

IU GERIATRICS e-news October 2010

A newsletter from [IU Geriatrics](#) and the [IU Center for Aging Research](#)

'Unsung Hero' Dr. Kathy Frank Honored with 2010 Hulman Health Achievement Award

Over the past 10 years in her role as IU Geriatrics Program Administrator, **Kathy Frank, RN, PhD**, has been an active advocate for improving the care of Indiana's older adults.

Dr. Frank's colleagues and family celebrated her positive influence and contributions when she received a Tony and Mary Hulman Health Achievement Award in Geriatrics and Gerontology at the Indiana Public Health Foundation's annual awards banquet held on October 7, 2010 at the Westin Hotel.



"Dr. Frank's outstanding contributions have to date gone mostly unrecognized publicly except for the praises articulated by those who work with her on a regular basis. Dr. Frank is truly an 'unsung hero'."

Steve Counsell, MD

The Hulman Health Achievement Award provides a forum for increasing awareness of the contributions of health leaders by recognizing Indiana's citizens and organizations whose efforts have resulted in a significant improvement to the human race.

Steve Counsell, MD, presented Dr. Frank with a plaque that described her geriatrics achievements. Her innumerable accomplishments reflect the themes of collaboration, dedication, education and leadership.

IU Geriatrics congratulates and thanks Dr. Frank!

- Dr. Frank championed the creation of the [Indiana Geriatrics Society](#) in 2007 to provide opportunities for members throughout Indiana to network, learn, problem solve, and provide optimum geriatric care for our Hoosier older adults.
- Spearheaded new educational offerings and career development opportunities for physicians, nurses, and social workers at the IU Medical Center.
- Provided dedicated and energetic leadership in development of what now is one of the largest geriatrics programs in the country.
- Worked with the IU School of Social Work, and IU Medical Group to revise the practicum experience for master's degree social work students.
- Mentored a nurse in the national [Geriatric Nursing Leadership Academy](#). The Academy has become the premier leadership development opportunity for nurses dedicated to influencing policy, geriatric health outcomes and care for older adults.
- Facilitated the development of the Nursing Geriatrics Interest Group at IU Medical Center.

Dr. Noll Campbell Named Scientist at Center for Aging Research and Regenstrief Institute

Since arriving at Wishard Health Services in 2004, **Noll Campbell, PharmD, GCP**, has honed his clinical skills and collaborated as a highly valued member of inpatient and outpatient interdisciplinary geriatric care teams.

IU Geriatrics faculty and staff know him as their favorite geriatric clinical pharmacist—the expert they go to when seeking answers about aging pharmacology.

The complex biopsychosocial needs of older adults motivated Dr. Campbell to concentrate his clinical practice further and pursue projects aimed to improve the care of older adults with cognitive impairment, including dementia and delirium.

What began as a clinical interest in the use of medications and cognitive function in older adults evolved into research collaborations with Healthy Aging Brain Center Research Director, **Malaz Boustani, MD, MPH**.

Now the clinical pharmacist plans to become a clinical researcher.

Armed with a new title, research assistant professor in the Purdue College of Pharmacy, Dr. Campbell is pursuing career training to become an independently-funded aging brain pharmacoepidemiologist. He has joined the IU Center for Aging Research as a center scientist and Regenstrief Institute as an investigator.

"Dr. Campbell has established a standard of clinical excellence that, alongside training in various domains of clinical research, will translate into a meaningful career that will improve the care of older adults with and without cognitive impairment," offers research mentor Dr. Boustani.

The mentor panel also includes clinical pharmacy researcher Michael

D. Murray, PharmD, MPH, and biostatistician Sujuan Gao, PhD.

Dr. Campbell is a graduate of the School of Pharmacy at Butler University, and he completed residencies at St. Vincent Hospital in Indianapolis and at the University of North Carolina at Chapel Hill.

He hopes that training in clinical research, medical informatics, and epidemiology will lead to developing HIT-based pharmacological interventions to reduce the adverse effects of medication on the aging brain.

"I want to move from improving medication use at the individual level to improving medication use at the populational level," adds Dr. Campbell.

Links to some of Dr. Campbell's first-authored publications are available on page 2.



Presentations and Professional Activities

Steve Counsell, MD, discussed [The Urgency of Preparing Primary Care Physicians to Care for Older People with Chronic Illnesses](#) (published in the *Health Affairs* May issue) and talked about the GRACE Program in a live interview on [Lakeshore Public Radio](#) on September 7, 2010.

Steve Counsell, MD, presented the keynote address, "Filling the Gap in Transitional Care: The GRACE Program – Geriatric Resources for Assessment and Care of Elders," at the conference entitled "Critical Issues in the Care of Older Adults - Improving Transitions for Older Adults: Linking Sites of Care."

Attending the conference, which was held September 23-24, 2010 and presented by the University of Michigan Medical Center at Ann Arbor, were **Ella Bowman, MD, PhD**, **Kathy Frank, RN, PhD**, **Todd James, MD** and members of the GRACE team from the Indianapolis VAMC. The target audience was providers taking care of older adults in the community, hospitals and nursing homes.

Chris Callahan, MD, Class of 1996, and **Malaz Boustani, MD, MPH, Class of 2005**, attended the Beeson Annual Meeting held September 22-25, 2010 in Ashville, North Carolina. Scholars, mentors and other leaders in academic medicine and aging research met to review research progress of Scholars, encourage dissemination of their findings, and enhance development of scholarship and leadership.

Since 1995, the [Paul B. Beeson Career Development Awards in Aging Research Program](#) has supported 162 Beeson Scholars from 42 of the nation's top medical schools and research institutions. Dr. Callahan serves as a member of the Beeson Program Committee.

As a member of the 2010 External Advisory Committee, **Chris Callahan, MD** reviewed the [Center for Aging](#) at the University of Alabama-Birmingham on October 14-15.

Greg Sachs, MD, presented "[The PEACE Program](#)" at the Alzheimer's Association's 2010 Fall Family Caregiver Conference held October 15 in Indianapolis. He also participated on a clinical panel Q&A session. PEACE stands for Palliative Excellence in Alzheimer Care Efforts.



Arif Nazir, MD, CMD, offered advice in the August 2010 *Indianapolis Woman* article, "Let's Talk." The article focused on broaching the

subject of assisted living with older adults in the magazine's Senior Health and Lifestyles feature.

Ella Bowman, MD, PhD, was quoted in "Keys to a Longer, Happier Life," the Best of Senior Care insert in the October 2010 issue of *Indianapolis Monthly Magazine*.

Dr. Campbell's First-Authored Papers

Campbell NL, Boustani MA, Lane KA, Gao S, Hendrie H, Khan BA, Murrell JR, Unverzagt FW, Hake A, Smith-Gamble V, Hall K. [Use of anticholinergics and the risk of cognitive impairment in an African American population](#). *Neurology*. 2010 Jul 13;75(2):152-9.

Campbell N, Boustani M, Limbil T, Ott C, Fox C, Maidment I, Schubert CC, Munger S, Fick D, Miller D, Gulati R. [The cognitive impact of anticholinergics: a clinical review](#). *Clin Interv Aging*. 2009;4:225-33.

Campbell N, Boustani MA, Ayub A, Fox GC, Munger SL, Ott C, Guzman O, Farber M, Ademuyiwa A, Singh R. [Pharmacological management of delirium in hospitalized adults --a systematic evidence review](#). *J Gen Intern Med*. 2009 Jul;24(7):848-53.

Campbell N, Ayub A, Boustani MA, Fox C, Farlow M, Maidment I, Howards R. [Impact of cholinesterase inhibitors on behavioral and psychological symptoms of Alzheimer's disease: a meta-analysis](#). *Clin Interv Aging*. 2008;3(4):719-28.

The [Anticholinergic Cognitive Burden Scale](#) is an information management tool developed by an [IDND](#) interdisciplinary team, including Drs. Boustani and Campbell.

From the **IUSMNEWSROOM**

Adverse Neighborhood Conditions Greatly Aggravate Mobility Problems from Diabetes
October 21, 2010

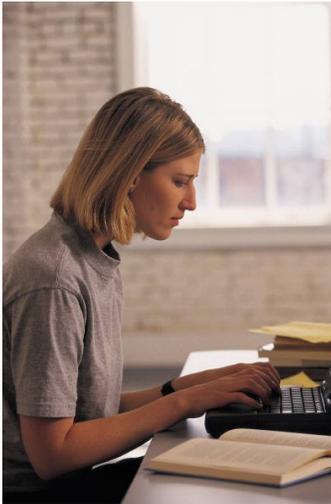


INDIANAPOLIS -- A study published earlier this year in the peer reviewed online journal *BMC Public Health* has found that residing in a neighborhood with adverse living conditions such as low air quality, loud traffic or industrial noise, or poorly maintained streets, sidewalks and yards, makes mobility problems much more likely in late middle-aged African Americans with diabetes. [Read more...](#)

Publications

Callahan CM, Hendrie HC. Mental Health Services Research: Moving From Academia to the Community (editorial). Am J Geriatric Psychiatry. 2010 June;18(6):460-3.

Malmstrom TK, Andresen EM, Wolinsky FD, Schootman M, Miller JP, **Miller DK.** [Urinary and Fecal Incontinence and Quality of Life in African Americans](#). J Am Geriatr Soc. 2010 Oct;58(10):1941-5.



Bandy RJ, Helft PR, Bandy RW, **Torke AM.** [Medical Decision-making During the Guardianship Process for Incapacitated, Hospitalized Adults: A Descriptive Cohort Study](#). Gen Intern Med. 2010 Oct;25(10):1003-8.

Ichikawa S, Koller DL, Padgett LR, Lai D, **Hui SL,** Peacock M, Foroud T, Econs MJ. [Replication of previous genome-wide association studies of bone mineral density in premenopausal American women](#). J Bone Miner Res. 2010 Aug;25(8):1821-9.

Traylor AH, Schmittiel JA, Uratsu CS, Mangione CM, **Subramanian U.** [Adherence to Cardiovascular Disease Medications: Does Patient-Provider Race/Ethnicity and Language Concordance Matter?](#) J Gen Intern Med. 2010 Nov;25(11):1172-7.

Bilik D, McEwen LN, Brown MB, Pomeroy NE, Kim C, Asao K, Crosson JC, Duru OK, Ferrara A, Hsiao VC, Karter AJ, Lee PG, Marrero DG, Selby JV, **Subramanian U,** Herman WH. [Thiazolidinediones and Fractures: Evidence from Translating Research into Action for Diabetes](#). J Clin Endocrinol Metab. 2010 Oct;95(10):4560-5.

Miller EL, Murray L, Richards L, Zorowitz RD, **Bakas T,** Clark P, Billinger SA; on behalf of the American Heart Association Council on Cardiovascular Nursing and the Stroke Council. [Comprehensive Overview of Nursing and Interdisciplinary Rehabilitation Care of the Stroke Patient. A Scientific Statement From the American Heart Association](#). Stroke. 2010 Oct;41(10):2402-48. full at <http://stroke.ahajournals.org/cgi/reprint/STR.0b013e3181e7512bv1.pdf>

Liu CJ, Latham N. [Adverse events reported in progressive resistance strength training trials in older adults: 2 sides of a coin](#). Arch Phys Med Rehabil. 2010 Sep;91(9):1471-3.

Cummings JL, Ferris SH, **Farlow MR,** Olin JT, Meng X. [Effects of rivastigmine transdermal patch and capsule on aspects of clinical global impression of change in Alzheimer's disease: a retrospective analysis](#). Dement Geriatr Cogn Disord. 2010;29(5):406-12.

Farlow MR, Grossberg G, Gauthier S, Meng X, Olin JT. [The ACTION study: methodology of a trial to evaluate safety and efficacy of a higher dose rivastigmine transdermal patch in severe Alzheimer's disease](#). Curr Med Res Opin. 2010 Oct;26(10):2441-7.

Barrick AL, Sloane PD, Williams CS, Mitchell CM, Connell BR, Wood W, **Hickman SE,** Preisser JS, Zimmerman S. [Impact of ambient bright light on agitation in dementia](#). Int J Geriatr Psychiatry. 2010 Oct;25(10):1013-21.

Save the Dates for Geriatrics Presentations

Robin Bandy, JD, MA, NCG, will present "Advanced Directives, Health Care Consent and the Path to Guardianship" at the November 24 IU Geriatrics Conference held from 7:30-8:30am in Wishard T2008 A&B. She is the program director of the [Wishard Volunteer Advocates Program](#).

Jeanne Dickens, MD, will present "Clinical Depression in the Elderly" at the January 19 IU Geriatrics Conference held from 7:30-8:30am in Wishard T2008 A&B. Dr. Dickens is an associate professor of Clinical Psychiatry and a geriatric psychiatrist.

Babar Khan, MD, will present "Geriatric Care in the ICU" at the February 16 IU Geriatrics Conference held from 7:30-8:30am in Wishard T2008 A&B. Dr. Khan is a fellow in the IU School of Medicine's Division of Pulmonary & Critical Care.

