

Transforming Aging & Care with Technology

**WORKSHOP ON FOSTERING INDEPENDENCE, PARTICIPATION,
AND HEALTHY AGING THROUGH TECHNOLOGY**

KECK CENTER OF THE NATIONAL ACADEMIES, Washington, DC

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The logo for LeadingAge CAST features the word "LeadingAge" in a serif font with a heart symbol above the "i" in "Age". To the right, "CAST" is written in a large, bold, sans-serif font. Below "LeadingAge" is the tagline "center for aging services technologies" in a smaller, lowercase sans-serif font.

LeadingAge™
center for aging services technologies **CAST**



A growing community of 400+ innovative organizations, together transforming the field

Strategic Fronts



Research



Policy



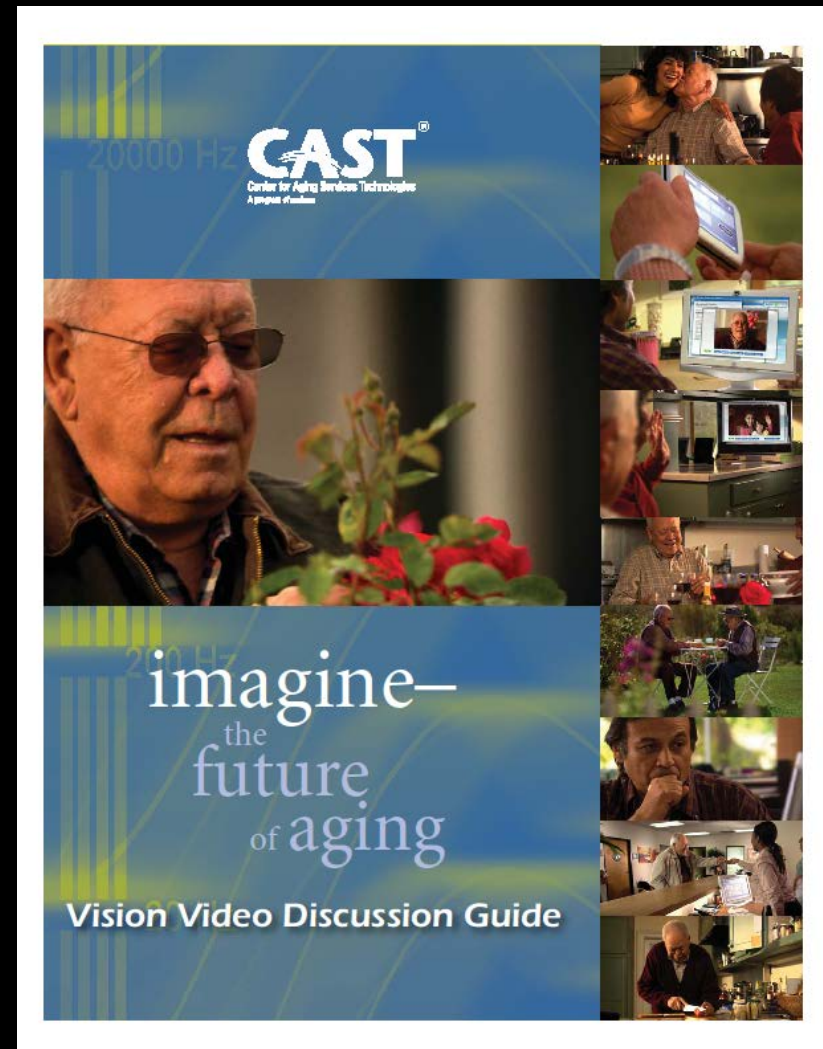
Standards



Education

1st CAST Video: Imagine the Future of Aging

- Focused on physician and family caregivers
- Technologies portrayed were under development



Models & Enabling Technologies

Integrated/ Coordinated Health Care

- + Interoperable EHRs and HIE
- + Telehealth/ RPM
- + Care coordination tools

Community-Based Support Services

- + Interoperable EHRs and HIE
- + Telehealth/ RPM
- + Care coordination tools

- + Remote monitoring and assistive devices
- + Wellness & quality of life

Real-Estate Based

- + Interoperable EHRs and HIE
- + Telehealth/ RPM
- + Care coordination tools

- + Remote monitoring and assistive devices
- + Wellness & quality of life

- + Facility management

http://www.leadingage.org/uploadedFiles/Content/About/CAST/CAST_Scenario_Planning.pdf

A LeadingAge CAST Report

PREPARING FOR THE FUTURE:

*Developing Technology-Enabled
Long-Term Services and Supports
for a New Population of Older Adults*

A Collection of 18 Case Studies from Pioneers In the Field
November 2011

[http://www.leadingage.org/uploadedFiles/Content/
About/CAST/CAST_Scenario_Planning.pdf](http://www.leadingage.org/uploadedFiles/Content/About/CAST/CAST_Scenario_Planning.pdf)

Aging Services Technology (AST) Study



U.S. Department of Health and Human Services
Assistant Secretary for Planning and Evaluation
Office of Disability, Aging and Long-Term Care Policy

REPORT TO CONGRESS:

AGING SERVICES TECHNOLOGY STUDY

June 2012

<http://aspe.hhs.gov/daltcp/reports/2012/ASTSRptCong.pdf>

Why is the Adoption Slow?

- Lack of Awareness
- Usability and Computer Literacy
- Variability of Evidence of Value
- *Absence of Business Models*

Overcoming the Barriers

- Strategies discussed in the AST Report
- Strategic partnerships between acute , post-acute and long-term services and support providers

High-Tech Aging: Improving Lives Today



<http://www.youtube.com/watch?v=ty83xXOt3dY>

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Important Immediate Opportunities

- Health Reform Initiatives:
 - *Hospital Readmission Reduction Program*
- **National demonstrations of innovative care models that is led by/ truly emphasizes long-term and post-acute care**

THANK

YOU
LeadingAge.org/CAST

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