

# Dementia Friendly Hospitals: Care Not Crisis

Fall ADC Meeting  
Education Core Leaders Meeting

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Proud member of

United Way  
of Greater St. Louis





## Presentation Goals

- Describe the development and history of project
- Share Successes and Challenges
- Receive feedback for project next steps

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# Funding

- In-Kind Support from ADRC - 2006
  - Focus Groups
  - Video Interviews
  - 2 Initial Pilots
- Retirement Research Foundation – 2007
  - National Advisory Panel
  - Curriculum Revision
  - 4 hospitals
- Practice Change Fellowship – 2009
  - University Hospital - ↑ research interest
  - 6 additional hospitals



*Both grants were an informal collaboration between Knight ADRC and Alzheimer's Association, St. Louis*

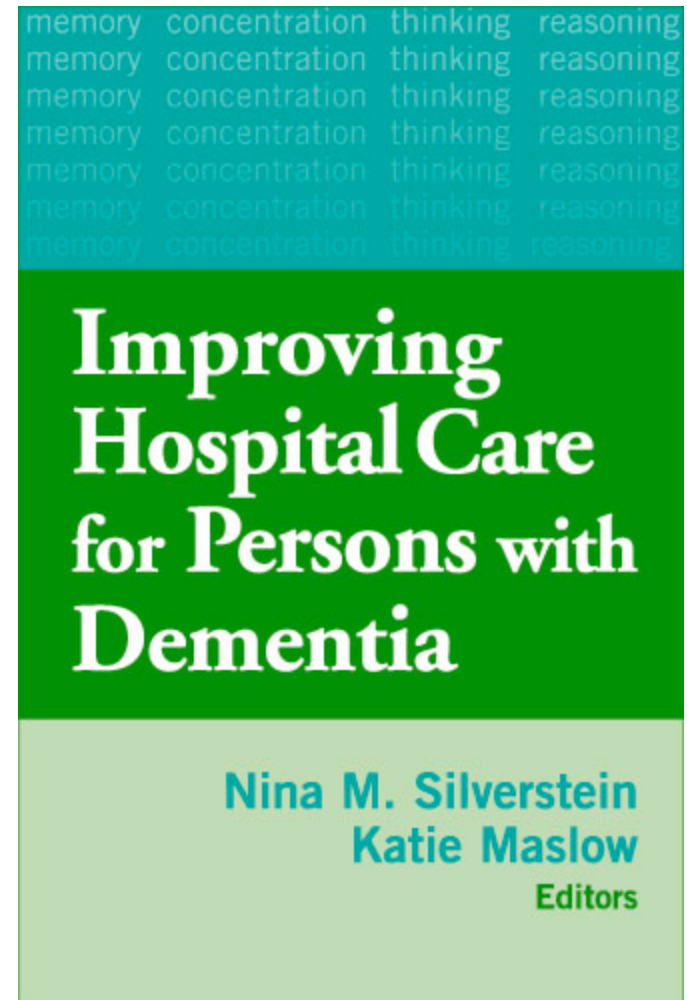
# ADRC Acknowledgements

- Tom Meuser, PhD, Director of Education and Rural Outreach (now the Director of Gerontology at the University of Missouri, Saint Louis)
- Jessica Lester-Germino, Education Project Coordinator
- Ronald Hawley, Video Coordinator and Editor
- Janice Palmer, RN, MS, Administrative Director of Washington University Center on Aging
- Stacy Jackson, APRN, BC, Nurse Clinician, Dept. of Neurology & Memory and Aging Project
- Barbie Kuntemeier, MA, ADRC Education Core Coordinator
- James E. Galvin, MD, MPH, Education Core Leader (now at NYU - Director of the Pearl Barlow Center for Memory Evaluation and Treatment, and Associate Director of the Alzheimer Disease Center)
- Mary Coats, BS, MS, RN, CS, GCNS, Research Assistant Professor in the Department of Neurology
- Joy Snider, MD, PhD, Assistant Professor in the Department of Neurology
- Maria Carroll, RN, MSN, CNS - study coordinator

**And many, many more!!**

# Other Contributors

- AA Leadership
  - Joan D'Ambrose
    - CNO St. Luke's
- Katie Maslow
  - Institute of Medicine
- Advisory Committee
  - handout



# The Issue

- Tsunami of elders
  - 2012 - 5.2 million with Alzheimer's (over age 65)
  - 2025 – 6.7 million (30% increase)
- Acute care settings are ill equipped to handle the needs of people with dementia
- Those 65 & older have an average hospital stay of 5.8 days, which is longer than all other age groups.



# Older Adults with Dementia

## Increased Adverse Health Events

- Prolonged stays
- Medical complications
- Adverse medication effects
- Negative patient behaviors
- Re-admission
- Delayed rehabilitation
- Increased mortality rates

NICHE, Try This Series – see handout





# Validation for Education

- Hospital Issues

  - Liability / Reimbursement / Quality of Care

  - Physician satisfaction / Customer satisfaction

- Staff Issues

  - Not trained to recognize dementia

  - Need skills to: advocate/communicate / assess and address needs

- Patient Family Issues

  - Poor Care

  - Fear / Overwhelmed / Uneducated

  - 93% do not know AA exists



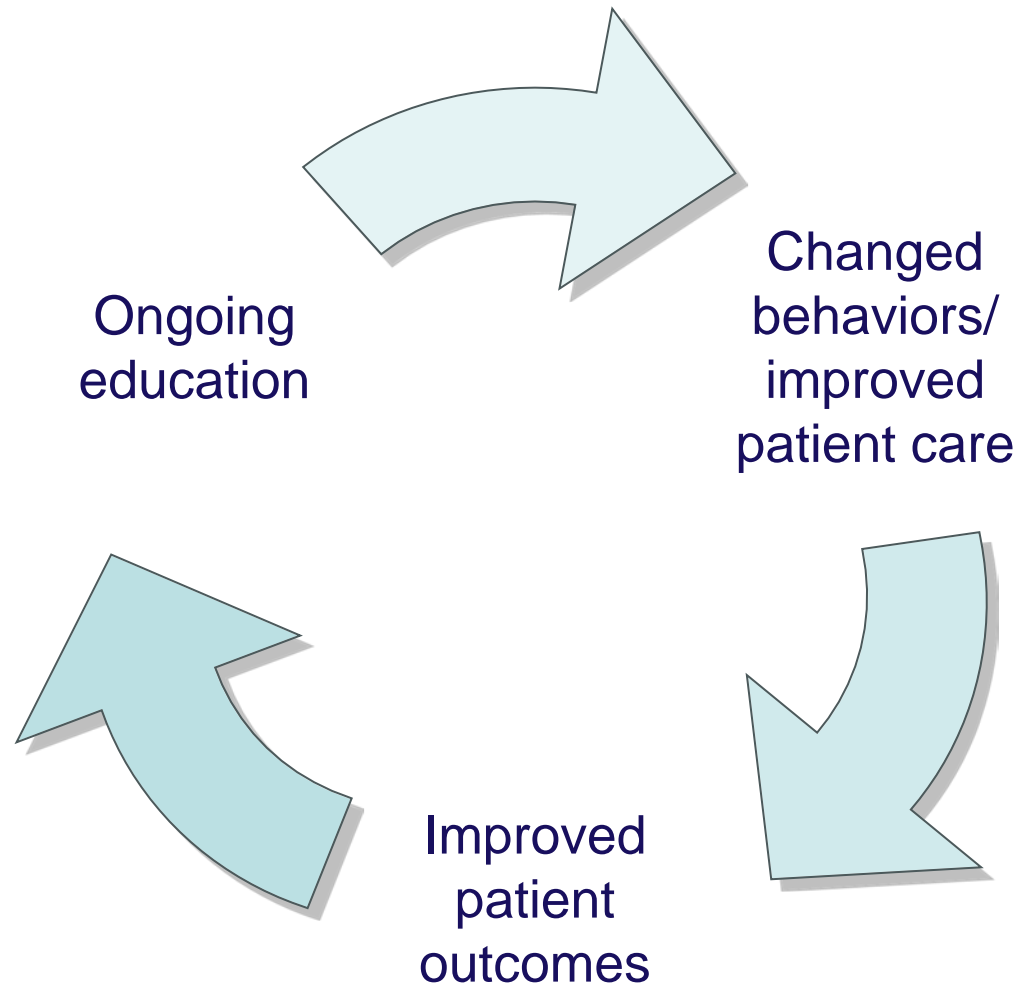


# DFHI Goals

- Phase 1
  - Positive change in participants' confidence & knowledge
  - Positive participant opinion/satisfaction with training
  - Replicable training implemented
- Phase 2
  - Improved research protocol
- Phase 3
  - Develop strong partnerships with the hospital
  - Support hospitals in reducing readmissions



# Hypothesis



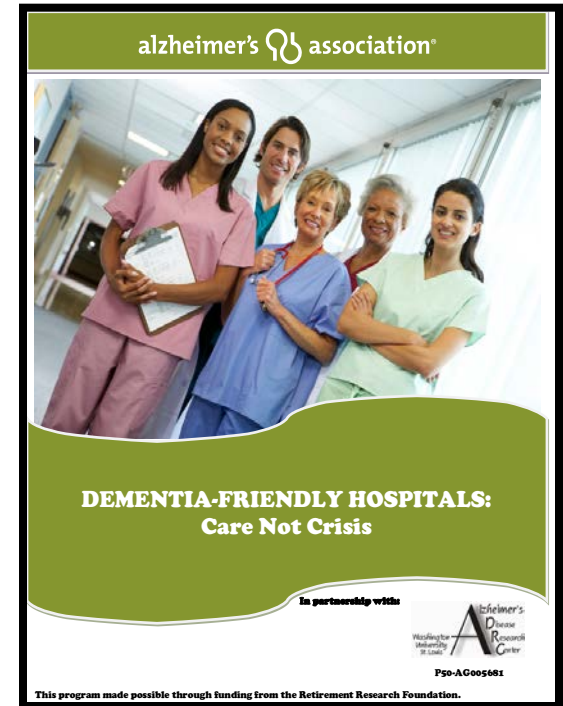
# Working with the Hospital

- Keep as simple as possible for the hospital
- Develop a team to act as champions
  - Invite all departments
- Work with current initiatives
  - Falls
  - Readmission
- Grand Rounds
- Family Education



# Curriculum

- Module 1: Hospitals & Dementia Care
- Module 2: Medical Overview
- Module 3: Communication & Behavior
- Module 4: Dementia-Friendly Care
- Module 5: Making Connections
- Module 6: Case Studies



# Data

- Over 1000 staff educated
- 7 hospitals / Chapter Office (9)
- Pre / Post / 90 day Delayed Post'
- Initial Data 2007 - 2009
  - 690 participants
  - Dr. Jim Galvin Publication
- Current Data 2010 – 2011
  - 364 participants
  - Jan Palmer, SLU – submitted for publication

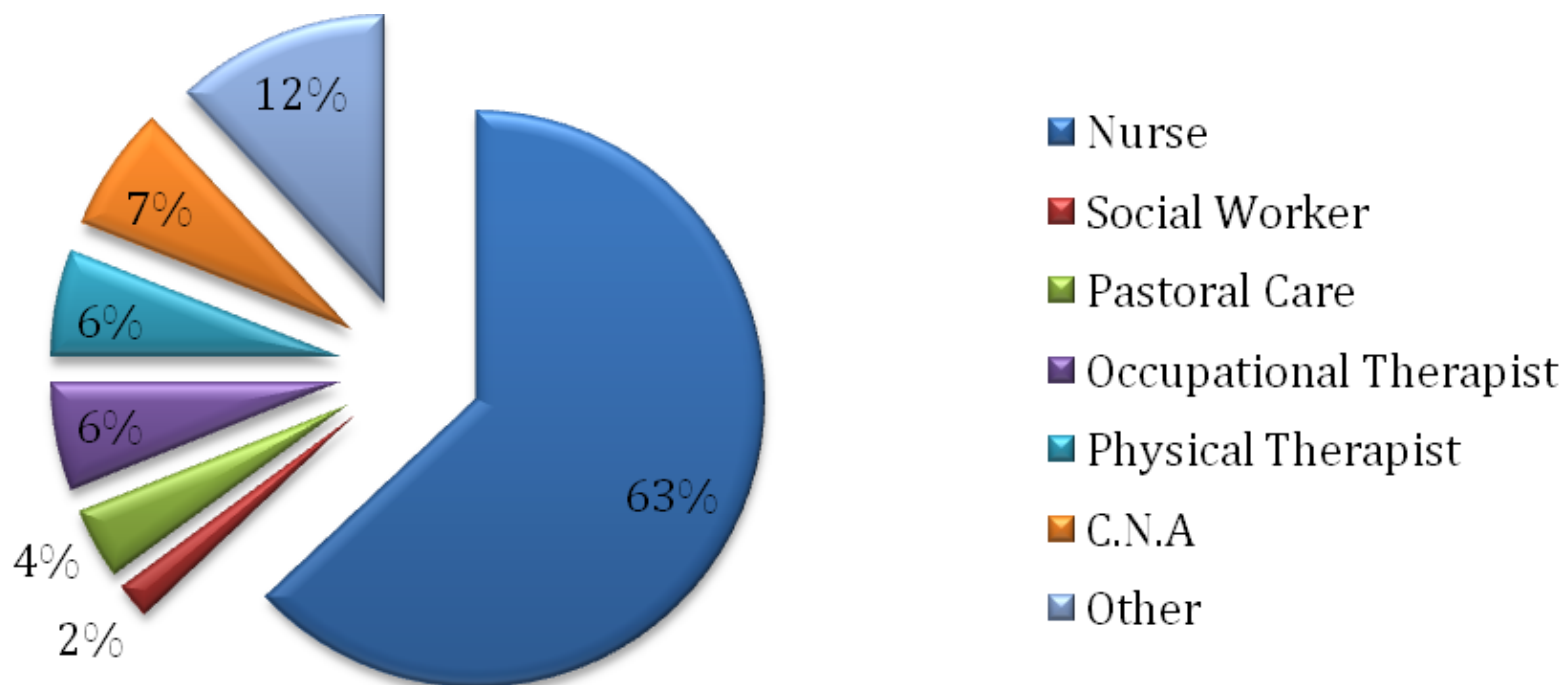


# Participant Demographics

- Mean age 45
- Years in this profession 16
- Report that 29% of their patients have dementia
- 86% of participants have less than 3 hours of dementia education
  - 48% of all participants have had no dementia training.

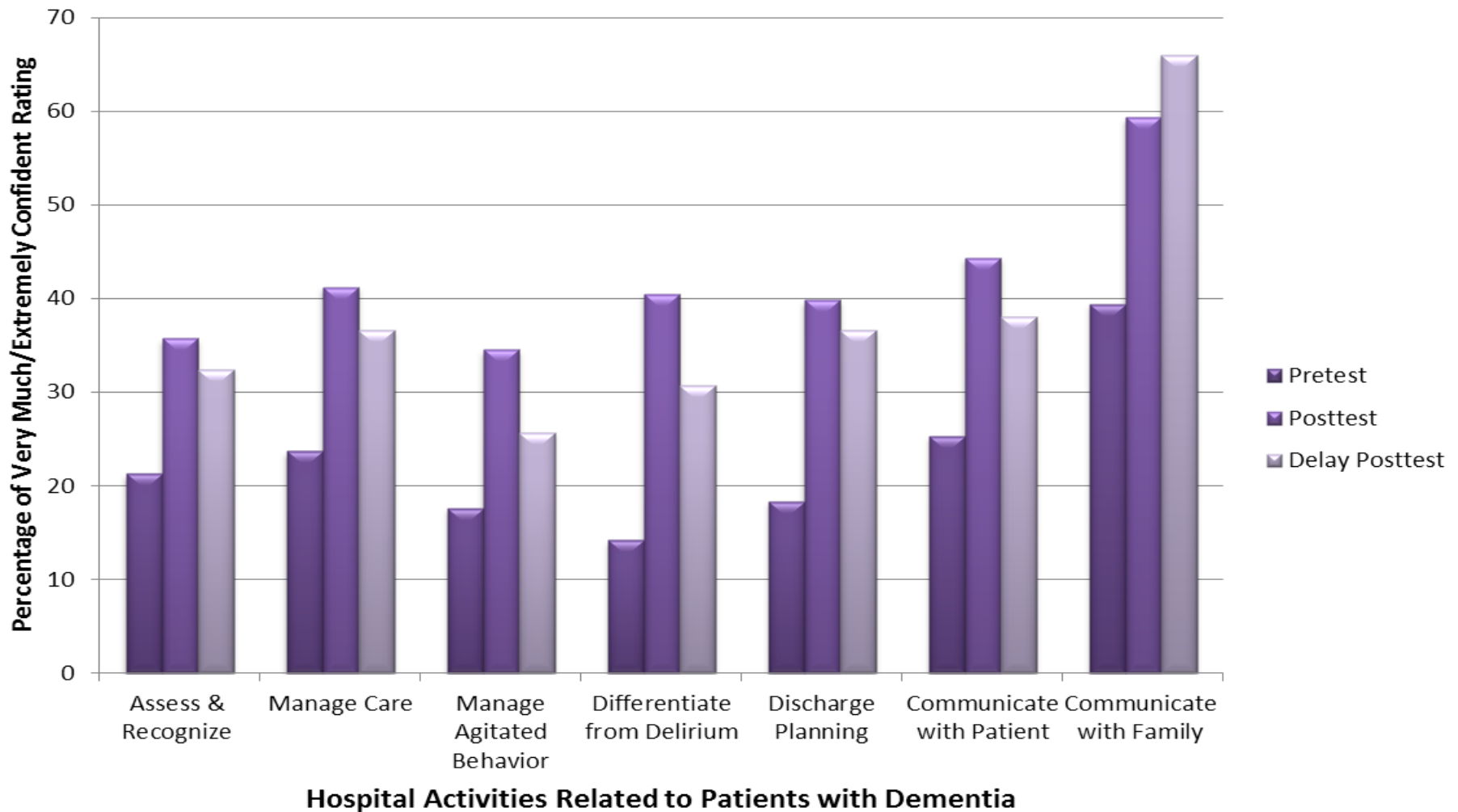


# Training by Profession

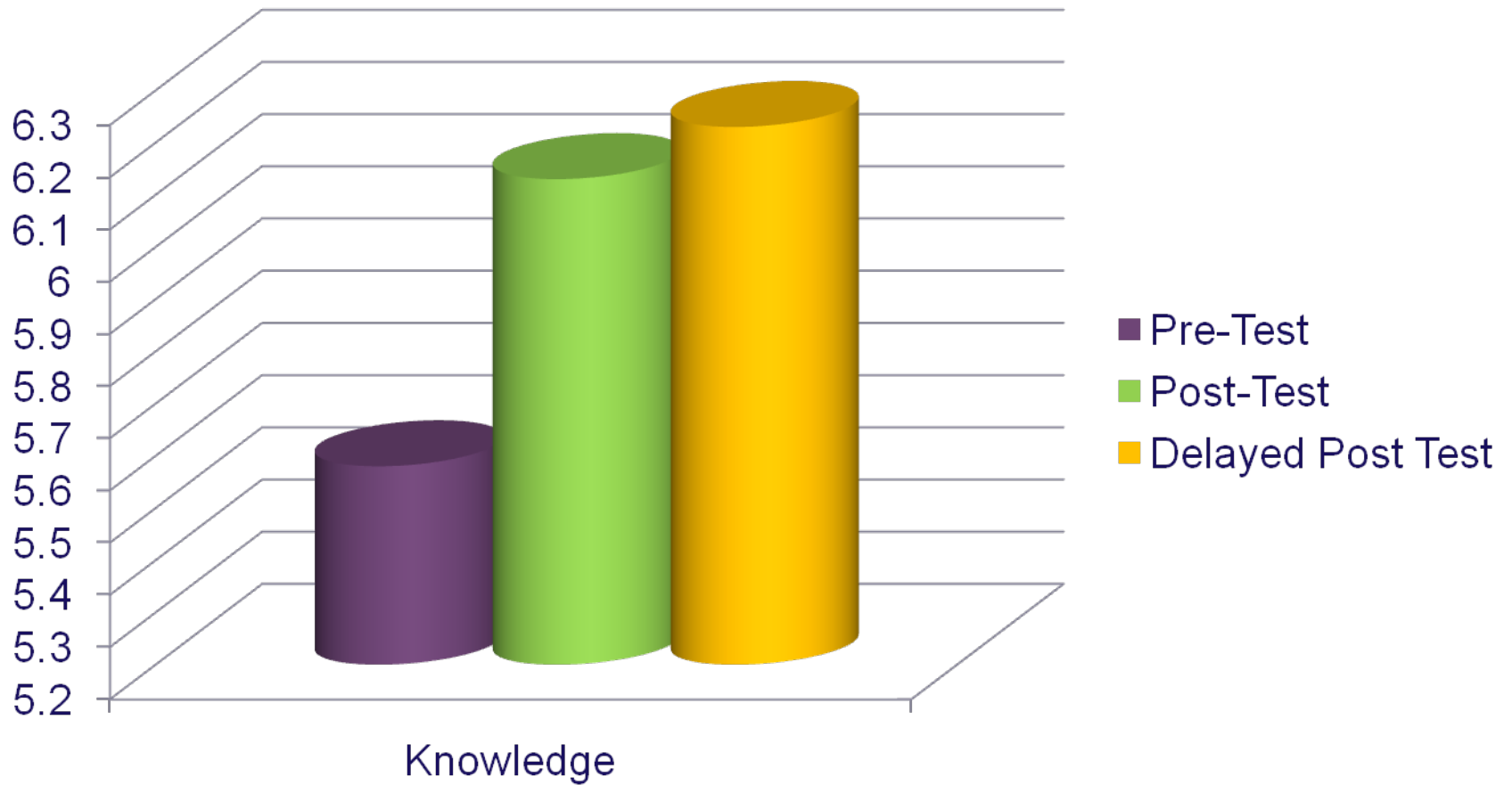




# Confidence Scores



# Knowledge



# Conclusion

- Class is successful in providing education and increasing participants knowledge and confidence related to caring for people with dementia.

Keep chuggin' along!

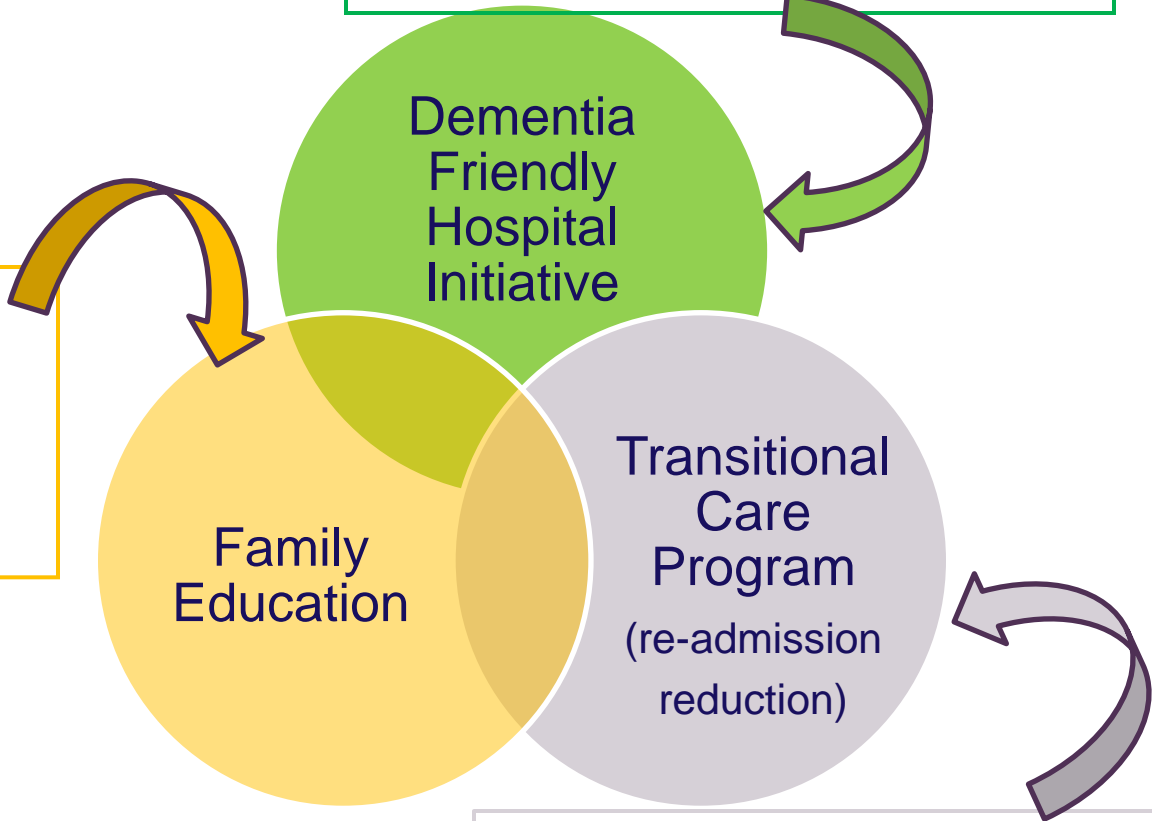


# Growth Opportunities

- Deepen relationships with hospitals
  - Showcase the support that Alzheimer's Association can provide patients / families and staff.
  - Offer family education through hospitals for increased marketing and community accessibility.
- EMR inclusion



**Goal: Enhance care for persons with dementia through on-going advanced training.**



**Goal: Partner with XYZ to provide consumer education for better patient outcomes.**

**Goal: Implement a transitional care model through on-going partnership.**

# Challenges

- “Many urgent voices in the market”
  - Funding
  - Education
  - Hospital Priorities
  - The Big 3
    - Heart failure
    - Pneumonia
    - Acute MI
- Staff Turnover / Champions
- Hospital Funding for Non Productive Hours
- Un-recognized dementia



# Successes

- Over 1000 hospital employees educated
- Educated staff in 15 hospitals
- Trained 6 other chapters
- Many champions and national partners
- St. Louis AA & ADRC Partnership
  - Best Practice Model





# Moving Forward

- On-line Version
- SSM partnership blooms
  - New Model
- Transitional Care Opportunities
  - Community Partnerships
  - Funding Opportunities
- Family Education Component



Thank You

The text "Thank You" is written in a brown, cursive font. Below the text are three stylized flowers. The first is pink with a blue center, the second is yellow with a pink center, and the third is blue with a yellow center. The flowers are arranged in a cluster, with the pink one on the left, the yellow one in the middle, and the blue one on the right.