



# Nineteenth Annual University of Maine Clinical Geriatrics Colloquium

## Aging and the Technology Revolution

Tuesday, October 29, 2024 | 8:30 a.m.–3:15 p.m.

A virtual, Zoom-only event

**SPECIAL NOTICE:** The 2024 Clinical Geriatrics Colloquium will be a virtual (Zoom) event only. Deadline for receipt of registrations: Monday, October 21, 2024.



To register online with a credit card or electronic check go to: [bit.ly/2024colloquium](https://bit.ly/2024colloquium)

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# Nineteenth Annual Colloquium Program

**8:30–8:40 a.m.**

## **Introduction, Welcoming Remarks, and Greetings**

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**Lenard W. Kaye**, DSW, PhD, Past Director, Center on Aging; & Professor, School of Social Work; University of Maine

**David Harder**, PhD, University Research Professor and Director, Institute of Medicine, University of Maine

**8:40–9:30 a.m.**

## **The Emerging Role of AI in Healthcare and Why it Matters**

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**Raimond L. Winslow**, PhD, Director, Life Sciences and Medical Research, The Roux Institute; Professor of Bioengineering, College of Engineering; Professor of Computer Science, Khoury College; Professor of Clinical and Rehabilitation Services, Northeastern University

**9:30–10:10 a.m.**

## **Evolving Technologies for Dementia Assessment and Care**

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**Jeffrey Kaye**, MD, Layton Professor of Neurology and Bioengineering, Oregon Health & Science University

**10:10–10:40 a.m.**

## **Transforming Aging with Technology: Insights from The AgeTech Revolution**

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**Keren Etkin**, MA, Founder of TheGerontechnologist.com & author of The AgeTech Revolution

**10:40–11 a.m.**

**Break** (Stretch, take a short walk, or just relax!)

**11 a.m.–Noon**

## **PANEL: Innovations in the Design and Use of Gerotechnologies in Nutrition, Health, Dementia Assessment and Care, and Volunteering**

**Panelists:** **Nimesha Ranasinghe**, PhD, Assistant Professor, Department of Electrical and Computer Engineering, University of Maine; **Asheesh Ravikumar Lanba**, PhD, Assistant Professor of Mechanical Engineering and Director of the Composites Engineering Research Laboratory, University of Southern Maine; **Rebecca MacAulay**, PhD, Associate Professor, Department of Psychology, University of Maine; **Jennifer Crittenden**, MSW, PhD, Assistant Professor, School of Social Work and Associate Director for Research, Center on Aging, University of Maine

**Noon–1 p.m.**

## **Lunch Break**

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**12:15–1 p.m.**

## **Special Luncheon Program: UMaine Center on Aging: Celebrating our History and Looking Forward to the Future**

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**1–2 p.m.**

## **CONCURRENT WORKSHOPS**

### **WORKSHOP A: Tech Tips for Living Well with Dementia, From People Living Well with Dementia**

**Susan Wehry**, MD, Director, AgingME2, Maine's Geriatrics Workforce Enhancement Program; & Associate Clinical Professor, College of Osteopathic Medicine, University of New England; **Bonnie Erickson**, President of the Board of Directors and Co-founder, National Council of Dementia Minds

### **WORKSHOP B: Connecting Older Adults with Vision Loss to Mainstream Accessibility Features on Most Tablets, Smartphones, and Smart Speakers**

**Daniel E. Norris**, MEd, CVRT, COMS, Director of Adult Services, Vermont Association for the Blind and Visually Impaired & VRT Program Coordinator, University of Massachusetts, Boston

### **Recent Advances in Hearing Technologies**

**Amy Engler Booth**, M.A., CCC - A, FAAA, Clinical Faculty and Audiology Supervisor, Department of Communication Sciences and Disorders, University of Maine

### **WORKSHOP C: Are You Financial Fraud, Identity Theft, and Scam Proof?**

**Kathy Stokes**, Director, Fraud Prevention Programs, AARP

**2–2:20 p.m.**

**Break** (Stretch, take a short walk, or just relax!)

**2:20–2:45 p.m.**

### **Tech and Older Adults: What's New, What's Next**

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**Laurie Orlov**, Industry Analyst and Founder, Aging and Health Technology Watch

**2:45–3:10 p.m.**

### **Affordable and Technology-Driven Independent Living Options in Maine: The Future is Now**

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**Paul Linet**, Founder and President, 3i Housing of Maine (3i HoME)

**3:10–3:15 p.m.**

**Closing**

## Sponsors



## About the Nineteenth Annual Colloquium

In the context of an ever expanding technological world, this year's annual colloquium, available via Zoom only, will focus on how these advances are influencing the lives of the aging population. Since the COVID-19 pandemic, the use of various forms of technology in our daily lives has rapidly increased. Technological innovation provides an array of both benefits and potential challenges for older adults and those who serve them. Topics to be addressed will include: the use and growth of telehealth; the impact of technology on the risk of loneliness and social isolation; adult relationships and interactions; online scams; advancing older adults' digital literacy and inclusion; and much more. Authorities will gather via Zoom before a broad audience of health and human service professionals and older adult health care consumers to consider the clinical and personal impact of technology on our aging population.

## Colloquium Objectives

### Participants will:

- Understand the impact of technology on the social, behavioral, and physical health and well-being of the aging population
- Explore the current state of technological advances made available to older adults and health and human services providers
- Develop an understanding of the barriers to accessing beneficial digital resources and technologies, and explore the implications of expanding digital literacy and inclusion for older adults and their providers
- Understand the effects of technology on loneliness, social isolation, and the ability to age-in-place

### Who Should Attend?

- Medical, health, and behavioral health professionals who work in the fields of aging, health care, housing, aging-in-place, long-term care, and the social services
- Practitioners and students in allied health professions such as medicine, counseling, social work, nursing, law, and public health as well as public administration
- Health care clinicians, administrators, researchers, educators, care managers, supervisors, as well as community and public planners and policymakers
- Technology, information systems, engineering, design, and software development professionals

The University of New England College of Osteopathic Medicine (UNE COM) is accredited by the American Osteopathic Association (AOA) and the Maine Medical Association (MMA) Council on Continuing Medical Education and Accreditation to provide continuing medical education for physicians. UNE COM has requested that the AOA Council on Continuing Medical Education approve this program for a maximum of 5.75 hours of AOA Category 2-A CME credits. Approval is currently pending.

UNE COM designates this educational activity for a maximum of 5.75 AMA PRA Category 1 Credit(s)™ and 5.75 University of New England contact hours for non-physicians. Contact hours may be submitted by non-physician, non-PA health professionals for continuing education credits. This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Maine Medical Association through the joint providership of University of New England, and Aging ME- GWEP. University of New England is accredited by the Maine Medical Association to provide continuing medical education for physicians

# Colloquium Registration Form

Nineteenth Annual University of Maine Clinical Geriatrics Colloquium (Virtual Zoom-only event)

## **Aging and the Technology Revolution | Tuesday, October 29, 2024**

**Registration fee: \$25 | Maine Gerontological Society (MGS) member registration fee: \$10 | Students and adults 65 years and older: Free**  
**Includes all Colloquium materials and on-line access to all sessions via Zoom**  
**Zoom links will be sent to registrants shortly before the Colloquium**

Registration can also be completed online at [bit.ly/2024colloquium](https://bit.ly/2024colloquium)

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

ORGANIZATION: \_\_\_\_\_

ORGANIZATION ADDRESS: \_\_\_\_\_

EMAIL: \_\_\_\_\_ TELEPHONE: \_\_\_\_\_

WORKSHOP PREFERENCE (CIRCLE ONE) A B C DO YOU WANT A CERTIFICATE OF ATTENDANCE? YES NO

COMMENTS, SPECIAL REQUESTS, AND ACCOMMODATIONS NEEDED: \_\_\_\_\_

**If paying by check (payable to the UMaine Center on Aging), detach and mail this form  
with your registration fee to reach us by Monday, October 21, 2024 to:**

UMaine Center on Aging, Nineteenth Annual Clinical Geriatrics Colloquium,  
Camden Hall, 25 Texas Ave., Bangor, ME 04401-4324

**Questions? Contact Lenard Kaye, 207.262.7922 or [len.kaye@maine.edu](mailto:len.kaye@maine.edu)**