

Edmund G. Beacham 49th Annual Current Topics in Geriatrics

March 3-5, 2022

This conference will be held via Zoom

This activity has been approved for *AMA PRA Category 1 Credits*™.

DESCRIPTION

As the older adult population lives longer and becomes increasingly diverse, it is imperative that we offer high quality continuing education in the care and management of geriatric patients. Most physicians have received very little or no formal geriatrics training, despite this growing trend in the number of older adults they care for. This activity is designed to provide practical information to clinicians and healthcare professionals who care for older adults. It will address the specific challenges faced including the COVID-19 pandemic and racial/ethnic inequities and impact on older adults and the health care team. It will improve knowledge about diseases and syndromes common in the elderly and offer practical and effective guides to their management and address cultural competence in providing care.

We wish to acknowledge the support of the Johns Hopkins Geriatrics Workforce Enhancement Program.

WHO SHOULD ATTEND

This activity is intended for geriatricians, internists, family practitioners, physician assistants, nurses, nurse practitioners, social workers, pharmacists, physical therapy and other health professionals involved in caring for seniors.

OBJECTIVES

After attending this activity, the learner will demonstrate the ability to:

- Identify common geriatric syndromes and approaches to and limits of management of specific disease of organ systems that are common in older adults (Dementia, CHF, Diabetes and Polypharmacy).
- Recognize the growing diversity in the older population and awareness of health inequities when providing care to meet their individual needs.
- Describe current status of the COVID-19 Pandemic and challenges faced by older adults and health care teams.
- Describe important research developments that influence the clinical care of geriatric patients.

ACCREDITATION STATEMENT

The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this live activity for a maximum of 19 *AMA PRA Category 1 Credits* $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



OTHER CREDITS

American Academy of Family Physicians - Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

American Nurses Credentialing Center (ANCC) accepts AMA PRA Category 1 Credit^m from organizations accredited by the ACCME.

American Academy of Nurse Practitioners National Certification Program accepts AMA PRA Category 1 CreditTM from organizations accredited by the ACCME.

National Commission on Certification of Physician Assistants (NCCPA) PAs may claim a maximum of 19 Category 1 credits for completing this activity. NCCPA accepts $AMA\ PRA$ Category 1 $Credit^{\mathsf{TM}}$ from organizations accredited by ACCME or a recognized state medical society.

The **Maryland Board of Social Work Examiners** certifies that this program meets the criteria for 19 credit hours of Category 1 or 1.4 CEUs of continuing education for social workers licensed in Maryland. The Johns Hopkins University School of Medicine is an approved sponsor of the Maryland Board of Social Work Examiners for continuing education credits for licensed social workers in Maryland.

MOC STATEMENT

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 19 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. The provider must include a comprehensive evaluation component that measures learners' change. It is the CME activity provider's responsibility to submit participant completion information to ACCME's Program and Activity Reporting System (PARS) for the purpose of granting MOC credit.

POLICY ON PRESENTER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins School of Medicine that the presenter and provider globally disclose conflicts of interest. The Johns Hopkins School of Medicine OCME has established policies that will identify and resolve conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

GENERAL INFORMATION REGISTRATION

(Pre-Conference) Friday, March 3, 2022 • 7:25 a.m. - 7:35 a.m. ET (Conference) Friday, March 3, 2022 • 9:45 a.m. - 9:55 a.m. ET

LOCATION

Zoom Webinar



FEES

Register Online:

https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=38406

Methods of Payment: We require full payment prior to the start of the activity.

Entire Series (March 3-5, 2022)......\$150

You will receive a confirmation by e-mail. If you have not received it by **February 25, 2022** call (410) 502-9636 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Under such circumstances registrants will be notified as soon as possible.

LATE FEE AND REFUND POLICY

A \$25 late fee applies to registrations received after 5:00 p.m. ET on **February 25, 2022**. A handling fee of \$25 will be deducted for cancellation. Refund requests must be received by fax or mail by **February 25, 2022**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

HOW TO OBTAIN CREDIT

Post activity, an online evaluation will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner's transcript and immediately available for print. The last day to access the evaluation and attest to your credits is **April 19, 2022**.

An outcome survey will be sent to all physician attendees within two months post activity to assist us in determining what impact this activity had on the learner's practice.

AMERICANS WITH DISABILITIES ACT

The Johns Hopkins School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. *Please notify us if you have any special needs.*

SYLLABUS AND LOG IN INFORMATION (FOR INTERNET LIVE ACTIVITIES)

The syllabus and Zoom Webinar link will be accessible online and via your mobile device in the CloudCME App one week prior to the activity start date. To access, please visit our website.

CME Website: https://hopkinscme.cloud-cme.com

(Sign In, Click My CME tab, Click Syllabus)

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INTERNET CME POLICY

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DICLAIMER STATEMENT

The opinions and recommendations expressed by faculty and other experts whose input is included in this program are their own. This activity is produced for educational purposes only. Use of Johns Hopkins School of Medicine name implies review of educational format design and approach. Please review the complete prescribing information of specific drugs or combination of drugs, including indications, contraindications, warnings and adverse effects before administering pharmacologic therapy to patients.

TO REGISTER OR FOR FURTHER INFORMALTON

Register Online https://hopkinscme.cloud-cme.	com/course/courseoverview?P=0&EID=38406
Register by Phone	(410) 502-9636
Register by Fax	(866) 510-7088
Confirmation/Certificates/Transcripts	(410) 502-9636
General Information	(410) 955-2959
E-mail the Office of CME	

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Facebook: http://www.facebook.com/HopkinsCME

Check out our mobile app CloudCME. Organization Code: HopkinsCME



For website and CloudCME mobile app technical difficulties, email: cmetechsupport@jhmi.edu

For general information, please visit the activity webpage at https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=38406



SPEAKERS

ACTIVITY DIRECTORS

Jessica Colburn, MD

Associate Professor of Medicine Director, Johns Hopkins Geriatrics Workforce Enhancement Program Johns Hopkins School of Medicine

John Burton, MD

Professor of Medicine Activity Director Emeritus

Jane Marks, RN, MS

Associate Director Johns Hopkins Geriatrics Workforce Enhancement Program Johns Hopkins School of Medicine

JOHNS HOPKINS SPEAKERS

Peter Abadir, MD

Associate Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine

G. Caleb Alexander, MD, MS

Professor of Epidemiology Co-Director for the Center for Drug Safety and Effectiveness Johns Hopkins School of Medicine

Michele Bellantoni, MD

Associate Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine

Cynthia Boyd, MD, MPH

Professor of Medicine Director, Division of Geriatric Medicine and Gerontology Johns Hopkins School of Medicine

Colleen Christmas, MD

Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine



Michelle Churchill, MSN, CRNP, ACHPN

Palliative Care Nurse Practitioner Johns Hopkins School of Medicine

Deidra Crews, MD, ScM, FASN, FACP

Professor of Medicine Deputy Director, Johns Hopkins Center for Health Equity Johns Hopkins School of Medicine

Thomas Cudjoe, MD, MPH

Assistant Professor of Medicine Robert and Jane Meyerhoff Endowed Professor Johns Hopkins School of Medicine

Thomas Finucane, MD

Professor of Medicine Johns Hopkins Bayview Medical Center

Heather Folz, PharmD

Clinical Pharmacist Johns Hopkins Hospital

Ariel Green MD, PhD, MPH

Assistant Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine

Naaz Hussain, MD

Medical Director Johns Hopkins Community Physicians-Frederick Johns Hopkins School of Medicine

Erica Johnson, MD

Assistant Professor of Medicine, Infectious Disease Johns Hopkins School of Medicine

Shawn Kwatra, MD

Associate Professor of Dermatology Johns Hopkins School of Medicine

Susan Lehmann, MD

Associate Professor of Psychiatry and Behavioral Sciences Johns Hopkins School of Medicine

Michael Levy, MD

Clinical Fellow Psychiatry and Behavioral Sciences-Geriatric Psychiatry Johns Hopkins School of Medicine



Dominique Luong Vinh MD, MBA

Assistant Professor of Physical Medicine and Rehabilitation Johns Hopkins School of Medicine

Phillip Magidson, MD

Assistant Professor of Emergency Medicine Johns Hopkins School of Medicine

Elisabeth Marsh, MD

Associate Professor of Neurology Johns Hopkins School of Medicine

Jessica Merrey, Pharm D

Clinical Specialist Pharmacist Johns Hopkins Hospital

Andrea Nelson, RN, MS

Director of Memory Care Programs Memory and Alzheimer's Treatment Center Johns Hopkins Bayview Medical Center

Stephanie Nothelle, MD

Assistant Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine

Esther Oh, MD, PhD

Associate Professor of Medicine Division of Geriatrics CO-Director Johns Hopkins Memory and Alzheimer's Treatment Center Johns Hopkins School of Medicine

Chiadi Onyike, MBBS, MD

Associate Professor of Psychiatry and Behavioral Sciences Johns Hopkins School of Medicine

Alex Pantelyat, MD

Assistant Professor of Neurology Johns Hopkins School of Medicine

Jae Patton, MSN, CRNP

Palliative Nurse Practitioner Johns Hopkins School of Medicine

Elizabeth Phung DO, FACP

Medical Director-Beacham Center for Geriatric Medicine Johns Hopkins School of Medicine

Peter Rabins MD, MPH

Professor of Emeritus



Johns Hopkins School of Medicine

Mariah Robertson, MD

Assistant Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine

Mattan Schuchman, MD

Medical Director Johns Hopkins Community Physicians Johns Hopkins School of Medicine

Fatima Sheikh, MD, CMD, MPH

Assistant Professor of Geriatrics Johns Hopkins School of Medicine

Erin VanMeter, PharmD, BCACP

Ambulatory Care Clinical Pharmacy Specialist Johns Hopkins Hospital

Sevil Yasar, MD, PhD

Associate Professor of Medicine Division of Geriatrics Johns Hopkins School of Medicine

Sammy Zakaria, MD, MPH

Associate Professor of Medicine Division of Cardiology Johns Hopkins School of Medicine

Jennifer Zanni, PT, DScPT

Cardiovascular and Pulmonary Clinical Specialist Johns Hopkins School of Medicine

GUEST SPEAKERS

Nicole Brandt, PharmD, MBA, BCGP, BCCP, FASCP

Professor and Executive Director Lamy Center on Drug Therapy and Aging University of Maryland School of Pharmacy

Kim Burton

Director of Older Adult Programs Mental Health Association of Maryland

Orion Courtin, MD

Center for Successful Aging MedStar Good Samaritan Hospital



Reena Karani, MD, MHPE

Professor of Geriatrics Icahn School of Medicine at Mount Sinai

Dennis Klima, PT, MS, PhD, DPT, GCS, NCS

Associate Professor of Physical Therapy University of Maryland Eastern Shore

Diane Martin, PhD

Director Geriatrics and Gerontology Education and Research University of Maryland Baltimore

Glenn Meininger MD, FACC, FHRS

Director of Cardiac Electrophysiology MedStar Union Memorial Hospital

Stephanie Ozalas, PharmD, BCPS, BCGP

Long Term Care Clinical Pharmacy Specialist PGY-2 Geriatric Pharmacy Residency Program Coordinator VA Maryland Health Care System

Christina Prather, MD

Assistant Professor of Geriatrics & Palliative Medicine Clinical Director, GW Institute for Brain Health & Dementia George Washington University Medical Faculty Associates

Peter Vaitkevicius, MD

Cardiologist Laurium, MI

Amalie Ward, CDRS, OT/L

Occupational Therapist MedStar Good Samaritan Hospital

Chanel Whittaker, PharmD, BCGP, FASCP

Associate Professor of Pharmacy Practice and Science University of Maryland School of Pharmacy



PROGRAM

MARCH 3, 2022 Pre-Conference

7:20 -	7:30	Sign into Zoom Webinar
7:30 -	9:30	PRE-CONFERENCE CLINICAL CASES: NON-ALZHEIMER'S DEMENTIAS
		Moderator: Sevil Yasar, MD, PhD
		Panel: Chiadi Onyike, MBBS, MD, Alex Pantelyat, MD, and Elisabeth Marsh, MD
		A. Frontotemporal Dementia FTD
		Chiadi Onyike, MBBS, MD
		B. Lewy Body Dementia
		Alex Pantelyat, MD

C. Vascular Dementia Elisabeth Marsh, MD

MARCH 3, 2022

9:45 9:55	-	9:55 10:00	Sign into Zoom Webinar Welcome and Conference Goals
3.33		10.00	Jessica Colburn, MD
10:00	-	10:30	What is New on Dementia Assessment (including imaging and bio markers) Esther Oh, MD, PhD
10:30	-	11:00	Breaking Them Down Peter Rabins, MD, MPH
11:00	-	11:15	Panel Q & A Esther Oh, MD, PhD, Peter Rabins, MD, MPH
11:15	-	11:30	Break and Attend Assigned Breakout in Zoom Meeting
11:30	-	12:30	Breakout Session I
			 A. Engagement per Stage: Finding the Right Activities for a Person with Dementia – Tips for Caregivers Andrea Nelson, RN, MS B. Artificial Intelligence in Aging Peter Abadir, MD C. Brain Health: What Should We Be Telling Our Patients Christina Prather, MD
12:30	-	1:30	Lunch
1:30	-	2:30	Beacham Lecture Alzheimer's Disease and New Treatment Sevil Yasar, MD, PhD
2:30	-	3:30	Panel on Ethical Dilemmas on New Alzheimer's Treatment Moderator: Esther Oh MD, PhD
			Panel: G. Caleb Alexander, MD, MS, and Sevil Yasar, MD, PhD
3:30	-	3:45	Break and Attend Assigned Breakout in Zoom Meeting
3:35	-	5:00	Breakout Session II



- **D.** Managing Diabetes: Continuous Glucose Monitoring Jessica Merrey, Pharm D and Heather Folz, Pharm D
- E. Continuum of Care: Helping Patients and Families Navigate the System Michele Bellantoni, MD and Mattan Schuchman, MD and Fatima Sheikh MD, CMD, MPH
- F. Trauma Informed Approach to Care: Building it into your Practice Mariah Robertson, MD and Kim Burton
- **G.** Getting Behind the Wheel When it's ok and When it's Not! Stephanie Nothelle, MD and Amalie Ward, CDRS, OT/L

5:00	-	6:00	Special Session – Age Friendly Health System – Putting Into Action the 4M's
			Naaz Hussain, MD, Jessica Colburn, MD, and Jane Marks, RN, MS

MARCH 4, 2022

7:45 8:00		8:00 8:30	Sign into Zoom Webinar Building Health Systems We Want Reena Karani, MD, MHPE
8:30	-	9:00	Health Disparities and Impact on Health Outcomes Deidra Crews, MD, ScM, FASN, FACP
9:00	-	9:30	Bone Loss in Older Adults Michele Bellantoni, MD
9:30	-	9:50	Panel Q & A
			Reena Karani, MD, MHPE, Deidra Crews, MD, ScM, FASN, FACP, Michele Bellantoni, MD
9:50	-	10:05	Break
10:05	-	11:05	Special Session COVID Update Erica Johnson, MD, Stephanie Ozalas, PharmD, BCPS, BCGP, and Jennifer Zanni, PT, DScPT
11:05 11:15	-	11:15 12:15	Attend Assigned Breakout in Zoom Meeting Breakout Session III

- A. Benzodiazepines Working with your Patients for Better Outcomes!

 Susan Lehmann, MD, Michael Levy, MD and Erin VanMeter, PharmD,

 BCACP
- B. Emergency Preparedness: What Recommendations do you have to keep our Seniors Ready? Diane Martin, PhD
- C. Call to Action Putting Health Equity into our Practice Chanel Whittaker, Pharm D, BCGP, FASCP
- D. Non-surgical Pain Management for Older Adults with Chronic Pain (Different Interventions, Botex for Stroke Patients)
 Dominique Luong Vinh, MD
- 12:15 1:15 Lunch Break



1:15	-	1:45	Gold Treatment CHF Peter Vaitkevicius, MD
1:45	-	2:15	Considering Quality of Life in Older Adults with Heart Failure Michelle Churchill, MSN, CRNP, ACHPN and Jae Patton, MSN, CRNP
2:15	-	2:45	Shared Decision Making Geriatric PTs Ariel Green, MD, PhD, MPH
2:45	-	3:05	Panel Q & A
			Peter Vaitkevicius, MD, Michelle Churchill, MSN, CRNP, ACHPN, Jae Patton, MSN, CRNP, and Ariel Green, MD, PhD, MPH
3:05	-	3:20	Break and Attend Assigned Breakout in Zoom Meeting
3:20	-	4:20	Breakout Session IV
			 E. Opioid Use Disorder and Pain Management Orion Courtin, MD and N Brandt, PharmD, MBA, BCGP F. Joy of Primary Care Practice Colleen Christmas, MD G. Congestive Heart Failure – Patient Stories and Outcomes Sammy Zakaria, MD, MPH H. Building Better Billing Codes Elizabeth Phung, DO, FACP
March 5, 2022			
7:45 8:00	-	8:00 8:30	Sign into Zoom Webinar Procedural Tips for Primary Care Phillip Magidson, MD
8:30	-	9:00	Generalized Itching in Older Adults Shawn Kwatra, MD
9:00	-	9:30	Epidemiology of Isolation/Loneliness Thomas Cudjoe, MD, MPH
9:30	-	9:50	Panel Q & A Phillip Magidson, MD, Shawn Kwatra, MD, Thomas Cudjoe, MD, MPH
9:50 10:05	-	10:05 10:35	Break Multi-Morbidity in Clinical Practice
10.05		10.55	Cynthia Boyd, MD, MPH
10:35	-	11:05	Let's Get Moving Dennis Klima, PT, MS, PhD, DPT, GCS, NCS
11:05	-	11:35	5 Top Journal Articles Thomas Finucane, MD
11:35	-	11:55	Panel Q & A Cynthia Boyd, MD, MPH, Dennis Klima, PT, MS, PhD, DPT, GCS, NCS, Thomas Finucane, MD

Closing Remarks

11:55 -

12:00



Jessica Colburn, MD, and Jane Marks, RN, MS

Adjourn

You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.

The Johns Hopkins School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.

The schedule is subject to change.