

NATIONAL
ACADEMIES

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Engineering
Medicine

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

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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