



Rehabilitation Sciences Doctoral Program

University of Kentucky

Winter 2006



News

The 2005 ASHA Convention

Held in San Diego from November 18-20, the annual meeting for the American Speech-Language-Hearing Association was well represented by the faculty of Communication Disorders as well as by two of our RHB doctoral students. Several members of our RHB faculty presented papers, research and posters. Those who presented included: Dr. Robert Marshall, Dr. Gilson Capilouto, Dr. Judy Page, Dr. Kathleen Youse, Mrs. Anne Olson and Ms. Lyn Tindall. Their specific topics and sessions are listed individually under the newsletter's "Presentation" section.

In addition, one of our RHB doctoral candidates, Lyn Tindall, was recognized at the ASHA Foundation Founders Breakfast as Kentucky's nominee for the Louis M. DiCarlo Award for Recent Clinical Achievement for her work in telemedicine at the Veteran's Administration Hospital here in Lexington.

Congratulations to all!!

No Leaves- Must Reapply

The Graduate School at the University of Kentucky does not grant leaves of absence for any reason. If students need to take a fall or spring semester off, they must reapply to the Graduate School and then the program must agree to readmit them. Obviously, students should inform the program if they must take a semester off so there will not be any problem with the reapplication process. Students who continue to matriculate in the program, taking courses at our partnering universities, but not any courses at UK, must also reapply. There is no cost for the reapplication and students apparently remain under the Graduate School rules under which they were originally accepted. For many students there will be several times when they must reapply even though they are following their approved plan of study. Sorry for this inconvenience, but it is out of the control of the program.

IMPORTANT DATES

January 16 - Monday - Martin Luther King Birthday - Academic Holiday

February 23 - Thursday - Last day for doctoral candidates for a May degree to submit a Notification of Intent to schedule a final examination in The Graduate School

March 13-17 - Monday through Friday - Spring Vacation - Academic Holidays (UK & EKU)

March 30-Thursday- All RHB Classes on Campus

March 30-Thursday Evening- RHB Reception

March 31-Friday- RHB Colloquium

May 7- Sunday- UK Graduation



Presentations & Publications

Presentations

Blakeney A. Appalachian health care. Radford University, Radford, Virginia, October 29, 2005.

Bolgia L, Malone TR, Uhl T, and Umberger B. Hip and knee strength, EMG activity, and kinematics in subjects with patellofemoral pain syndrome. The abstract will receive the "Excellence in Research" award from the Sports Physical Therapy section.

Capilouto GJ. Evidence based decision making in AAC. ASHA Annual Convention, San Diego, California, November 19, 2005.

Capilouto GJ, Marshall RC, McBride J. Problem solving in Alzheimer's dementia: Effects of strategy scripting treatment. ASHA

Annual Convention, San Diego, California, November 18, 2005.

Davis JE, **Wright HH, Page JL.** Using semantic features analysis to treat discourse in Broca's aphasia. ASHA Annual Convention, San Diego, California, November 19, 2005.

Effgen S. The hows and whys of tummy time. 2005 Kentucky Infant-Toddler Institute Conference, Lexington, KY, August 26, 2005.

Kleinert J. Helping babies have their say. 2005 Kentucky Infant-Toddler Institute Conference, Lexington, KY, August 26, 2005.

Marshall RC, Karow CM. Performance of normal subjects on the rapid assessment of problem solving test (RAPS). International Neuropsychological Society, St. Louis, MO, February, 2005.

Annual Convention, San Diego, California, November 18, 2005.

Marshall RC, Karow C. Rapid assessment of problem solving test (RAPS): Research and applications. ASHA Annual Convention, San Diego, California, November 19, 2005.

Marshall RC. Assessment and treatment of naming deficits in persons with aphasia: What's old, what's new, what works? Baptist Hospital, Louisville, KY, November, 2005. (Invited.)

McBride JM, **Marshall RC.** Effects of strategy scripting on problem solving by persons with Alzheimer's disease. Kentucky Speech-Language-Hearing Association, Lexington, KY, March, 2005.

2006 Summer Courses

Dr. Ray Kent, Professor, Communication Disorders and Sciences (CSD), University of Wisconsin, Madison, will join us for a brief summer course in one of the last three weeks of July. Dr. Kent is a leading researcher in CSD, a Fellow and Honors Recipient of the American Speech-Language-Hearing Association. Like Dr. Larry Leonard who did a summer course with us last year, his time in Lexington will be focused on increasing the quality and quantity of our research productivity. Dr. Kent excels in grant writing, research design, and has taught and lectured widely about how young professors can successfully pursue career goals. His primary areas of interest are motor speech disorders in children and adults, speech motor control, but he is truly a "man of all seasons." Doctoral students may sign up for 1 or 3 credits (research apprenticeship) if they desire to take advantage of this course. Specifics for the course, coordinated by Dr. Marshall, have not been worked out yet. More information will be forthcoming in a month or two. If you have questions about this course, or something you would definitely like to have (faculty or students), please email Dr. Marshall.

Presentations & Publications Continued



Publications

McBride JM, **Marshall** RC, & **Capilouto** GJ. Treatment of problem solving in persons with Alzheimer's disease using strategy scripting. Clinical Aphasiology Conference, Sanibel, Is., FL, June, 2005.

Olson A, **Huebner** R. Life course concepts & counseling deaf adults seeking cochlear implantation. ASHA Annual Convention, San Diego, California, November 18, 2005.

Tindall L, **Wright** HH. Using videophones to deliver naming treatment to adults with aphasia. ASHA Annual Convention, San Diego, California, November 20, 2005.

Vincent I, **Youse** KM. Neurogenic stuttering: Independent disorder or part of aphasia? ASHA Annual Convention, San Diego, California, November 20, 2005.

Vincent I, **Youse** KM. Persistency of acquired stuttering: Literature review and clinical implications. ASHA Annual Convention, San Diego, California, November 19, 2005.

Wilson K, **Wright** HH, **Page** JL. Using writing to improve verbal output in adults with aphasia. ASHA Annual Convention, San Diego, California, November 19, 2005.

Youse KM, Coelho CA. Treatment of conversational discourse following traumatic brain injury. ASHA Annual Convention, San Diego, California, November 18, 2005.

Blakeney A. Educating culturally sensitive health professionals in Appalachia. In S.E. Keefe (Ed.) *Appalachian cultural competency: A guide for medical, mental health, and social service professionals* (161-178). Knoxville, TN: The University of Tennessee Press, 2005.

Capilouto GJ. Pediatric skills for occupational therapy assistants (2nd ed). In Solomon J & O'Brien J (Eds), *Assistive Technology*, St. Louis: Elsevier, 2006.

Capilouto GJ, Higginbotham J, McClenaghan B, Williams H, & Dickerson J. Performance investigation of a head-operated device and expanded membrane cursor keys in a target acquisition task. *Technology and Disability*, 17, 1-11, 2005.

Capilouto GJ, **Wright**, HH, & Silverman S. CIU and main event analyses of the structured discourse of older and younger adults. *Journal of Communication Disorders*, 38, 431-444, 2005.

Capilouto GJ. Evidenced-based decision-making in AAC. *The ASHA Leader*, 10(11), 138, 2005.

Chiarello L, **Effgen** SK. Updated competencies for physical therapists working in early intervention. *Pediatric Physical Therapy*, accepted for publication.

DiMattia MA, Livengood AL, **Uhl** TL, **Mattacola** CG, **Malone** TR. What are the validity of the single-leg squat test and its relationship to hip abduction strength. *Journal of Sport Rehabilitation*, 14:2; 108 - 123, 2005.

English RA, Brannock MK, Chik W, Eastwood L, **Uhl** T. The relationship

between lower extremity isokinetic work and single leg functional hop work test. *Journal of Sport Rehabilitation*. Accepted December 2005.

Harkins KM, **Mattacola** CG, **Uhl** TL, McCrory JL, **Malone** TR. Effects of two ankle fatigue models on the duration of postural stability dysfunction. *Journal of Athletic Training*, 40:13, 191 – 195, 2005.

Hosey RG, Quarles JD, Kriss VM, **Mattacola** CG. Ultrasound assessment of spleen size in collegiate athletes. Accepted for publication in the *British Journal of Sports Medicine*.

Jacobs C, **Mattacola** CG. Gender comparison of eccentric hip abductor and knee joint kinematics when landing from a jump. *Journal of Sport Rehabilitation*, 14:346-355, 2005.

Kitzman P. Changes in vesicular glutamate transporter 2, vesicular GABA transporter and vesicular acetylcholine transporter labeling of sacrocaudal motoneurons in the spastic rat. Accepted for publication in the *Journal of Experimental Neurology*.

Congratulations!!! To Dr. Lori Bolgla. Lori has successfully defended her dissertation and has accepted an academic position with the Medical College of Georgia in Augusta.