

## SATURDAY, MAY 5

### CONCURRENT SESSIONS

**7:00 – 8:30 AM**

#### **MEDICAL SUBSPECIALTIES SECTION MEETING**

Room: Asia 1

Co-Chairs: Lauren Ferrante, MD, MHS; Una Makris, MD, MSc

*The Medical Subspecialties Section was developed in 2002 by the Association of Specialty Professors project "Integrating Geriatrics into the Specialties of Internal Medicine: Moving Forward from Awareness to Action," funded by The John A. Hartford Foundation and Atlantic Philanthropies, Inc.*

Members of the AGS Medical Subspecialties Section will provide updates on activities within their disciplines, thereby showcasing opportunities for subspecialists to advance the geriatrics agenda within their specialty societies and their institutions. In addition, we will discuss career development topics relevant to junior faculty pursuing aging research. All medical and surgical subspecialists are encouraged to attend. Breakfast will be served.

#### **Integration of Geriatrics into the Subspecialties of Medicine: Lessons Learned in Cardiology**

Michael W. Rich, MD, AGSF, FACC, Professor of Medicine, Washington University School of Medicine, St. Louis, MO

#### **NIA Funding Mechanisms and Updates for Subspecialists in Aging-Related Research**

Susan Ziemann, M.D., Ph.D.

National Institute on Aging

**7:30 – 8:30 AM**

#### **MANAGEMENT OF HEMATOLOGIC DISORDERS IN OLDER ADULTS**

Room: S. Hemisphere I/II

CME/CE Credit: 1.0                      Track: Clinical Practice

Moderator: Thomas M. Reske, MD, CMD, FACP

Learning Objectives: (1) review recommendations regarding management of older adults with hematologic disorders; (2) discuss challenges in managing anemia in older adults with comorbid conditions; (3) discuss challenges in managing MGUS in older adults with comorbid conditions; and (4) discuss challenges in managing transfusions in older adults with comorbid conditions.

#### **Anemia in Older Adults**

Andrew S. Artz, MD, MS

#### **Monoclonal Gammopathy of Undetermined Significance (MGUS) in Older Adults**

Thomas M. Reske, MD, CMD, FACP

#### **Transfusions in Older Adults**

Elias Rawad, MD

**7:30 – 8:30 AM**

#### **U13 SENSORY IMPAIRMENT & COGNITIVE DECLINE CONFERENCE PROCEEDINGS**

Room: N. Hemisphere A3/4

CME/CE Credit: 1.0                      Track: Research

*Sponsored by the Research Committee*

Learning Objectives: (1) describe gaps and opportunities for new research to clarify mechanisms underlying the link between sensory health and the aging brain; (2) list research priorities for developing and testing new measures and interventions to improve care for older patients with sensory loss, cognitive impairment, or both; and (3) utilize NIA/AGS supported workshops as career development opportunities for early stage investigators interested in aging research.

**Sensory Loss and the Aging Brain: Research Opportunities to Understand Mechanisms of Co-Occurrence**

Heather E. Whitson, MD, MHS

**Improving Measures and Interventions: Towards Better Care for People with Impairments in Vision, Hearing, and/or Cognition**

Esther S. Oh, MD, PhD

**Perspective from a Rising Star Awardee: How to Forge and Foster Early Investigator Careers in Aging Research**

Adele M. Goman, PhD

**7:30 – 8:30 AM**

**MODEL GERIATRIC PROGRAMS: GERIATRIC EDUCATION MATERIALS AND METHODS - IMPROVING GERIATRIC CARE THROUGH EDUCATION: IT TAKES A VILLAGE!**

Room: S. Hemisphere IV/V

CME/CE Credit: 1.0

Track: Education

*Developed by the Teachers Section and endorsed by the Education Committee*

Moderator: Angela Catic, MD

This workshop presents a forum for teachers of geriatric education to share topics and materials of common interest, such as program development, curriculum, educational process and research in teaching and evaluation. Learning Objective: (1) describe and exchange geriatric education and teaching materials.

**Teaching Aging: A Geriatrics Fellowship Medical Education Curriculum**

Andrea Wershof Schwartz, MD, MPH

**Tideswell/AGS Emerging Leaders in Aging Program: Leading Tidal Change for the Future**

Timothy W. Farrell, MD, AGSF

**Conversations with Caregivers: Video-Based Peer Education**

Sarah Dulaney, RN, MS, GCNS-BC

**Geriatric Communication Skills Training for Clinicians to Improve the Care of Older Cancer Patients**

Ruth Manna, MPH

**7:30 – 8:30 AM**

**CODING AND REIMBURSEMENT: STUMP THE PROFESSOR**

Room: Asia 5

CME/CE Credit: 1.0

Track: Clinical Practice

Speaker: Peter A. Hollmann, MD

This open workshop will focus on answering your questions about CPT coding and billing, Medicare incentive and penalty programs (e.g. MIPS), reimbursement rules and related practice management issues. Attendees bring their questions for discussion. Learning Objectives: (1) discuss CPT/HCPCS coding and billing; and (2) describe how Medicare policy can affect your practice.

**7:30 – 8:30 AM**

**CLINICAL RESEARCH MATTERS: RESULTS THAT COULD CHANGE YOUR PRACTICE PAPER SESSION**

Room: Asia 4

CME/CE Credit: 1.0                      Track: Research

*Sponsored by the Research Committee*

Moderator: Cathleen S. Colon-Emeric, MD, MHS

This session presents the latest peer-reviewed geriatrics research with questions and answers to follow.

Learning Objectives: (1) discuss new and original geriatrics research; (2) describe an emerging concept or new scientific focus in aging research; and (3) summarize the key findings of projects with relevance to care of older adults.

**P28 - Behavioral Therapy Improves Urinary Symptoms in Parkinson Disease**

Camille P. Vaughan, MD, MS

**P29 - The Cognitive Health Outcomes Investigation of the Comparative Effectiveness of Dementia Screening (CHOICE) Study: Results from the Randomized Controlled Trial**

Nicole R. Fowler, PhD, MHSA

**P30 - Geriatric Emergency Department (ED) Innovations: ED-based Social Work Associated with Reduced Medicare Expenditures**

Ula Hwang

**P31 - Efficacy of the Herpes Zoster Subunit Vaccine in Adults 65 Years of Age or Older**

Janet E. McElhaney, MD, FRCPC, FACP

**7:30 – 8:30 AM**

**WOMEN IN GERIATRICS SPECIAL INTEREST GROUP MEETING**

Room: S. Hemisphere III

Track: Networking

Chair: Rebecca S. Boxer, MD, MS

*Supported by a grant from Kindred Healthcare, Inc. Kindred Healthcare is passionate about supporting women pursuing leadership roles in healthcare. Kindred Healthcare's Mission is to promote healing, provide hope, preserve dignity and produce value for each patient, resident, family member, customer, employee and shareholder we serve.*

This new Special Interest Group is intended for women of all disciplines working in geriatrics. The purpose is to provide a forum for women to discuss challenges and share ideas related to their personal and professional lives. During this SIG meeting, we will discuss Advancement and Promotion for Women in Geriatrics.

**7:30 – 8:30 AM**

**CLINICIAN WELLNESS SPECIAL INTEREST GROUP MEETING**

Room: Asia 3

Track: Networking

Chair: Magdalena Bednarczyk, MD

This new SIG is open to anyone with an interest in improving clinician well-being in order to address growing concerns related to burnout. The goal is to provide information, tools and resources for decreasing burnout utilizing a holistic approach pertaining to professional, personal, financial and physical well-being, with the ultimate goal of helping clinicians rediscover meaningful, mission driven work within their organizations, and if necessary, provide tools to redefine success.

**8:45 – 10:15 AM**

**GERIATRICS LITERATURE UPDATE 2018 PLENARY SYMPOSIUM**

Room: N. Hemisphere B-E

CME/CE Credit: 1.5

Track: Clinical Practice

Speakers: Kenneth E. Covinsky, MD, MPH & Eric W. Widera, MD

The Geriatric Literature Update is always one of the most popular sessions at the annual meeting. The session will focus on the year's most important published papers. Discussion includes the significance of findings and application to patient care. Learning Objectives: (1) identify areas in clinical medicine where new strong evidence has been uncovered that should affect geriatric practice; (2) describe the results of a critical appraisal of this evidence; and (3) discuss clinical advances in caring for older adults from a review of approximately 30 peer-reviewed journals January-December, 2017.

**CONCURRENT SESSIONS**

**10:30 – 11:30 AM**

**MANAGING PARKINSON'S DISEASE IN OLDER ADULTS**

Room: S. Hemisphere I/II

CME/CE, CMD Clinical Credit: 1.0

Track: Clinical Practice

*Sponsored by the American Academy of Neurology (AAN)*

Moderator: Alexander P. Auchus, MD

Learning Objectives: (1) discuss issues involved in managing motor aspects of Parkinson's Disease; and (2) discuss issues involved in managing non-motor aspects of Parkinson's Disease; and (3) discuss how the motor and neuropsychiatric aspects of Parkinson's disease relate to one another.

**Managing Motor Aspects**

Juebin Huang, MD, PhD

**Managing Non-Motor Aspects**

Alexander P. Auchus, MD

**Questions and Answers**

Drs. Auchus and Huang

**10:30 – 11:30 AM**

**DRIVING FITNESS: AN INTERPROFESSIONAL APPROACH USING THE CLINICIAN'S GUIDE TO ASSESSING AND COUNSELING OLDER DRIVERS**

Room: N. Hemisphere A3/4

CME/CE Credit: 1.0

Track: Clinical Practice

*Sponsored by the Public Education Committee and the Ethics Committee*

Moderator: Alanna K. Dancis, CNP

Learning Objectives: (1) describe at least one of the evidence-based in-office driving fitness screening tools and use a technology tool such as the updated online Clinician's Guide to Assessing and Counseling Older Drivers and the new AGS driving application for mobile devices; (2) apply knowledge about the practical side of driving fitness including identifying community resources, maintaining mobility and preventing social isolation; (3) review how to start the driving fitness conversation with a patient; and (4) explain to a patient what will occur in a driving rehabilitation program and understand who are appropriate candidates.

**Evidence-based Office & Technology Tools to Assess Driving Fitness**

Shelley B. Bhattacharya, DO, MPH & Alice K. Pomidor, MD, MPH, AGSF

**A Framework to Introduce Driving Rehabilitation and Cessation to Older Drivers Using Case Studies**

Barbara Resnick, PhD, CRNP

**Understanding the Nuts and Bolts of Driver's Rehabilitation**

Elin Schold Davis, OTR/L, CDRS, FAOTA

**Florida's Aging Road User Strategic Safety Plan: Prevention and Assessment Resources to Benefit an Aging Population**

Alice Pomidor, MD, MPH, AGSF

**10:30 – 11:30 AM**

**EVIDENCE BEYOND NUMBERS: USING QUALITATIVE METHODS IN AGING RESEARCH**

Room: Asia 5

CME/CE Credit: 1.0                      Track: Research

Moderator: Andrew B. Cohen, MD, DPhil

*Sponsored by the Research Committee and the Junior Faculty Research Career Special Interest Group*

Learning Objectives: (1) describe the purpose, nature, and scope of qualitative methods; (2) identify research questions or situations in which a qualitative approach may be helpful; (3) discuss practical issues in the design and conduct of qualitative study; and (4) develop strategies for presenting qualitative studies and their findings to audiences who are more familiar with quantitative methods.

**Why, When, and How to Use Qualitative Methods in Aging Research**

Terri R. Fried, MD

**Designing and Conducting a Successful Qualitative Project**

Nancy L. Schoenborn, MD

**Funding and Reporting Qualitative Work**

Kenneth E. Covinsky, MD, MPH

**10:30 – 11:30 AM**

**THE NEW AGS NATIONAL ONLINE CURRICULUM: INNOVATIVE WAYS TO BE A QUICKER, BETTER GERIATRICS EDUCATOR FOR ALL LEARNERS**

Room: Asia 1

CME/CE Credit: 1.0                      Track: Education

Moderator: Amit Shah, MD

*Sponsored by the Education Committee and the Teachers Section*

Learning Objectives: (1) describe the AGS/ADGAP national curriculum (Aquifer Geriatrics, formerly web-GEMs) and how it helps learners to achieve proficiency in the AAMC/Hartford Minimum Geriatric Competencies; (2) match the use of Aquifer Geriatrics to best accomplish learning objectives for educational/training programs of multiple disciplines and levels in medical education (NP, PA, PharmD, and Physician training including medical school, residency, and fellowship programs); (3) describe innovative teaching methods that can be incorporated when using Aquifer Geriatrics and other online geriatrics curricula with learners including: flipped classrooms, team based learning, train-the-trainer, and as a "bootcamp" for more advanced learners; and (4) discuss in small groups other innovative ways online educational tools can be used to enrich the learning experience of the trainee and share the best examples with the whole group.

**The AGS National Online Curriculum: Aquifer Geriatrics (formerly web-GEMs)**

Kathryn E. Callahan, MD, MS

**Table 1: Using Aquifer Geriatrics and Other Curricula across Multiple Disciplines for Flipped Learning**

Mandi Sehgal, MD & Ravishankar Ramaswamy, MD, AGSF

**Table 2: Use of Aquifer Geriatrics and Other Curricula for Team-Based Learning**

Quratulain Syed, MD & Chandrika Kumar, MD, FACP

**Table 3: Teaching how to Teach Using Aquifer Geriatrics : The Flipped Classroom**

Amit A. Shah, MD & Andrea Wershof Schwartz, MD MPH

**Table 4: Use of Aquifer Geriatrics for a Geriatrics “Bootcamp”**

Kathryn E. Callahan, MS, MS & Lauren J. Gleason, MD, MPH

**Debrief and Best Practices**

Amit A. Shah, MD

**10:30 – 11:30 AM**

**VOLUME TO VALUE: WHAT A GERIATRICIAN SHOULD KNOW ABOUT VALUE-BASED CARE**

Room: Asia 4

CME/CE Credit: 1.0 Track: Models of Care

Moderator: Joshua Chodosh, MD, MSHS

*Supported by an educational grant from Humana Inc.*

Learning Objectives: (1) describe the changing healthcare landscape and explain the rationale behind value-based care; (2) define challenges in implementing value-based care and identify capabilities and resources required for successful implementation; and (3) explain how value-based care applies to real world patients and illustrate how data and predictive models can impact care for geriatric patients.

**Value-Based Care: Why Now?**

William Dale, MD, PhD

**Implementing Value-Based Care Models: Success is in the Details**

Tich Changamire, MD, PhD, MBA

**How Can Data and Predictive Models Impact Care For Geriatric Patients?**

Steven L. Phillips, MD

**CONCURRENT SESSIONS**

**11:45 AM – 12:45 PM**

**PHARMACOTHERAPY UPDATE: 2018 (PART 1)**

Room: S. Hemisphere I/II

CME/CE Credit: 1.0 Track: Clinical Practice

*Developed by the Pharmacists Section*

Moderator: Christine Eisenhower, PharmD, BCPS

Learning Objectives: (1) communicate the indication for use, mechanism of action, pharmacokinetics, dosing, safety, and drug interactions for newly approved medications; (2) compare potential advantages and disadvantages of incorporating new medications into clinical practice; (3) define QTc interval prolongation and its clinical implications (knowledge gap) in order to mitigate the risk of QTc prolongation for medications commonly prescribed to residents in LTC facilities (competence gap); and (4) identify sources of information for medications with QTc potential (knowledge gap) and apply knowledge gained

to select appropriate management of older adults at high risk of QTc prolongation (performance gap).

**Newly Approved Medications and Place in Therapy for Older Adults**

Emily R. Hajjar, PharmD, MS, BCPS, BCACP, BCGP

**The QTc Quagmire - Navigating the Mine Field of QTc Prolonging Therapy**

Barbara J. Zarowitz, PharmD, FCCP, BCPS, BCGP, FCCM, FASCP

**11:45 AM – 12:45 PM**

**CONNECTED HOMES AND TECHNOLOGIES TO ASSESS CAPACITY FOR SAFE AND INDEPENDENT LIVING IN OLDER PEOPLE**

Room: N. Hemisphere A3/4

CME/CE Credit: 1.0 Track: Ethics

*Sponsored by the Ethics Committee, Ethnogeriatrics Committee, and Health Systems Innovation (Economics and Technology) Committee*

Moderator: Timothy W. Farrell, MD, AGSF

Learning Objectives: (1) administer capacity assessments based on a framework of decision making and social-affective capabilities, and person-environment fit; (2) conduct an appropriate environmental assessment for factors that influence determinations of capacity for safe and independent living; (3) apply data from novel connected home and wearables technologies to augment capacity assessment and intervention; and (4) avoid ethical pitfalls associated with technological assessments of older persons' interactions with their environment that impact safe and independent living.

**Life Space: Technological Assessment and Impact on Functional Status and Quality of Life**

Linda S. Edelman, PhD, RN

**Wearables Technology and the Assessment of Frailty, Falls, and Cognition in Vulnerable Older People**

Bijan Najafi, PhD, MSc

**Practical and Ethical Considerations of Connected Home and Wearables Technology to Assess and Intervene on the Capacity for Safe and Independent Living**

Aanand Naik, MD

**11:45 AM – 12:45 PM**

**BUILDING A COMMUNITY OF LEARNING AND PRACTICE: RAPIDLY EXPANDING THE GERIATRICS WORKFORCE THROUGH TELEMENTORING**

Room: Asia 1

CME/CE Credit: 1.0 Track: Education

*Sponsored by the Education Committee and Teacher's Section*

Moderator: Thomas V. Caprio, MD, MPH, MS, AGSF

Learning Objectives: (1) discuss the goals of Project ECHO® and potential implications on population health for older adults; (2) describe the basic tools and resources needed to establish a Project ECHO program; and (3) describe how to construct a knowledge network and learning community in a variety of settings and learner audiences.

**Introduction to Project ECHO®**

Thomas V. Caprio, MD, MPH, MS, AGSF

**Getting Started with Project ECHO®**

Katherine Thompson, MD

**Using ECHO to Address the Needs of Rural/Remote Trainees**

Katherine A. Bennett, MD

**Integrating Community Partners into Project ECHO**

Melissa R. Ensey, MEd

**11:45 AM – 12:45 PM**

**LEADERSHIP CURRICULUM: ADVANCED MARKETING/MESSAGING**

Room: Asia 5

CME/CE Credit: 1.0 Track: Professional Development

Moderator: Michael R. Wasserman, MD, CMD

Learning Objectives: (1) utilize marketing and messaging strategies as effectively as possible; and (2) describe what to do when you're in front of an audience, what to focus on and what not to focus on.

**Effectively Messaging Geriatrics**

Michael R. Wasserman, MD, CMD

**Pearls on How to Deliver the Message**

Jennifer Cabe, MA

**CONCURRENT SESSIONS**

**1:00 AM – 2:00 PM**

**PHARMACOTHERAPY UPDATE: 2018 (PART 2)**

Room: S. Hemisphere I/II

CME/CE Credit: 1.0 Track: Clinical Practice

*Developed by the Pharmacists Section*

Moderator: Christine Eisenhower, PharmD, BCPS

Learning Objectives: (1) communicate the indication for use, mechanism of action, pharmacokinetics, dosing, safety, and drug interactions for newly approved medications; (2) compare potential advantages and disadvantages of incorporating new medications into clinical practice; (3) define QTc interval prolongation and its clinical implications (knowledge gap) in order to mitigate the risk of QTc prolongation for medications commonly prescribed to residents in LTC facilities (competence gap); and (4) identify sources of information for medications with QTc potential (knowledge gap) and apply knowledge gained to select appropriate management of older adults at high risk of QTc prolongation (performance gap).

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**1:00 AM – 2:00 PM**

**INFECTIOUS DISEASE MANAGEMENT IN OLDER ADULTS**

Room: N. Hemisphere A3/4

CME/CE Credit: 1.0 Track: Clinical Practice

Moderator: Kevin P. High, MD, MS

Learning Objectives: (1) review treatment approaches to community based pneumonia based on current guidelines;



(2) describe therapeutic options for treating *C. difficile* infection in older adults; and (3) assure appropriate antibiotic therapy in nursing facilities.

**Pneumonia in Seniors**

Keith S. Kaye, MD, MPH

**Clostridium Difficile Infection**

Ghinwa K. Dumyati, MD

**Antibiotic Stewardship in Nursing Facilities: A Brief Review of the Reform of Requirements**

Robin L.P. Jump, MD, PhD

**1:00 AM – 2:00 PM**

**H\_P E FOR EHEALTH INTERVENTIONS IN OLDER ADULTS: MORE "Y" OR "O" ON THE HORIZON?**

Room: Asia 1

CME/CE Credit: 1.0

Track: Research

*Sponsored by the Research Committee and the Health Systems Innovations – Economics and Technology Committee*

Co-Moderators: John A. Batsis, MD, FACP, AGSF & Alayne D. Markland, DO, MSc

Learning Objectives: (1) outline the breadth of emerging eHealth technologies that are available for use in clinical and research-based endeavors; (2) describe and apply the principles of user-centered design to technologies focused on older adults; and (3) discuss examples of technology-based interventions and strategies for their delivery.

**Emerging eHealth Technologies in Older Adults**

Joshua Chodosh, MD, MSHS

**User-Centered Design Considerations for Older Adults**

John A. Batsis, MD, FACP, AGSF

**Dissemination & Implementation Barriers and Facilitators in eHealth Research**

Susan N. Hastings, MD, MHS