



ADVANCING DEMENTIA DIAGNOSIS AND MANAGEMENT IN ALBERTA

The Foundational Role of Primary Healthcare Supported by Specialized Services

Dr. Duncan Robertson
Senior Medical Director,
Seniors' Health, Strategic Clinical Network



















Mission:

To make improvements to health care services and practices that enable Alberta's seniors to optimize their health, well-being, and independence.

Healthy Aging and Seniors Care Platforms: Aging Brain Care Anticipating an Aging Alberta Quality Research and **Pillars: Engagement** Communication Improvement and Innovation Measurement

What's the difference between **ALZHEIMER'S** and **DEMENTIA?**



Vascular Dementia

Mixed Dementia

Frontotemporal Dementia

Normal pressure hydrocephaluse

Huntington's Disease



ALZHEIMER'S
the most common form

Parkinson's

Creutzfeldt-Jakob disease

Wernicke Korsakoff Syndrome

Dementia is an umbrella term that describes a wide range of symptoms including memory loss and mental decline. Alzheimer's is the most common form of dementia, but there are many others. **Learn more at alz.org/relateddementias**





ADSAP

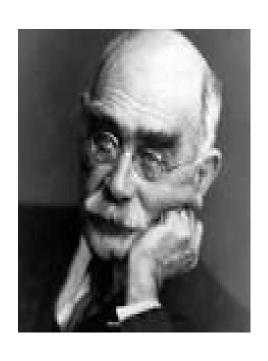
Steering Committee Advisory Committee Project Management Working Groups

- Primary Health Care
- Acute Care and Crisis Management
- Dementia Journey
- Research and Innovation
- Public Awareness
- Care Partner Support





Rudyard Kipling (1865-1936)



I keep six honest serving-men

They taught me all I knew;

Their names are What and Why and When

And How and Where and Who.





What?

Prioritizing Action on managing cognitive impairment in the community by primary healthcare 1/3

- Improving recognition, diagnosis and management of cognitive impairment in primary healthcare
- Providing support to primary care by specialized services
- Developing and implementing a robust Integrated Dementia care Pathway
- Providing care provider education.





Why?

Prioritizing Action on managing cognitive impairment in the community by primary healthcare 2/3

- Increasing need in an aging Alberta
- Increasing public awareness of dementia
- Calls for earlier diagnosis
- Specialty resource limitations
- Impact on families & care partners
- Impact on Acute care and Continuing Care
- Other jurisdictions have implemented innovations and we can learn from them.





How?

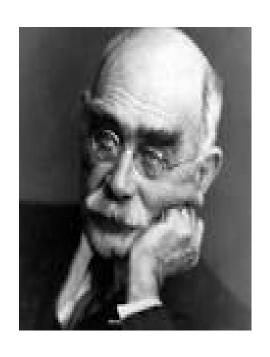
Prioritizing Action on managing cognitive impairment in the community by primary healthcare 3/3

- Prioritize managing cognitive impairment in the community by primary healthcare.
- Anticipate emerging trends in practice and referral and new technologies that affect needs and service delivery
- Collaborate with others to understand disincentives and provide incentives for Community care of dementia.
- Understand and plan for specialist services needed to support primary health and community care
- Develop and deliver educational materials for clinicians
- Develop a research strategy
- Develop Monitoring and Evaluation plans.
- Evaluate and report.





Rudyard Kipling (1865-1936)



I keep six honest serving-men

They taught me all I knew;

Their names are What and Why and When

And How and Where and Who.



JLA Dementia PSP top 10 priorities

- What are the most effective components of care that keep a person with dementia as independent as they can be at all stages of disease in all care settings?
- How can the best ways to care for people with dementia, including results from research findings, be effectively disseminated and implanted into care practice?
- What is the impact of an early diagnosis of dementia and how can primary care support a more effective route of diagnosis?
- What non-pharmacological and/or pharmacological (drug) interventions are most effective for managing challenging behavior in people with dementia?
- What is the best way to care for people with dementia in a hospital setting when they have acute healthcare needs?
- What are the most cost effective ways to encourage people with dementia to eat, drink and maintain nutritional intake?
- What are the most effective ways of supporting carers of people with dementia living at home?
- What is the best way to care for people with advanced dementia (with or without other illnesses) at the end of life?
- When is the optimal time to move a person with dementia into a care home setting and how can the standard of care be improved?
- What are the most effective design features for producing dementia friendly environments at both the housing and neighborhood levels?

Reference: Kelly S, LaFortune L, Hart N et al., Dementia priority setting partnership with the James Lind Alliance: using patient and public involvement and evidence base to inform the research agenda, Age and Ageing 2015; 44: 985-993 doi: 10.1093/ageing/afv 143

JLA James Lind Alliance

PSP Priority setting Partnership





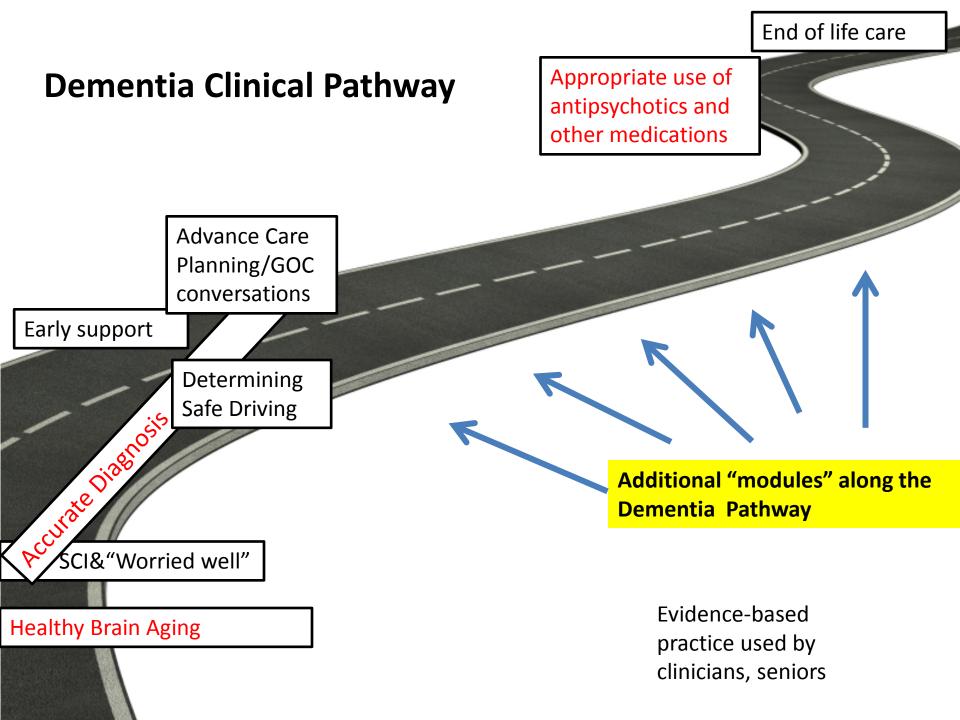
JLA Dementia PSP 2 Top 10 PRIORITIES

- What is the impact of an early diagnosis of dementia and how can primary care support a more effective route of diagnosis?
- What is the best way to care for people with dementia in a hospital setting when they have acute healthcare needs?

Reference: Kelly S, LaFortune L, Hart N et al., Dementia priority setting partnership with the James Lind Alliance: using patient and public involvement and evidence base to inform the research agenda, Age and Ageing 2015; 44: 985-993 doi: 10.1093/ageing/afv 143

JLA James Lind Alliance

PSP Priority setting Partnership

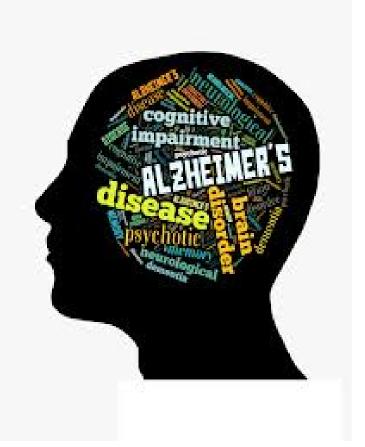






"another thing...it's my memory Doc'





THE QUESTIONS

SCHWADPM