

# Advancing Diagnostic Excellence for Older Adults

A Hybrid Workshop



THURSDAY, JULY 21, 2022

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## Purpose

The National Academies of Sciences, Engineering, and Medicine will hold a public workshop on Advancing Diagnostic Excellence for Older Adults on July 21, 2022 to examine the current scientific landscape and research opportunities for improving diagnosis in older adults within the U.S. health care system.

8:00–8:30am

### Registration and Breakfast

Outside the Auditorium at the Beckman Center  
100 Academy Way, Irvine, CA 92617

8:30–9:00am

### Introductory Session

#### Welcome and Opening Remarks

Andrew Bindman, Kaiser Permanente  
Planning Committee Chair

#### The Vision for Diagnostic Excellence in Older Adults

Daniel Yang, Gordon and Betty Moore Foundation  
Terry Fulmer, The John A. Hartford Foundation  
Rani Snyder, The John A. Hartford Foundation

9:00–10:00am

### Session 1: Key Challenges and Considerations for Diagnostic Excellence in Older Adults

Moderator: Supriya Mohile, University of Rochester Medical Center

#### Barriers to Diagnostic Excellence in Older Adults

David Reuben, University of California, Los Angeles

#### Assessing Hearing Loss as a Communication Barrier During Diagnosis of Older Adults

Nicholas S. Reed, Johns Hopkins Bloomberg School of Public Health and School of Medicine

#### Patient Perspective

Beverly Canin, SCOREboard Patient Advocate Board

#### Panel Discussion

10:00–11:15am

**Session 2: Strategies to Improve Diagnosis in Older Adults**

Moderator: Sonja Rosen, Cedars-Sinai

**Approach to Shared Decision-Making and Diagnosis in Older Adults**

Mary Tinetti, Yale School of Medicine

**Assessing Cognitive Function to Improve Diagnosis in Older Adults**

Sharon K. Inouye, Harvard Medical School

**Improving Medication Use, Deprescribing, and Recognizing Adverse Drug Events in Older Adults**

Michael Steinman, University of California, San Francisco

**Improving Assessment and Acting on Mobility in Older Adults**

Cynthia J. Brown, Louisiana State University Health Sciences Center

**Panel Discussion**

11:15am

**BREAK**

11:30–12:30pm

**Session 3: Equity in Diagnosis and Strategies to Mitigate Disparities in Older Adults**

Moderator: Kathy McDonald, Johns Hopkins University

**Supporting Person-Centered Diagnosis of Lesbian, Gay, Bisexual, Transgender, and Queer Older Adults**

Charlie Pitre Hoy-Ellis, University of Utah

**Improving Dementia Diagnosis in Older Adults of Color**

Peggye Dilworth-Anderson, University of North Carolina-Chapel Hill

**Implementing Aging in Community to Improve Health Equity and Diagnosis in Older Adults**

Sarah Szanton, Johns Hopkins School of Nursing

**Panel Discussion**

12:30pm

**LUNCH BREAK**

Lunch will be served outside the meeting room.

1:15–2:15pm

**Session 4: New Diagnostic Technologies and Innovations for Older Adults**

Moderator: George Demiris, University of Pennsylvania

**Improving Diagnosis for Older Adults through In-Home Sensing to Achieve Proactive Health Care**

Marjorie Skubic, University of Missouri

**Using Artificial Intelligence and Predictive Analytics to Support Diagnostic Excellence**

Gary Weissman, University of Pennsylvania

**Future of Technologies for Diagnostics and Aging in Place**

Shabnam FakhrHosseini, Massachusetts Institute of Technology AgeLab

**Panel Discussion**

**2:15–3:15pm**

**Session 5: A Vision for the Future of Diagnostic Excellence in Older Adults**

Moderator: Saul Weingart, Rhode Island Hospital and Brown University

**Panelists**

- Jennie Chin Hansen, Milken Institute Center for the Future of Aging
- Arlene Bierman, Agency for Healthcare Research and Quality
- John B. Wong, Tufts Medical Center
- Gordy Schiff, Brigham and Women's Hospital
- Clara Berridge, University of Washington

**Panel Discussion**

**3:15pm**

**Workshop Wrap-Up**

Andrew Bindman, Kaiser Permanente  
Planning Committee Chair

**3:30pm**

**MEETING ADJOURNS**

**3:30–4:30pm**

**Networking Hour**

Refreshments will be served outside the meeting room.