

ADVANCES *in Aging*

University of Maryland, Baltimore Receives NIA Renewal Award for the University of Maryland

*Claude D. Pepper Older Americans Independence Center for
Research on Aging*

In September 2006, the University of Maryland, Baltimore received notification that it had been awarded a five-year \$6.08 million renewal from the National Institutes on Aging (NIA) to continue the work of the University of Maryland Claude D. Pepper Older Americans Independence Center for Research on Aging (UM-OAIC). Under the leadership of Andrew P. Goldberg, M.D. and Jay Magaziner, Ph.D., M.S. Hyg., professors of Gerontology in the School of Medicine, this prestigious award will enable the University of Maryland, Baltimore to maintain its status as a national leader in aging research. The funding will allow for continued collaborations among a multidisciplinary team of investigators in the conduct of exercise rehabilitation in stroke, hip fracture, and other conditions associated with aging, and the translation of these findings into effective community programs. The award also provides opportunities for young investigators to be trained in the field of gerontology, and pilot and exploratory grant funding to investigators for projects related to the Center's foci.

During the last decade, the UM-OAIC was a project-focused Center; however, with the renewal, the Center will consist of five research cores, along with a Research Career Development Core and a Pilot and Exploratory Studies Core. Center investigators have developed a central hypothesis that will be tested within the five cores: that cardiovascular and neuromotor deconditioning are fundamental to disability in older people living with functional impairments, and that these impairments are modifiable by disease-specific exercise and motor learning based rehabilitation interventions. The Center's mission is to conduct exercise and motor-learning based rehabilitation research to optimize the recovery of older adults and then translate these findings into effective community-

based rehabilitation programs. To realize its mission, the Center focuses on six specific aims:

- Conduct basic and clinical research examining the mechanisms underlying functional disabilities associated with chronic diseases of aging to characterize the functional impairments that define the disability phenotype across domains of neuromotor, muscular, metabolic, cardiovascular and psychosocial function;
- Apply these scientific findings to design novel exercise and motor learning-based rehabilitation strategies;
- Determine the mechanisms by which these rehabilitation interventions improve functional and clinical outcomes in older people with functional impairments;
- Translate efficacious rehabilitation strategies into community-based clinical studies;
- Support the Pilot and Exploratory Core that study the mechanisms underlying the disability phenotype and functional and clinical responses to rehabilitation; and
- Foster the career development of Junior Faculty Awardees into independent investigators and academic leaders in aging research.

Each research core within the UM-OAIC has a specific focus and will provide training and services to investigators that are working to advance the science of exercise rehabilitation in older adults with chronic conditions. The methodologies in the cores will provide Center investigators with resources to study the mechanisms underlying disease specific functional disabilities



Andrew P. Goldberg, MD



Jay Magaziner, PhD

and determine the effectiveness of novel functional-impairment specific rehabilitation strategies.

- The Clinical and Translational Research Methods Core is lead by Richard Macko, M.D., and Jay Magaziner, Ph.D., M.S. Hyg. This core will design, implement, and evaluate clinical and translational research in exercise rehabilitation and recovery in older patients with stroke, hip fracture, and other medical conditions associated with functional limitations in aging. This core has been organized into two levels of translation, bench to clinical laboratory and clinical laboratory to community.
- Jill Whitall, Ph.D. and Daniel Hanley, M.D. are the leaders for the Neuromotor Function Core. The mission of this core is to provide the expertise and resources to assess the biomechanical and neurological mechanisms of functional performance with particular emphasis on

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[from page 1] gait, reaching and balance in older people with physical disabilities due to stroke, hip fracture or other chronic diseases associated with aging and disability.

- The Applied Clinical Physiology Core is lead by Leslie I. Katznel, M.D., Ph.D., Alice Ryan, Ph.D., and Richard Macko, M.D. Its mission is to provide standardized cardiovascular, functional, and metabolic evaluations of UM-OAIC research subjects, and assist investigators in determining the mechanisms by which exercise rehabilitation strategies enhance function and recovery in older adults with disabling diseases such as stroke or hip fracture. Aging, chronic diseases, and acute events such as a stroke and hip fracture result in a reduction in physiological reserve and functional decline. The core's fundamental tenet is that physical deconditioning and "learned" non-use propagate functional declines in older people, providing a biological rationale to implement exercise training to improve multiple physiological systems in older persons hindered by disability.
- Charlene Hafer-Macko, M.D. and Alice Ryan, Ph.D. are the leaders of the Muscle Biology and Molecular Mechanisms of Inflammation Core; whose mission is to investigate biologic mechanisms that underlie the disability of advancing age at the tissue, cellular, molecular, and genetic levels with a focus on muscle, adipocytes, and endothelial cells. Clinical and experimental data provide evidence that aging and physical frailty are strongly linked to fundamental mechanisms of inflammation and oxidative stress; thus the core's hypothesis is that common biological mechanisms in aging may accelerate in select disability conditions, such as stroke and hip fracture. This core will provide consultative expertise, technical support and training, and access to services and resources for the conduct of muscle and vascular biology research in older individuals with disabilities.

- The Biostatistics and Informatics Core is lead by John D. Sorkin, M.D., Ph.D., and Michael Terrin, M.D., M.P.H. This core gathers data from the UM-OAIC research cores and studies, provides and manages a centralized data system for the storage of study data, and performs analyses of data across research cores and studies. The Biostatistics and Informatics Core will be a focal point for all UM-OAIC research, and will promote synergy among studies and research cores.

As one of the national Pepper Centers funded by the NIA, the UM-OAIC is committed to research training for young investigators. To make opportunities available for research training, the UM-OAIC has established a Research Career Development Core. This core provides an enriched, mentor-based research training and educational environment to promote the career development of junior faculty as independent investigators in aging-related exercise rehabilitation research. With the support of academic faculty scientists and experienced core leaders, trainees will learn the necessary skills to investigate the mechanisms underlying the recovery of neuromuscular and physiological functioning in older people who have experienced sudden or chronic disability due to a stroke, hip fracture or other prevalent disabling medical condition. Junior faculty will develop competence in the conduct of basic and clinical science research and the skills to translate the clinical research finding into successful exercise-rehabilitation programs and community-based programs. Core leaders, Drs Goldberg and Magaziner will ensure junior faculty have the protected research time to become independent investigators contributing to aging research. The UM-OAIC looks forward to working with junior faculty to advance the science of exercise rehabilitation. This teaching will assist young investigators in developing skills to become leaders in gerontology and rehabilitation medicine in academic medical centers.

In addition to a Research Career Development Core, the Center has established a Pilot and Exploratory Studies Core. This core provides start-up support for quality research proposals of high relevance to the Center's overall theme, exploring

mechanisms underlying the disability phenotype in older persons and studying the functional and clinical responses to exercise rehabilitation interventions designed to promote recovery. To accomplish this goal, the UM-OAIC will select and fund the highest quality pilot and exploratory research studies to acquire information necessary to select or design future projects that will optimize the recovery of individuals who are older and disabled following stroke, hip fracture or other disabling conditions associated with aging.

With the receipt of this NIA award and continued support from the University of Maryland and the Baltimore VA Medical Center, the UM-OAIC will continue its successful research and training in the field of gerontology and geriatric medicine. The investigators of the UM-OAIC are enthusiastic about this opportunity and optimistic that research findings will lead to effective rehabilitation strategies to improve the lifestyle of older Americans disabled by chronic diseases. ■

For further information about the UM-OAIC research opportunities please call 410-605-7185. If you are interested in participating in a UM-OAIC research study please call 410-605-7179.

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CONTRIBUTORS

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STUDENT ANNOUNCEMENTS

Geriatric Medicine Fellowship Training at the University of Maryland, Baltimore

The University of Maryland, Baltimore Geriatric Medicine Fellowship Program offers a one-year multi-campus clinical fellowship that involves faculty from the Divisions of Gerontology at the University of Maryland School of Medicine, Medstar Health Systems and the Baltimore VA Health Care System. Academic faculty provide training to fellows across the continuum of care in clinical geriatrics. The overall goal of the fellowship program is to provide training in evidence-based, multidisciplinary clinical geriatrics and aging research in an enriched academic environment. The program is geared toward the fellows' career and educational goals.

The clinical component of the geriatric medicine fellowship program is under the leadership of Conrad May, M.D. of the Division of Gerontology, Department of Medicine at the University of Maryland. This program exposes fellows to the full spectrum of geriatric medical care, including acute and sub-acute inpatient care, consultation, outpatient clinics, long-term care, hospice and palliative care, as well as home care. Clinical training is provided in geriatric syndromes, the interdisciplinary team approach and preventive care. In 2000, the clinical program was restructured to meet the new Accreditation Council of Graduate Medical Education (ACGME) guidelines to expose fellows to a diversity of practice settings in primary and tertiary geriatric care under close supervision of experienced geriatricians. Since that time, twenty fellows have completed the program. Fellows also gain experience acting as junior attending physicians, assistant medical directors, and instructors of medical residents and students. Upon completion of the required 12 clinical months, fellows are eligible for Certification of Added Qualifications in Geriatric Medicine and well-prepared for a career in clinical practice, in either the community or academic setting.

In June 2006, four fellows graduated from the one-year fellowship program and are now in clinical practice. Two are working in underserved communities in California and Nevada. Another has become a faculty member at the Greater Baltimore Medical Center and the fourth is working in nursing home facilities across

Maryland. Four new fellows began the geriatric clinical program in July. These fellows come from varied backgrounds and bring unique skills to strengthen the care provided to older patients. Edsworth John, MD is from St. Vincent, Caribbean and came to the United States to complete his medical residency. After completing the one-year fellowship, Dr. John hopes to practice clinical geriatrics and become a nursing home director. Edsworth says the fellowship program will increase his confidence and capabilities to deal with diseases that are common in older adults. A second member of the 2007 clinical fellowship program is Mabrook Shehata, MD. Dr. Shehata grew up on an island in Egypt on the Nile River. Upon the completion of the fellowship program, Mabrook wishes to work in the academic field, teaching medicine. Dr. Shehata says that by completing the clinical fellowship program, he will be equipped with the necessary training to become a practitioner in the field of gerontology. Another member of the one-year clinical geriatric fellowship program is Hina Syed, MD. Dr. Syed was born and raised in Pakistan. Hina says she selected the University's clinical fellowship program because the fellowship will enable her to better assess and treat the elderly population. Dr. Syed plans to practice internal medicine/geriatrics in an outpatient or nursing home setting when she completes the program. The fourth member of the 2007 class is Tin Sein, MD. Dr. Sein completed his medical school in Burma (Union of Myanmar). He spent five years in Malaysia as a medical officer before coming to the United States. Tin says the knowledge that he will gain from the clinical fellowship program will enable him to be a successful geriatrician and primary care physician. ■

The University of Maryland is pleased to have four outstanding physicians enrolled in the one-year clinical geriatric fellowship program. Our Multi-Campus Geriatric Medicine Fellowship Program continues to be successful because of the superior fellows, close mentorship by the faculty and the resources provided by the collaborating medical institutions. For further information about the Gerontology and Geriatric Medicine Fellowship Program at the University of Maryland, please visit www.grecc.umaryland.edu or call 410-605-7185.

DOCTORAL PROGRAM IN GERONTOLOGY

Kelly Niles Yokum who has successfully defended her dissertation has been appointed Director of the Gerontology Studies Program, Colleges of Worcester Consortium. The Program Director provides leadership to faculty in developing, managing, and evaluating daily operations of multi-institution, multidisciplinary gerontology programs. In addition, she will teach in the core curriculum and as well as conduct research.

Daniel VanDussen who has successfully defended his dissertation has been appointed Assistant Professor at Youngstown State University in the Sociology/Anthropology department where he will be developing a gerontology major at the university.

Tom Shaffer, fourth year student gave two poster presentations at the recent AcademyHealth Annual Conference held in Seattle. The abstract entitled "The Consistency of Transitions in Residential Living Settings in Medicare Beneficiaries During 1998–2001" was accepted as a poster for the conference. Tom was also invited to attend an additional poster session at a pre-conference special-interest group meeting. Sponsored by the Long-Term Care Special Interest Group, this all-day colloquium focused on the potential promise of technology in LTC settings, as well as the growing recognition of transitions as a distinct time within LTC where adverse events can often happen.

Andrea Rubin, a sixth year Gerontology Doctoral Student, was awarded a Dissertation Fellowship from UMBC for the fall semester. The fellowship provides a small stipend and 1-2 dissertation credits. The Program is designed to provide doctoral students who have been admitted to candidacy an opportunity to devote the necessary concentration and attention towards finishing the writing of their dissertations. Ten fellowships are awarded for the academic year.

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GRECC Awarded Geriatric Fellowship Training Grant

The Geriatric Research Education and Clinical Center at the Baltimore Veterans Affairs Medical Center was awarded a VA Special Fellowship in Geriatrics which will fund 1 postdoctoral physician or PhD allied health fellow trainee annually beginning 2007 for 2-3 years of research training in geriatrics and gerontology. The GRECC program responds to the need to train academic leaders in aging research who will conduct interdisciplinary, clinical investigation in gerontology and remain in academics as competitive investigators and clinician educators in geriatrics at University Medical Centers to meet the growing health care needs of the elderly through three main initiatives:

- A mentored research training experience in the conduct of clinical and translational research that investigates the prevention, rehabilitation and treatment of CVD, metabolic and disabling diseases that affect the health of aging veterans.
- Practical training and didactic coursework that will develop skills and competency as an academic clinician educator, leader and administrator; and
- A multidisciplinary clinical experience that teaches fellows the skills to conduct clinical research across the spectrum of aging and age-associated diseases and disabilities, and investigate mechanisms underlying clinical outcomes through translational clinical and basic science research.

For further information about the training grant contact: **Andrew P. Goldberg, MD, Baltimore VA Medical Center, GRECC (BT/GR/18)-Room 4B-186, 10 North Greene Street, Baltimore, MD 21201. Phone: 410-605-7183**

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DOCTORAL PROGRAM IN GERONTOLOGY WELCOMES NEW STUDENTS

Shoshana Ballew has an undergraduate degree in Psychology and Sociology from Case Western Reserve University. Shoshana is in the Social, Cultural, Behavioral Sciences track and hopes to continue research in her areas of interest: caregiver burden and cultural differences in caregiving, end of life care and institutional care and reform, gender and cultural differences in aging, and improving the quality of life for older adults.

Israel Cross just earned his MA in Sociology from UMBC with a focus on health and aging. During his masters, he was awarded an Intramural Research Training Award from the National Institute on Aging to work as a research trainee on the panel study "Healthy Aging in Neighborhoods of Diversity Across the Life Span" (HANDLS). In his doctoral studies in the Social, Cultural, Behavioral Sciences track he plans to pursue a biosocial perspective on the aging process, with a focus on cardiovascular health, physical function, and social influences on health disparities.

Sarah Fogler earned a BS in psychology from McDaniel College and an MA in Psychology from Boston University. Her previous experience includes a research assistantship at Boston University Medical Center, in the Alzheimer's Disease Center, working on various studies investigating dementia predictors, the process, and curative efforts. In addition, she served as the Director of Resident Services at a Manor Care facility from 2002–2006. She is in the policy track. Her future goals are to obtain policy design tools that will allow her to analyze current aging policies and lobby for reform, as well as teach aging policy at the university level.

Sunny Kang is in the policy track and earned her BA from Beijing Lang. & Culture Univ., her MPA from the University of Central Florida, and her MPP from UMBC. Sunny's research interests focus on "long-term care" related topics, including care to the nursing home population with mental retardation and developmental disabilities, with HIV/AIDS and the elderly. Sunny's past experience included working at UMBC, Department of Public Policy. Her research projects included analyzing state's investments in community based long term care; conducting analyses of nursing home residents' decision making related to long term care; and conducting a

profile of working age individuals in nursing homes. Upon completion of the Doctorial Program in Gerontology, she hopes to teach or/and do research in the field of aging policies.

Lynn Keimig earned her BA from the College of William & Mary and her MHA from Cornell University. She currently works as a project manager in the Center for Aging Studies at UMBC where coordinates the day-to-day activities of two studies funded by the National Institute on Aging: Transitions from Assisted Living; Sociocultural Aspects and Stakeholders' Models of Quality in Assisted Living. Lynn began her career as a program analyst with the National Cancer Institute. She is in the Social, Cultural, Behavioral Sciences track. Her research interests are in health and wellness, environment and aging, and application of technology to maximize independence. Lynn's career goals include research, teaching, and program development in aging services.

SCHOOL OF MEDICINE

Michael J. McKenzie, PhD from University of North Carolina at Greensboro has been awarded a fellowship on a NIA training grant, "Research Training in Gerontology and Exercise Physiology" and will be working in the Division of Gerontology with Andrew Goldberg, MD.

SCHOOL OF PHARMACY

Hui-Wen Keri, a doctoral student in the Pharmaceutical Health Services Research Department was chosen to present a paper entitled, "Benzodiazepine Use and Spending in Medicare Beneficiaries" at the 13th NIMH Biennial Research Conference on the Economics of Mental Health, and as the best doctoral trainee paper submission. She was also selected for the Robert Dorwart Doctoral Student Podium Presentation. The Dorwart Doctoral Student Podium Presentation was established in 2000 by the Program Committee of the 10th NIMH Biennial Research Conference on the Economics of Mental Health in memory of the later Robert Dorwart, a psychiatrist who committed much of his time to mentoring young economists in mental health services research.

FACULTY ANNOUNCEMENTS

SCHOOL OF PHARMACY



Dr. Ilene Zuckerman,

Associate Professor in the Department of Pharmaceutical Health Services Research, has been appointed the School of Pharmacy's

Associate Dean for Research and Graduate Education. Dr. Zuckerman also serves as Director of Medication Appropriateness Studies at the Peter Lamy Center on Drug Therapy and Aging, and is founder and Executive Director of Pharmaceutical Research Computing (PRC), which provides computing and analytic support to faculty within and outside of the University of Maryland. Her research focuses on improving drug therapy in vulnerable populations. She is principal investigator on a career development grant funded by the National Institute on Aging to examine risk factors for transitions to nursing home among community-dwelling elderly.

NEW FACULTY IN SCHOOL OF SOCIAL WORK

The School of Social Work has welcomed two new faculty members, **Bangwha Lee Casado** and **Kelley Macmillan**.



Bangwha Lee Casado, PhD,

MSW joins the faculty as an assistant professor.

Dr. Casado's doctoral dissertation

research used the 1999 National Long-Term Care Survey and examined the effects of caregiver burden on the utilization of different types of home and community-based care (HCBC) among family caregivers of older Americans. This research was supported by the funding from the John A. Hartford Foundation Doctoral Fellowship in Geriatric Social Work. Dr. Casado also received a three-year Council of Social Work Education Minority Research Fellowship funded by the National Institute of Mental Health. Dr. Casado's research

interests are centered around 1) informal caregiving and 2) formal care for community-dwelling older adults with disabilities and their family caregivers. She plans to continue her research in these two areas and is currently developing a research plan to investigate the factors affecting informal caregiving and utilization of home and community-based care and services for older adults in immigrant populations.

Kelley R. Macmillan, PhD, ACSW joined the faculty as an assistant professor. Dr. Macmillan's dissertation was supported by a John A. Hartford Doctoral Fellowship in Geriatric Social Work. His past and current teaching experience includes foundation social work practice courses and specialization courses in health and in aging.

The title of Dr. Macmillan's dissertation was: *A qualitative study exploring community dwelling low-income older adults' responses to challenges caused by functional disabilities.*

SCHOOL OF NURSING

Marianne Shaughnessy, PhD, RN, CRNP has been named to the Editorial Boards of "Geriatric Nursing", and "Topics in Stroke Rehabilitation" journals.

Ann Scheve joined the School of Nursing faculty on a part time basis in January 2006 as the coordinator of the Introduction to Gerontological Nursing course. She has a Masters Degree from Georgetown University in Gerontological Nursing. She has taught Introduction to Gerontological Nursing at SON since 2003. Her areas of expertise are in urinary incontinence, osteoporosis and comprehensive geriatric evaluations and management.

Elizabeth Galik, PhDc, CRNP has received a 2006 AMDA Foundation/Pfizer Quality Improvement Awards Recipients for her project, Testing the Feasibility and Impact of the Res-Care-CI.

SCHOOL OF MEDICINE

George F. Wittenberg, MD has joined the Department of Neurology as an Assistant Professor. Before coming to UMB, Dr. Wittenberg was Director of the Rehabilitation Program at Wake Forest University in Winston-Salem, North Carolina. He obtained his doctorate degree in Biology at the University of California, San Diego, in 1991 and completed medical school in 1993 at the same university. Dr. Wittenberg had further clinical and research training at Washington University, St. Louis and the National Institutes of Health (NIH). His ongoing research interests presently lie in using transcranial magnetic stimulation and functional imaging to understand motor cortical reorganization following stroke and in designing testing new methods for neurorehabilitation.

Lamy Center Welcomes Harkness Fellow, Ruth Lopert

Ruth Lopert, MD is a 2006-07 Commonwealth Fund Harkness Fellow in Health Care Policy and is working with Bruce Stuart, Executive Director of the Peter Lamy Center, Drug Therapy and Aging and Marilyn Moon, American Institutes for Research on her project entitled, Comparing Cost, Coverage and Access to Pharmaceuticals under Australian and U.S. Policy Frameworks.

Ruth is a public health physician and pharmacoepidemiologist, and is currently principal adviser in the Pharmaceutical Policy Taskforce in the Commonwealth Department of Health and Ageing in Canberra, Australia. She is a member of the WHO Expert Advisory Panel on Drug Policies and Management, and was a negotiator of the pharmaceutical provisions of the Australia United States Free Trade Agreement. Ruth has published and presented internationally in pharmacoecconomics and has particular interests in pharmaceutical policy, pharmaceutical intellectual property issues, drug pricing and access to medicines.

UMB/UMBC at the Gerontological Society of America

University of Maryland Baltimore and University of Maryland Baltimore County faculty and students are well represented in this year's GSA Program. In addition to the listing of symposia, paper and poster presentations provided below, please join us at booths 306, 308, 310: Gerontology Programs at the University of Maryland Baltimore, the Doctoral Program in Gerontology and the Erickson School of Aging Studies at UMBC.

Schedule of UMB/UMBC Presentations:

Friday, 11/17/06, 8:30 a.m. – 10:00 a.m.

Symposium

"Reliability and Validity of a Single Item Fear of Falling Measure," Barbara Resnick, Denise Orwig, D.J. Jung

Paper Presentations

- **"Food-ways of an Older Depressed Man: a case study,"** Robert Rubinstein
- **"Predicting Anxiety and Depressive Symptoms among African American, Latino, and European American Dementia Family Caregivers,"** Jessica Kelley-Moore
- **"Long term community tenure following nursing facility diversion: Service utilization and implications for policy,"** Chandran, D., Chapin, R., Zimmerman, M., Rachlin, R., & Macmillan, K.

Friday, 11/17/06, 8:30 a.m. – 11:30 a.m.

Poster Presentations

- **"How Burden of Illness Affects Treatment of Diabetes in Older Adults,"** Bruce C. Stuart, Thomas Shaffer, Charlene Quinn, Ilene Zuckerman, Linda Simoni-Wastila
- **"Impact of Frailty in an Older Mexican American Population, Daniel Andersen,"** Sandra Black
- **"How Burden of Illness Affects Treatment of Diabetes in Older Adults,"** Bruce Stuart, Tom Shaffer, Charlene Quinn, Ilene Zuckerman, Linda Simoni-Wastila
- **"Can Administrative Claims be used to Screen Elderly at Risk for Nursing Home Admission?,"** Ilene Zuckerman, Pat Langenberg, Tom Shaffer
- **"Comparisons of Characteristics and Outcomes for Assisted living Residents with Dementia Living in Special Care Units Versus Integrated Facilities,"** Quincy Samus, Adam Rosenblatt, Chiadi Onyike, Jason Brandt, Alva Baker, Peter Rabins, Constantine Lyketos
- **"Parkinson's Disease in Older Mexican Americans,"** Myra Schneider, Sandra Black

- **"Perceived Health Status in Mother and Grandmother Caregivers in a Child Neglect Prevention Program,"** Priscilla Ryder, Clara Daining, Diane Depanfilis
- **"Perceived Emotional Relationship Quality (PERQ) in Older Adults: a Confirmatory Factor Analysis,"** Daniel Van Dussen

Friday, 11/17/06, 10:30 a.m. – Noon

Symposium

"Marketization of Personal Care in Assisted Living," Paula Carder

Paper Presentation

"Familial Resemblance in Neuromuscular Function and Recurrent Falling in Older Women," Kim Faulkner, Stephen Roth, Jane Cauley, Katie Stone, Teresa Hillier, Kristine Ensrud, Marc Hochberg, Michael Nevitt, Joseph Zmuda

Friday, 11/17/06, 1:45 p.m. – 3:15 p.m.

Symposia

- **"Outcomes of the Res-Care Intervention and Translating this to Special Populations,"** Barbara Resnick, Elizabeth Galik, Ingrid Aboff
- **"Anthropological Perspectives on Disability: The Ethnographic Imagination in Aging Research,"** Sponsored by AAGE with Iveris Martinez and Robert Rubinstein Presiding

Poster Presentation

"Doing Ethnography: Tradition and Revolution," Paula Carder, Erin Roth, Ann Christine

Symposium

The Relationship of Suffering to Control

Paper Presentations

- **"Older Women's Life Accomplishments in Relationship to Control and Suffering"** Robert Rubinstein, Amanda Peeples
- **"The Relationship of Masculinity to Control,"** Sarah Carnham

Friday, 11/17/06, 1:45 p.m. – 4:45 p.m.

Poster Presentations

- **"Home-Exercise Following Hip Fracture: Results From An RCT-Intervention Development Study In The Baltimore Hip Studies (BHS),"** Jay Magaziner, Denise Orwig, Barb Resnick, Janet Yu Yahiro, Rich Hebel, Bill Hawkes, Michelle Shardell, Marc Hochberg, Sheryl Zimmerman
- **"Dementia and Short-Term Recovery from a Hip Fracture, Hannah Day,"** Ann Gruber-Baldini, Jay Magaziner
- **"Selective optimization with compensation: How older adults identify solutions and implement plans in response to functional disability,"** Kelley Macmillan
- **"Creating Harmony, Creating Happiness: Subjective Well-Being of Older Koreans in the U.S.,"** Eunice Park-Lee
- **"A Mixed Methods Examination of Missing Data Among Two Samples of CES-D Data,"** Daniel Van Dussen and Kate de Medeiros
- **"Evaluating the Relationship between Self-Rated Health and Depression Using an Accelerated Growth Curve Model,"** Daniel Van Dussen

Friday, 11/17/06 3:30 – 5:00 p.m.

Symposia

- **"Continuing Care Retirement Communities: Resident Characteristics"**
- **"The Erickson Life Study: A longitudinal examination of life in a CCRC"** Katie Bintrim, Jean Gaines, John Parrish, Barbara Resnick
- **Viva! A Longitudinal Study of Successful Aging in a CCRC",** Jean Gaines, Katie Bintrim, John Parrish, K. Burke, T. Bennett and Andrea Rubin

Paper Presentations

- **"Older Veterans With Multiple Sclerosis: Pharmacy Use and Health Care Utilization,"** Ajith Silva, Doug Bradham, Joel Culpepper, Jin Shan
- **"Short-Term Outcomes of Frailty in Older Men: Data from the Baltimore Men's Osteoporosis Study (MOST),"** Kate Tracy, Walter Meyer, Hannah Day, Ray Flores, Marc Hochberg

Saturday, 11/18/06, 9:00 a.m. – 5:00 p.m.

Poster Presentations

- **"Treatment of Dementia Among Community-Dwelling and Long-term Care Medicare Beneficiaries,"** Ann L. Gruber-Baldini, Ilene Zuckerman, Linda Simoni-Wastila, Bruce Stuart
- **"Association of Metabolic Syndrome with Walking Speed Decline in Aged Caregivers and Non-Caregivers: Results of Caregiver-SOF,"** Lisa Fredman, Marc Hochberg
- **"Access to Care Among People With Parkinson's Disease,"** Jian Ye, Mona Baumgarten, Ann Gruber-Baldini, Ajith Silva, Lisa Shulman, Michelle Shardell, Jay Magaziner
- **"Age Differences in the Impact of Employment Instability Among Black Americans: Implications for Normative Expectations Over the Life Course,"** Israel Cross, Jessica Kelley-Moore, Loretta Ayd-Simpson, Janet Donohue, Michele Evans, Alan Zonderman

11/18/06, 10:30 a.m. – Noon

Symposium

"Methods for Extended Focal Case Study in Assisted Living," Robert Rubinstein, Lynn Keimig, Paula Carder

Papers Presentations

- **"Overview of the Transitions Project and its Methodologies,"** Kevin Eckert, Lynn Keimig, Ann Christine Frankowski
- **"Small Facility Case Study: Ms Helen,"** Paula Carder and Tommy Piggee
- **"Traditional Facility Case Study: Ms. Koehler,"** Erin Roth, Ann Christine Frankowski, Tommy Piggee
- **"New Model Facility Case Study: Mrs. Sidney,"** Ann Christine Frankowski, Erin Roth, Tommy Piggee
- **"Methodological Themes,"** Robert Rubinstein, Paula Carder, Leanne Clark, Erin Roth, Ann Christine Frankowski, Lynn Keimig, Discussant: Sheryl Zimmerman

Saturday, 11/18/06, 10:30 a.m. – Noon

Paper Presentation

“Family Caregiver Themes: A Guide for Developing Supportive Workplace Programs,”
Donna Wagner and Kelly Niles

Saturday, 11/18/06, 1:45 – 3:15 p.m.

Symposium

“Training Assisted Living Leaders and Staff,”
Kevin Eckert, Sheryl Zimmerman, Joan Hyde, Maribeth Bersani, Robyn Stone, Cornelia Beck, Jill Haselman

Saturday, 11/18/06, 3:30 – 5:00 p.m.

Symposium

“Epidemiology of Obesity in Old Age: Biological, Clinical, Social and Policy Implications,” Eleanor M. Simonsick, Gregory Hicks, Reuben Andres

Saturday 11/18/06, 6:15 – 7:45 p.m.

Roundtable

“Qualitative Research Interest Group,”
Ann Frankowski, Angela Kidd

Sunday, 11/19/06, 8:30 – 10:00 a.m.

Symposium

“GRECC Symposium: E-learning in Gerontology and Geriatrics Education”

Paper Presentations

- **“Recognizing Illness Early in VA Extended Care Settings: A Web-Based Educational Program for Bedside Staff,”**
Marianne Shaughnessy
- **“Neighborhoods and Health: What do Stress Biomarkers Tell Us?,”** Loretta Ayd-Simpson

Symposium

“Neighborhoods, Health and Aging,”
Jessica Kelley-Moore

Sunday, 11/19/06, 8:30 a.m. – 11:30 a.m.

Poster Presentations

- **“Improved Indices of Insulin Sensitivity With Treadmill Aerobic Training in Chronic Hemiparetic Stroke,”** Frederick M. Ivey, Alice S. Ryan, Charlene E. Hafer-Macko, Andrew Goldberg, Richard Macko
- **“Homeless Older Adults in West Baltimore,”** Daniel Andersen
- **“Development and Pilot-Testing of the Web-Based Learning Self-Efficacy Scale (WBLSES) for Older Adults,”** Eun-Shim Nahm, Barbara Resnick
- **“Use of Pressure Ulcer Prevention Measures Among Elderly Hospital Patients Early in the Hospital Stay,”** Shayna E. Rich, Mona Baumgarten
- **A Portrait of the Artist as an Older Woman: Choice and Compromise in Assisted Living,”** Ann Frankowski and Leanne Clark
- **“Aging in Place in Assisted Living: Philosophy and Lived Experience,”** Leanne Clark, Debra Dobbs, Ann Frankowski, Leslie Morgan, Suzanna Roettger, Erin Roth, Robert Rubinstein, Arnette Wright
- **“Fear of Falling: A Source of Transition in Assisted Living,”** Tommy Piggee

Video Press Releases 16 New Geriatric and Long Term Care Training Videos

Video Press, the award winning video production company at the University of Maryland School of Medicine has produced 16 new geriatric and long term care training videos in time for its new catalogue (www.videopress.org).



Photo credit: Susie Fitzgugh

The list of productions include the following titles: *Speaking Out on Abuse: The Resident's Perspective*, *Appreciating Us: The Resident's Perspective*, and *End of Life Decisions and Concerns: The Resident's Perspective*, *Understanding Why Elder Abuse Happens*, a 3 tape series including: *Why Staff Lose It*, *When Residents Push the Limits*, and *How Institutional Circumstances Get Out of Control*. *Preventing Abuse by Providing Appropriate Care: The Role of the GNA*, a 3 tape series including: *Preventing Abuse: Pressure Sores*, *Preventing Abuse: Safety Measures to Protect Residents* and *Preventing Abuse: The Importance of Hydration/Nutrition*. *Special Considerations for the Young Nursing Home Resident*, a 3 tape series including: *Understanding Me: The Younger Resident's Perspective*, *Caring for the Younger Resident*, and *Discovering Activities for the Young Resident*. *Comfort Care in Long Term Care*, a 3 tape series including: *Comfort Care for Residents Receiving Life Prolonging Therapies*, *Comfort Care for Residents Receiving Hospice in LTC*, and *Withholding Artificial Nutrition and Hydration*. ■

Video Press full catalogue can be found at www.videopress.org or call 410-706-5497 or 1-800-328-7450 and request a copy of the catalogue.

Sunday, 11/19/06, 10:30 a.m. – Noon

Paper Presentation

“Factors Predicting Time to Discharge or Death in an Assisted Living Population with Dementia,”
Adam Rosenblatt, Quincy Samus, Hochang Lee, Jason Brandt, Constantine Lyketsos

Sunday, 11/19/06, 12:00 p.m. – 3:00 p.m.

Poster Presentations

- **“Reliability and Validity of the Evaluation to Sign Consent Measure,”** Barbara Resnick, Ann Gruber-Baldini, Ingrid Aboff, Elizabeth Galik, Vertia Custis-Buie, Karin Russ, Sheryl Zimmerman
- **“Examining Medical Care in Assisted Living: Assessing Methodological Approaches,”** John Schumacher, Sheryl Zimmerman, Kevin Eckert, Philip Sloane, Suzanne Roettger, Joanna Samsell

Sunday, 11/19/06, 1:30 – 3:00 p.m.

Symposium

“Environment, Aging and the Gerontological Imagination,” Jessica Kelley-Moore

Paper Presentations

- **“Pressure Ulcers in Elderly Hip Fractures Patients Across the Continuum of Care: Preliminary Results,”** Mona Baumgarten, William Hawkes, Patricia Langenberg, Jay Magaziner, David Margolis, Denise Orwig, Mary Palmer, Michelle Shardell, Robert Sterling
- **“Inflammation and Muscle Strength in the Year Following Hip Fractures—The Baltimore Hip Studies,”** Ram Miller, Anne Cappola, Michelle Shardell, Gregory Hicks, William Hawkes, J. Richard Hebel, Janet Yu-Yahiro, Jay Magaziner

Sunday, 11/19/06, 5:00 p.m. – 6:30 p.m.

Paper Presentation

“Healthy IDEAS: Evaluating Implementation of Depression Self-Management Intervention Through Community-Based Case Management,”
Banghwa L. Casado, LM Quijano, EH Steinberg, MA Stanley & NL Wilson

Gerontology Lecture Series Features Richard Stefanacci

The UMB/UMBC Gerontology Lecture Series and the Peter Lamy Center for Drug Therapy and Aging, University of Maryland School of Pharmacy, will feature Richard G. Stefanacci, DO, MGH, MBA, AGSF, CMD on February 15, 2007 with his lecture entitled, **Accessibility of Medications under Medicare—Past, Present & Future.**

Dr. Stefanacci is the founding Executive Director, Health Policy Institute, University of the Sciences in Philadelphia.

This discussion will focus on the history of Medicare coverage for medications since 1965's looking at inpatient acute care. From this foundation the presentation will move forward to a discussion of the present day and the roll out of Medicare Part D, the new Medicare prescription drug benefit with a focus on the enrollment, utilization

controls and funding of prescription drug plans on how this has affected access to medications. The presentation will conclude with an exploration of the possible changes to Medicare prescription coverage as the baby boomers age into Medicare as they demand more of an expanding supply of innovative and expensive medications.

The lecture will take place at 4 p.m. and be followed by a reception at 5 p.m. The location of the lecture is to be announced. For further information, please call 410-706-4327 or check the Gerontology Programs at the University of Maryland web site, <http://gerontology.umaryland.edu/feb.html> or the Peter Lamy Center web site, www.pharmacy.umaryland.edu/lamy/. ■



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