

## **This E-Newsletter Contains the Following and More:**

Congratulations to PTA Section Members Achieving Advanced Proficiency!

Regional Course Advance Deadline Approaching

NE Chapter Offers Geriatric Course at Chapter Meeting

Section Partners with ICADI Conference

Section Awards Deadline November 1

Reminder: Posters-to-Go Available for Regional/Chapter Meetings

Positions Open: Regional Advocate Coordinator

Educators: add Consumer Brochure Contest to your fall semester plan

Recent Research in Geriatric PT

**And more- read on . . . !**

## **PTA Section Members Achieve APTA's Recognition of Advanced Proficiency**

Four PTAs who are members of the Section on Geriatrics met all of the eligibility requirements for the APTA's Recognition of Advanced Proficiency in the categories listed below. These individuals had to demonstrate the following:

- 1- Current APTA membership
- 2- Five years of work experience that must include a minimum of 2,000 hours total and at least 500 hours in the past year in the appropriate category of advanced proficiency
- 3- Completion of at least 60 contact hours (6 CEUs) of accepted continuing education within the last five years
- 4- Consistent, above-average job performance within the PT/PTA team
- 5- Evidence of involvement in at least three activities that demonstrate the applicant's leadership abilities and contributions to the community. At least two of these activities must be related to physical therapy or health care.

Sincere congratulations to all PTAs with advanced proficiency and thank you for your membership in the Section on Geriatrics!

### **2007 Recipients:**

Elena E. Krohn, PTA – Neuromuscular

Querida May Masters, PTA – Musculoskeletal

Jennifer Jeane Sikes, PTA – Musculoskeletal

Bruce E. Wassung, PTA – Neuromuscular (also a SoG Regional Course Leader)

More info on APTA Advanced Proficiency for PTAs: [www.apta.org](http://www.apta.org), click "Membership and Leadership," and "PTAs."

## **Register Now and Save for Osteoporosis Course**

SoG members get discounts on the following educational programs.

*“Exercise and Manual Interventions for Osteoporosis and Postural Change”*

Contact Hours: 15

Presenter: Carleen Lindsey, PT, MSc, GCS

Dates: September 29 & 30, 2007 (8am – 5pm each day)

Location: Mary Greeley Medical Center, Ames, IA

**Advance Registration Deadline: 9/7/07**

*Physical Therapists as the Exercise Experts for the Aging Adult: Evidence-based Assessment and Exercise Prescription”*

Contact Hours: 15

Presenters: Marilyn Moffat, PT, DPT, PhD, FAPTA; Dale Lynn Avers, PT, DPT,

PhD; Karen L. Kemmis, PT, DPT, MS, CDE

Dates: November 30-December 1, 2007 (8 am–5 pm)

Location: New York University Physical Therapy Department, New York, NY

Advance Registration Deadline: 11/9/07

Visit [www.geriatricspt.org](http://www.geriatricspt.org) and click on “Education” for course objectives and registration form

## **Nebraska Physical Therapy Association (NPTA) Offers Balance Rehabilitation Course**

The Section on Geriatrics wishes to inform you that the Nebraska Physical Therapy Association (NPTA) will host a course that may be of interest to Section on Geriatrics members. We support the efforts of all APTA Chapters to advance Geriatric Physical Therapy. Visit [www.npta.org](http://www.npta.org) for the course brochure.

**Balance Rehabilitation: Translating Research into Clinical Practice**

**Anne Shumway-Cook, PT, PhD, FAPTA (SoG Member)**

**October 27 and 28, 2007**

**Omaha, NE**

More info: [www.npta.org](http://www.npta.org)

## **SoG Encourages Members to Attend and/or Apply to Present at International Conference on Aging, Disability and Independence (ICADI)**

The International Conference on Aging, Disability and Independence (ICADI) will focus on approaches to support people as they age in maintaining independence in daily living at home, at work and in the community. ICADI offers an international cadre of presenters representing research and development, policy, practice and services, business, and consumer perspectives.

We hope to have representation from Physical Therapists and Physical Therapist Assistants at this conference. If you plan on attending or presenting there, feel free to alert us.

February 21-23, 2008

Hilton - St. Petersburg, FL

Early Bird: \$395 USD

Late Registration: \$495 USD (after November 30, 2007)

**Presentation proposals due September 1, 2007**

More info: <http://www.icadi.phhp.ufl.edu/>

## **Section Awards Deadline November 1**

Now is the time to think about honoring someone you know by nominating them for a Section Award. Contact [geriatrics@apta.org](mailto:geriatrics@apta.org) for a list of awards and award criteria.

## **Posters-to-Go Available for Chapter Meetings**

Interested in sharing PT research related to gerontology at your Chapter meeting? Visit [www.apta.org/csm](http://www.apta.org/csm) and click on "Posters-to-Go." Contact the poster presenters to reserve their poster for your meeting, and help raise awareness about best practice for aging adults!

## **Positions Open: Regional Coordinators**

We are currently recruiting Regional Coordinators for our State Advocate Program. If you like communicating with other people and feel you could encourage and brainstorm with others to support their grassroots activities to promote physical therapy, this position is perfect for you. Contact [geriatrics@apta.org](mailto:geriatrics@apta.org) for more information.

## **PT Foundation Geriatric Fund Update**

We have raised \$9,800 towards our \$50,000 goal for 2007. You can help: if you have contacts at companies, or even just names of companies that might consider making a corporate gift to support gerontology physical therapy, please send them to [geriatrics@apta.org](mailto:geriatrics@apta.org). You can also help by making a contribution at [www.apta.org/foundation](http://www.apta.org/foundation). All contributions in 2007 will be matched by the Section on Geriatrics, up to \$50,000.

## **Seeking Home Study Course Editor**

The Section on Geriatrics is looking for someone to serve as editor for home study courses beginning in 2009. We are now accepting applications: the application deadline is 10/1/2007. The successful applicant will serve as co-editor in 2008, and full editor in 2009. The Section on Geriatrics produces one home study course per year, usually consisting of six monographs. The editor's duties include: overall planning for the home study course, selection of topic(s) and an author for each monograph, ultimate responsibility for the content and quality of each monograph. Support is provided by the SoG office and the managing publisher. Honoraria for the editor includes: \$500/monograph while co-editor, \$1000/monograph while editor.

View the job description and application form at [www.geriatricspt.org](http://www.geriatricspt.org), by clicking "About Us." Questions? Please contact the SoG office, [jessicasabo@apta.org](mailto:jessicasabo@apta.org).

## **APTA Appointed Group Pool Vacancies for 2008 Posted Online**

Components and individual members are encouraged to submit names for the APTA Appointed Group Pool. When recommending individuals for appointment, members may contact Suzie Callan in APTA's Governance Department at [suziecallan@apta.org](mailto:suziecallan@apta.org), who will in turn contact the people you recommend to gauge their interest. Members who would like to apply themselves should submit a Biographical and Consent Form online. A list of the current vacancies is also available online. The form must be submitted by January 1, 2008, for consideration by the Board for appointment at the March 2008 meeting.

Section on Geriatrics members who apply are encouraged to notify us at [geriatrics@apta.org](mailto:geriatrics@apta.org). This will afford us the opportunity to support your appointment, to help ensure that aging / geriatric issues are represented in appointed groups.

More information: [www.apta.org](http://www.apta.org), click "Membership and Leadership," "APTA Leadership," and "Committees."

## **Now Accepting Consumer Brochure Contest Submissions**

Participating in the Section on Geriatrics *Consumer Brochure Contest* is a great way for students to learn more about a geriatric topic and get practice consumer education skills. The deadline for submissions is December 20, 2007. Read more about this contest today at [www.geriatricspt.org](http://www.geriatricspt.org), by clicking on "About Us," and "SoG Awards."

## Check out APTA's New and Improved National Physical Therapy Month Web page!

October is National PT Month. Get free resources and ideas at [www.apta.org/nptm](http://www.apta.org/nptm).

### Recent Research in Gerontology

The following articles include links to the abstracts. If the links are not working for you, please visit [www.apta.org](http://www.apta.org), click on "Research," on the left, click on "Open Door," then click on "Current Research in Physical Therapy."

Age Ageing. 2007 Jun 1; [Epub ahead of print]

Application of the voluntary step execution test to identify elderly fallers.

Melzer I, Kurz I, Shahar D, Levi M, Oddsson L.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17545207&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17545207&itool=pubmed_DocSum)

Aging Male. 2007 Jun;10(2):67-70.

The effect of physiotherapy training programme on postural stability in men with hip osteoarthritis. Giemza C, Ostrowska B, Matczak-Giemza M.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17558970&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17558970&itool=pubmed_DocSum)

Am J Phys Med Rehabil. 2007 Jul;86(7):592-6.

Neuromuscular electrical stimulation during task-oriented exercise improves arm function for an individual with proximal arm dysfunction after stroke.

Hedman LD, Sullivan JE, Hilliard MJ, Brown DM.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17581293&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17581293&itool=pubmed_DocSum)

Arch Gerontol Geriatr. 2007 Jun 17; [Epub ahead of print]

Balance performance, aging and falling: A comparative study based on a Turkish sample.

Aslan UB, Cavlak U, Yagci N, Akdag B.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17580094&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17580094&itool=pubmed_DocSum)

Arch Gerontol Geriatr. 2007 Jun 27; [Epub ahead of print]

Risk factors for falls in people with and without a diagnosis of dementia living in residential care facilities: A prospective study.

Eriksson S, Gustafson Y, Lundin-Olsson L.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17602762&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17602762&itool=pubmed_DocSum)

Arch Phys Med Rehabil. 2007 Jul;88(7):827-832.

The effect of the introduction of a case-mix-based funding model of rehabilitation for severe stroke: an Australian experience.

Brock KA, Vale SJ, Cotton SM.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17601460&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17601460&itool=pubmed_DocSum)

Aust J Physiother. 2007;53(2):105-11.

Additional exercise does not change hospital or patient outcomes in older medical patients: a controlled clinical trial.

de Morton NA, Keating JL, Berlowitz DJ, Jackson B, Lim WK.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17535146&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17535146&itool=pubmed_DocSum)

BMC Geriatr. 2007 Jul 2;7(1):15 [Epub ahead of print]

Prevention of fall incidents in patients with a high risk of falling: design of a randomised controlled trial with an economic evaluation of the effect of multidisciplinary transmural care.

Peeters GM, de Vries OJ, Elders PJ, Pluijm SM, Bouter LM, Lips P.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17605771&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17605771&itool=pubmed_DocSum)

Clin Rehabil. 2007 May;21(5):395-410.

Physiotherapy treatment approaches for the recovery of postural control and lower limb function following stroke: a systematic review.

Pollock A, Baer G, Langhorne P, Pomeroy V.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17613560&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17613560&itool=pubmed_DocSum)

Clin Rehabil. 2007 May;21(5):450-9.

Defining the content of individual physiotherapy and occupational therapy sessions for stroke patients in an inpatient rehabilitation setting. Development, validation and inter-rater reliability of a scoring list.

De Wit L, Kamsteegt H, Yadav B, Verheyden G, Feys H, De Weerd W.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17613566&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17613566&itool=pubmed_DocSum)

Clin Rehabil. 2007 May;21(5):471-9.

Assessment of arm function in stroke patients: Rivermead Motor Assessment arm section revised with Rasch analysis.

Van de Winckel A, Feys H, Lincoln N, De Weerd W.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17613569&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17613569&itool=pubmed_DocSum)

Clin Rehabil. 2007 Jun;21(6):495-510.

Stroke patients and long-term training: is it worthwhile? A randomized comparison of two different training strategies after rehabilitation.

Langhammer B, Lindmark B, Stanghelle JK.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17613581&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17613581&itool=pubmed_DocSum)

Clin Rehabil. 2007 Jun;21(6):523-34.

Effects of exercise and nutrition on postural balance and risk of falling in elderly people with decreased bone mineral density: randomized controlled trial pilot study.

Swanenburg J, de Bruin ED, Stauffacher M, Mulder T, Uebelhart D.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17613583&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17613583&itool=pubmed_DocSum)

Disabil Rehabil. 2007 Jul 30;29(14):1139-46.

Virtual reality in stroke rehabilitation: Still more virtual than real.

Crosbie JH, Lennon S, Basford JR, McDonough SM.

[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17613000&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17613000&itool=pubmed_DocSum)

- Exp Brain Res. 2007 Jul 20; [Epub ahead of print]  
Shoulder abduction-induced reductions in reaching work area following hemiparetic stroke:  
neuroscientific implications.  
Sukal TM, Ellis MD, Dewald JP.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17634933&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17634933&itool=pubmed_DocSum)
- J Gerontol A Biol Sci Med Sci. 2007 Jun;62(6):664-72.  
Design-related bias in hospital fall risk screening tool predictive accuracy evaluations: systematic review and meta-analysis.  
Haines TP, Hill K, Walsh W, Osborne R.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17595425&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17595425&itool=pubmed_DocSum)
- J Gerontol A Biol Sci Med Sci. 2007 May;62(5):543-9.  
Reliability of maximal voluntary muscle strength and power testing in older men.  
Schroeder ET, Wang Y, Castaneda-Sceppa C, Cloutier G, Vallejo AF, et al.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17522360&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17522360&itool=pubmed_DocSum)
- J Neurol Phys Ther. 2007 Jun;31(2):56-63.  
Upper extremity use in people with hemiparesis in the first few weeks after stroke.  
Lang CE, Wagner JM, Edwards DF, Dromerick AW.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17558362&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17558362&itool=pubmed_DocSum)
- J Neurol Phys Ther. 2007 Jun;31(2):85-91.  
Phase manipulation and walking in stroke.  
Ford MP, Wagenaar RC, Newell KM.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17558362&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17558362&itool=pubmed_DocSum)
- Man Ther. 2007 Jun 4; [Epub ahead of print]  
The influence of neck pain on balance and gait parameters in community-dwelling elders.  
Poole E, Treleaven J, Jull G.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17553727&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17553727&itool=pubmed_DocSum)
- Neurorehabil Neural Repair. 2007 May 16; [Epub ahead of print]  
Gait training-induced change in corticomotor excitability in patients with chronic stroke.  
Yen CL, Wang RY, Liao KK, Huang CC, Yang YR.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17507641&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17507641&itool=pubmed_DocSum)
- Physiother Res Int. 2007 Jul 13; [Epub ahead of print]  
Validity of the postural control and balance for stroke test.  
Pyoria O, Talvitie U, Nyrkko H, Kautiainen H, Pohjolainen T.  
[http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\\_uids=17631637&itool=pubmed\\_DocSum](http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=17631637&itool=pubmed_DocSum)

*Thank you for your membership in the Section on Geriatrics!*