

# Registration Form

DEVELOPING INNOVATIVE TREATMENT AND ASSESSMENT STRATEGIES TO IMPROVE OUTCOMES IN NEUROLOGICAL AND GERIATRIC REHABILITATION (PLEASE PRINT CLEARLY):

The information provided will be used to prepare the participant roster and certificates.

NAME: \_\_\_\_\_

PROFESSION: \_\_\_\_\_

HOME ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_

WORK ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

WORK PHONE: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

LICENSE # / STATE: \_\_\_\_\_

I WILL BE ATTENDING - COLUMBIA UNIVERSITY, NEW YORK, NY:

SATURDAY/SUNDAY, October 23/24, 2010 (\$389)

MAKE CHECK PAYABLE TO AND MAIL TO:

HEALTHCARE PROFESSIONS SEMINARS, LLC  
P.O. BOX 938 • WEST END, NC 27376  
PHONE/FAX: 910-400-5093

CREDIT CARDS ACCEPTED: (CHECK APPROPRIATE BOX)

- MASTERCARD – CVN #: \_\_\_\_\_ (last 3 digit # on back of card)  
 VISA – CVN #: \_\_\_\_\_ (last 3 digit # on back of card)  
 DISCOVER – CVN #: \_\_\_\_\_ (last 3 digit # on back of card)

NAME: \_\_\_\_\_  
AS APPEARS ON CARD

SIGNATURE: \_\_\_\_\_

CREDIT CARD #: \_\_\_\_\_

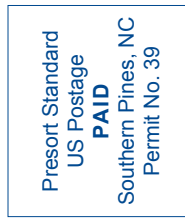
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ON-LINE REGISTRATION: [www.healthcareprofessionsseminars.com](http://www.healthcareprofessionsseminars.com)



For Additional Information Please Contact:

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E-mail: [hps@healthcareprofessionsseminars.com](mailto:hps@healthcareprofessionsseminars.com)



## Developing Innovative Treatment and Assessment Strategies to Improve Outcomes in Neurological and Geriatric Rehabilitation

**Back by Popular Demand: Therapeutic Taping  
July 31 & August 1**

Please visit our website for more details or to print/request a brochure.  
Registration is available on-line.  
For questions, please call our office at (910)400-5093.

**COLUMBIA UNIVERSITY  
NEW YORK, NY**

**SATURDAY, OCTOBER 23, 2010 &  
SUNDAY, OCTOBER 24, 2010**

FACULTY:

**Dr. Pamela W. Duncan, PhD, FAPTA, FAHA  
Dr. Tiffany Shubert, PhD, MPT**

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**“Dedicated to Delivering Multidisciplinary,  
Scientifically Based Continuing Education.”**

# Agenda

## SATURDAY OCTOBER 23, 2010

- 7:30** Registration
- 8:00** Neurological and Geriatric Physical Therapists are Clinical Scientists
- 9:00** Understanding the Trajectories and Complexities of Recovery Post -Stroke to Develop Sustainable Rehab Programs Thru the Continuum of Care
- 10:00** Break
- 10:15** Developing Evidence Based Interventions: Examples from Clinical Trials Clinical Practice, and Clinical Guidelines for Stroke Rehabilitation
- 12:00** Lunch on your own and Gaming Demonstrations
- 1:30** Introducing new technologies like gaming into rehabilitation and evaluating the effectiveness.
- 2:00** A Conceptual Framework for Evaluation and Measuring Outcomes; A Case Presentation
- 2:30** Break
- 2:45** Implementing Best Practice – Barriers and Facilitators
- 3:30** Discussions and Gaming Demonstration
- 5:00** Adjourn

## Objectives

Upon completion, the participant will:

1. Discuss methods and provide resources to integrate evidence into assessments clinical decision making , and selection of interventions for stroke and geriatric rehabilitation
2. Review the trajectory of recovery beyond the first 30 days and identify needs and ways to expand the continuum of care for stroke.
3. Apply the evidence for best practice for stroke rehabilitation to develop effective intervention
4. Discuss the barriers and opportunities to implementing best practice models into clinical practice and discuss how to improve implementation of effective interventions
5. Recommend methods for assessing outcomes of post acute stroke therapies
6. Demonstrate how new technologies like video gaming which may be implemented into stroke rehabilitation

## Credits

Application has been made for participants to receive a certificate for 15 contact hours for the New Jersey Physical Therapy Board. Columbia University is approved by the New York State Education Department as a provider of continuing education for physical therapists and physical therapist assistants. The approval board/association has the final decision on calculation of the credit hours.

## SUNDAY OCTOBER 24, 2010

- 7:30** Registration
- 8:00** Falls, Instability and Decreased Physical Activity in the Elderly
- 9:30** Gait Speed- The Sixth Vital Sign and A Marker for Frailty
- 10:00** Break
- 10:15** Moving and Thinking – Role of Cognition in Elderly Instability
- 11:30** Clinical Practice Guidelines and CDC Recommendations for Falls Prevention and Physical Activity
- 12:30** Lunch on your own
- 1:30** Selecting Interventions and Developing Programs for Falls Prevention and Increasing Physical Activity
- 2:30** Introducing Games to Improve Balance and Mobility- Demonstrations
- 3:45** Break
- 4:00** Integrating Clinical and Community Based Programs to Reduce Falls and Increase Physical Activity.
- 5:00** Adjourn

## Objectives

Upon completion, the participant will:

1. Review the conceptual models for falls, instability, and decreased physical activity in the elderly patient.
2. Discuss the importance of assessing cognitive function in falls programs and introducing cognitive challenges during balance and mobility training.
3. Gait Speed- “The sixth vital sign” and a marker for frailty.
4. Review the evidence for exercise training to reduce the risk of falls and instability
5. Review clinical practice guidelines and CDC recommendations for falls prevention and physical activity for the elderly.
6. Discuss the role and provide examples of virtual reality and games to improve balance and mobility in the elderly.
7. Propose models for integrating clinical practice and community based programs to reduce falls risk and increase physical activity for the elderly.

## Registration Information

NUMBER OF PARTICIPANTS WILL BE LIMITED.

Target Audience: PT/PTA

Registration fee: \$ 389

Deadline for receiving registration: October 14, 2010

## Faculty

**Pamela W. Duncan**, PhD, FAPTA, FAHA is professor in the Division of Physical Therapy at Duke University. Pam is an alumni of Columbia University and received her PhD at the University of NC in epidemiology. She is a nationally and internationally renowned physical therapist and epidemiologist, who is considered one of the world's leading experts and consultants in the development of interventions for stroke and the selection of outcome measures for stroke recovery. A recognized leader and innovator in stroke rehabilitation; she has dedicated her career to elevating the science of rehabilitation, improving the physical function of the elderly, and improving stroke care and outcomes. She is a principal investigator of an NIH funded trial in walking recovery. Most importantly her passion is to contribute to the implementation of evidence based practice models into routine clinical care.

**Tiffany Shubert**, PhD, MPT is a physical therapist and research scientist with over 11 years of clinical experience. Tiffany has 7 years experience working as the head physical therapist at the UNC Geriatric Evaluation Clinic – a training clinic for geriatric fellows. In addition, she teaches introduction to geriatrics and advanced geriatric elective for UNC Division of Physical Therapy and geriatric functional assessment to third year medical students. Dr. Shubert's passion is developing better models of care for geriatric patients to facilitate an older adult's ability to age in place. She brings a wealth of expertise and innovative treatment plans for successfully working with the complex older adult patients. With her unique background of basic science, clinical experience, and experience developing continuity of care models with the community, she developed an exercise-based falls prevention intervention that is resulting in improved performance on cognitive and physical performance.

## Confirmation & Cancellations

**Confirmations** of registration are sent via e-mail, fax, or letter from our office. Detail information including further details for the course, parking, directions, etc. will be included in your confirmation. Also, please continue to visit our website @ [www.healthcareprofessionsseminars.com](http://www.healthcareprofessionsseminars.com) for updated information concerning approval, directions, hotel information, etc. If you do not receive a confirmation within seven days of the seminar, please call our office at 910-400-5093 or 423-552-1434 to confirm registration. **Cancellations** or requests for refunds must be submitted in writing and postmarked by October 14, 2010 for New York, NY. Requests for refunds made before October 14, 2010 will be subject to a \$35 administration fee. Requests for refunds made on or after October 15, 2010 are non-refundable. Payments made for group discounts are non-refundable but will gladly accept replacement participants. Healthcare Professions Seminars, LLC reserves the right to cancel a seminar and will refund in full the registration fee only. HPS is not responsible for non-refundable airfare.

## Accommodations

**SEMINAR SITE:** Neurological Institute  
710 W 168th Street • New York, NY

**RESERVATIONS:** For hotel reservations in New York, NY, please call The Lucerne Hotel at 1-800-551-2409 and mention Columbia Friends and Family to receive a discounted rate.