

Advancing Diagnostic Excellence for Older Adults

A Hybrid Workshop

July 21, 2022



Workshop Series on Achieving Diagnostic Excellence

- Sepsis (August 27, 2020)
- Acute Cardiovascular Events (April 23, 2021)
- Cancers (October 6, 2021)
- Diagnostic Lessons Learned from the COVID-19 Pandemic (January 14, 2022)
- **Diagnosis for Older Adults (July 21, 2022)**

<https://www.nationalacademies.org/our-work/advancing-diagnostic-excellence-a-workshop-series>

Lessons Learned

- Diagnosis is a noun and a verb
- Improvement opportunities prior to specialized care
- Multiple factors contribute to disparities in diagnosis
- Pursuit of improvement is often siloed
- Engage and listen to patients and their caregivers
- Screening and symptom pathways for cancer diagnosis
- Diagnosis outside of the health care setting

Workshop Overview

- ❖ The workshop will examine the current scientific landscape and research opportunities for improving diagnosis in older adults within the U.S. health care system.
- ❖ Topics for invited presentations and discussions include:
 - Unique challenges older adults face in achieving diagnostic excellence,
 - Opportunities and obstacles to improving diagnosis in older adults,
 - Disparities in diagnosis of older adults and interventions that can mitigate these disparities, and
 - Strategies and interventions to promote diagnostic excellence in older adults across the continuum of care.

Planning Committee

Andrew B. Bindman (chair), Kaiser Permanente

Christine K. Cassel, University of California San Francisco

George Demiris, University of Pennsylvania

Kedar Mate, Institute for Healthcare Improvement

Kathryn McDonald, Johns Hopkins University

Supriya G. Mohile, University of Rochester Medical Center

Sonja Rosen, Cedars-Sinai

Gordon Schiff, Brigham and Women's Hospital; Harvard Medical School

Saul Weingart, Rhode Island Hospital; Brown University

Sponsors

Gordon and Betty Moore Foundation
The John A. Hartford Foundation

National Academies Staff:

Jennifer Flaubert

Anesia Wilks

Ruth Cooper

Tracy Lustig

Sharyl Nass

Agenda

- **Welcome and Opening Remarks**
- **Session 1** Key Challenges and Considerations for Diagnostic Excellence in Older Adults
- **Session 2** Strategies to Improve Diagnosis in Older Adults
- **Session 3** Equity in Diagnosis and Strategies to Mitigate Disparities in Older Adults
- **Session 4** New Diagnostic Technologies and Innovations for Older Adults
- **Session 5** A Vision for the Future of Diagnostic Excellence in Older Adults

Agenda

INTRODUCTION

Welcome and Opening Remarks

SESSION 1

Key Challenges and Considerations for Diagnostic Excellence in Older Adults

SESSION 2

Strategies to Improve Diagnosis in Older Adults

SESSION 3

Equity in Diagnosis and Strategies to Mitigate Disparities in Older Adults

SESSION 4

New Diagnostic Technologies and Innovations for Older Adults

SESSION 5

A Vision for the Future of Diagnostic Excellence in Older Adults

CLOSING

Workshop Wrap-Up