference: Issues Related to Spinal Cord Injury and Stroke  
The Center for Rural Development—Somerset, KY  
September 20th, 2011



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# KARRN Conference Schedule

## Center for Rural Development—Somerset, KY

Time	Activity
8:00-9:00 am	Registration
8:30-9:45 am	Poster Presentations, Visit Vendors and Continental Breakfast
10-10:55 am	<b><u>State of the art research in stroke and spinal cord injury rehabilitation:</u></b> Key note speaker: Dr. Lumy Sawaki , University of Kentucky Department of Physical Medicine and Rehabilitation and Cardinal Hill Rehabilitation Hospital
11-11:55 am	<b><u>Dissemination of health-related information into rural communities: A case study of a successful program in Appalachian Kentucky</u></b> Key note speaker: Dr. Nancy Schoenberg or Katie Dollarhide from <i>Faith Moves Mountains</i>
12-1:20 pm	Lunch and visit vendors

## Afternoon Breakout Sessions (1:30—3:30 pm)

1. Spinal Cord Injury and Issues Unique to This Condition
  - a. **Reproductive and parenting issues following spinal cord injury**  
Key note speaker: Dr. Nancy Brackett, The Miami Project to Cure Paralysis
  - b. **Panel discussion with persons with SCI and caregivers.** The discussion will focus around the following topic areas:
    1. Family and caregiver issues
    2. Parenting Issues
    3. Community Support
2. Stroke and Issues Unique to This Condition
  - a. **Long-term medical issues following stroke.**  
Key note speaker: Dr. Michael Dobbs, The University of Kentucky
  - b. **Panel discussion with persons who have had a stroke and caregivers.**  
Discussion will focus around the following topic areas:
    1. Realities of healthcare in rural communities
    2. Marriage and family issues following injury
    3. Caregiver issues
    4. Community Support

## **Scientific Program Topics and Objectives:**

### 1. State of the art research in stroke and SCI rehabilitation

Educate healthcare providers, future healthcare providers, persons with SCI and caregivers about:

- A. The current research focused on the area of rehabilitation for persons who have had an SCI.
- B. The current research focused on the area of rehabilitation for persons who have had a stroke
- C. Future directions in research involved with rehabilitation of persons who have had an SCI or stroke.

### 2. Dissemination of health-related information into rural communities: A case study of a successful program in Appalachian Kentucky

- A. Discuss the supports and barriers to conducting research into rural communities.
- B. Discuss strategies for developing meaningful partnerships in rural communities to support long-term health .
- C. Discuss strategies for disseminating health-related information into rural communities

### 3. Reproductive and parenting issues following spinal cord injury

- A. Educate healthcare providers, future healthcare providers, persons with SCI and caregivers about the current research focused on fertility and reproduction issues specific to persons with SCI.
- B. Educate healthcare providers, future healthcare providers, persons with SCI and caregivers about the current research involving parenting issues specific to persons with SCI and their caregivers.

### 4. Panel discussion of persons with SCI and caregivers

- A. Discuss issues related to fertility and reproduction from the point of view of persons with SCI and caregivers.
- B. Discuss the supports and challenges to parenting from the point of view of persons with SCI and caregivers.

### 5. Long-term medical issues following stroke

Educate healthcare providers, future healthcare providers, persons who have had a stroke and caregivers about:

- A. The long-term healthcare issues facing persons who have had a stroke.
- B. The long-term issues facing caregivers of persons who have had a stroke.
- C. The mission and work of the Kentucky Commonwealth Stroke Network.

### 6. Panel discussion with persons who have had a stroke and caregivers

- A. Discuss the supports and barriers to long-term healthcare in rural communities from the point of view of persons who have had a stroke and caregivers.
- B. Discuss issues related to marriage and family following stroke from the point of view of persons who have had a stroke and caregivers.
- C. Discuss the supports and barriers for the caregivers of persons who have had a stroke.

## About the Key Note Speakers:

**Dr. Lumy Sawaki** is an Associate Professor in the Department of Physical Medicine and Rehabilitation at the University of Kentucky and is the Cardinal Hill Endowed Research Scholar in Stroke and Spinal Cord Injury (SCI) Rehabilitation. Dr. Sawaki has a special interest in neuroplasticity and in the development of novel rehabilitative strategies to enhance functional motor recovery after stroke, brain injury and SCI.

**Dr. Nancy Schoenberg** is a Professor in the Department of Behavioral Sciences at the University of Kentucky. Dr. Schoenberg has research interests in community-based participatory interventions, explanatory models of chronic diseases and their prevention and management and self-care decision-making and formal health care use.

**Dr. Nancy Brackett** is a research associate professor in the Department of Urology and Neurological Surgery at the University of Miami and the *Miami Project for the Cure for Paralysis*. Dr. Brackett's research focuses on the understanding and improving the impairments to male fertility which occur following SCI.

**Dr. Michael Dobbs** is an Associate Professor in the Department of Neurology at the University of Kentucky. Dr. Dobbs serves as the Medical Director of Stroke Care and Stroke Care Affiliate Network Director. Dr. Dobbs clinical interest focused around endovascular treatment of stroke and therapeutic Botulinum toxin injection

## Continuing Education Credit

**Physicians:** CME credit has been applied for through the AHEC and is pending approval for 6 credit hours

**Physical Therapy:** Physical Therapy credit has been applied for and is pending approval for 6 credit hours.

**Nursing:** Nursing credit has been applied for and is pending approval for 6 credit hours.

**Occupational Therapy:** Occupational Therapy credit has been applied for and is pending approval for 6 credit hours.

**Social Work:** Social Work credit has been applied for and is pending approval for 6 credit hours.

**Physician Assistant:** Physician assistant credit has been applied for and is pending approval for 6 credit hours.

**Speech and Language Pathology:** Speech and Language Pathology credit has been applied for and is pending approval for 6 credit hours.

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## Sponsors

- University of Kentucky Division of Physical Therapy Program and The College of Health Science
- Kentucky Spinal Cord and Head Injury Trust
- The University of Kentucky Vice President for Research Small Conference Grant
- Eastern Kentucky University, Department of Occupational Therapy

# Registration

You can register for this free conference on line at <http://tinyurl.com/SCIConference> or you can mail this form to the address below.

Name	
Organization	
Address	
City	
State	
ZIP	
Email	

I am interested in receiving continuing education

Physical Therapy

Occupational "Therapy

Nursing

Physician Assistant

Physician

Social Work

Speech Pathology

Which evening session do you plan to attend? Stroke  SCI

Please mail this registration form to the following address by **September 1st, 2011**.

*Please include check for \$30 written to the University of Kentucky if you wish to receive CEUs.*

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