



Dementia Matters: a practical approach to assessment and nursing care Session 1

This webinar will start shortly.





Dementia Matters: a practical approach to assessment and nursing care Session 1

Zoom webinar – Tuesday 10 June 2025 6.30-8pm

Acknowledgement of traditional owners

We acknowledge the Tasmanian Aboriginal people as the traditional owners and ongoing custodians of the land on which we are meeting today. We pay our respects to Elders past and present.

We would also like to acknowledge Aboriginal people who are joining us today.

Some housekeeping

- Tonight's webinar is being recorded
- Please use the Zoom Q&A feature to ask questions
- At the end of the webinar your browser will automatically open an evaluation survey. We appreciate you taking the time to complete this to help us improve our events programme
- Please don't forget to register for your next webinar at:
 https://www.primaryhealthtas.com.au/for-health-professionals/events/

Presenters



Caroline Gibson



Professor Dimity Pond

Dementia Matters Part 1

A practical approach to assessment and care for people living with dementia for the primary care nurse (PCN)

Caroline Gibson and Dimity Pond

Dementia Training Australia is supported by funding from the Australian Government under the Dementia Training Program.















DTA would like to show our respect and acknowledge the traditional custodians of these lands. We extend this respect to elders' past, present and emerging, and to all Aboriginal and Torres Strait Islander peoples. We also pay respect to Aboriginal and Torres Strait Islander peoples living with dementia and their carers.



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Learning Outcomes

After participating in this training, you will be able to:

Part 1

Describe why knowing about dementia matters

Explain the importance of understanding dementia

Recognise key features and main characteristics of dementia

Recognise potential indicators of cognitive change

Explore the impact of cognitive change on function

Part 2

Discuss how to have a conversation about cognition with patients and your medical team

Apply a person-centred, teambased approach to identify potential health care needs.

Develop strategies to support individuals living with a cognitive change and/or chronic disease (diabetes)

Self-care – looking after patients with dementia



Dementia Matters



Impact of Dementia in Australia

Graphic source: DHAC (Department of Health and Aged Care) (2024) National dementia action plan 2024–2034, DHAC, Australian Government, accessed 7 February 2025.

Impact of dementia in Australia

Over

400,000

people are estimated to be living with dementia



More than 28,400

people under 65

are living with younger onset dementia



Number of people living with dementia is projected to more than double by the year 2058

longer hospital stays on average



Younger onset dementia cases expected to rise to



39,000 by 2050

2nd

leading cause of disease burden in Australia

67%

of people living with dementia live in the community

2nd

leading cause of death for Australians and leading cause of death for women \$3 billion

annually directly spent on health and aged care for people with dementia



Source: Dementia in Australia Report, AIHW



Knowing About Dementia Matters Because

People living with dementia have 4+ chronic co-morbidities and poorer health and well-being outcomes compared with those without dementia.

Carer(s) of people living with dementia have higher levels of stress, depression and other comorbidities compared with other carer(s).

You will be seeing more and more people living with dementia and the people supporting them in your daily practice







The View of People Living with Dementia and Carers on Why Recognition and Diagnosis Matters



Research suggests a significant number of people want to know if they have dementia

Patients with adequate support can cope with the disclosure of a diagnosis and over time negative reactions can be outweighed by gains from the positive aspects of disclosure

Photo by CDC on Unsplash

Pond, D. Phillips, J. Day, J. McNeil, K. 2019. Communicating: Diagnoses and Consultations for People with Dementia. NHMRC Partnership Centre for Dealing with Cognitive and Related Functional Decline in Older People (CDPC) and University of Newcastle, Australia https://cdpc.sydney.edu.au/research/care-service-pathways/primary-care-consensus-guide/



Activity – Group Discussion

Why is primary care important in the care of people living with dementia and carer(s)?

What are potential barriers to dementia recognition, assessment and management in primary care?



Why are PCN's Important in Dementia Care

- Create strong trusting relationships with their patients/ clients
- People report they can tell nurse anything
- Routine conversations, health assessments, care plans and treatment are opportunities to notice cognitive changes
- May see changes before doctors do
- Can report changes to GP to trigger assessment



Image by Freepik, Royalty free



What is Dementia



Key Features of Dementia

The cognitive changes must interfere with a person's ability to complete usual daily tasks

The cognitive change is not attributable to other causes

The cognitive change is progressive

Is not a normal part of ageing

People in their 40s and 50s can have dementia.

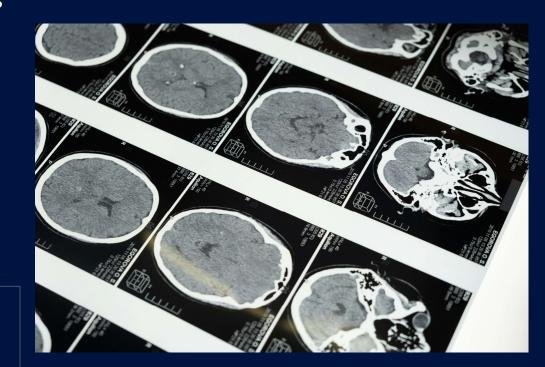


Image: Photo by cottonbro studio, Pexels, Royalty free



What Causes Dementia?

Dementia is caused by a variety of diseases that result in damage to brain cells.

This damage interferes with the ability of brain cells to communicate with each other.



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Dementia is Different for Everyone

Frontal lobe

Problem-solving Personality Language

Temporal lobe

Understanding language Sequencing Memory

Learning

Parietal lobe

Spatial & visual perception Language Writing



Visual interpretation & perception Reading





Dementia

ALZHEIMER CALGARY

it's still me in here

An umbrella term used to describe a collection of brain diseases and their symptoms, including memory loss, impaired judgement, personality changes, and difficulty performing daily tasks.





60-70% of dementia cases

Vascular Dementia



10-20% of dementia cases

Frontotemporal Dementia



10% of dementia cases

Lewy Body Dementia



5% of dementia cases

Other Dementias



5% of dementia cases

Graphic source: Alzheimer Society of Calgary (2025) <u>Types of dementia</u>, Alzheimer Society of Calgary website, accessed 7 February 2025.



The Role of Cognitive Assessment Tools

Are not diagnostic

Different questions cover different cognitive domains

Do not replace taking a good history – observing, listening ...

An objective measure that describes your concerns

May quantify change over time

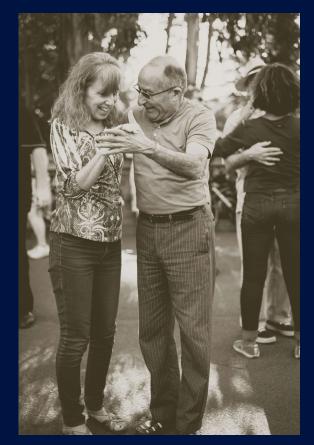


Photo by John Moeses Bauan on Unsplash



Different Personas of Dementia that You May See in Your Clinic



Alice



Possible Alzheimer's Dementia Forgetting things as soon as she is told

Frustrated and anxious

Having difficulty finding the right words (aphasia)

Episodes of not recognizing familiar friends (agnosia)

Her daughter says the changes have been gradual and are getting worse over time

Photo by Ravi Patel on Unsplash, Royalty free



Mary

Walking slower

Poor initiative

Some incontinence

Lowered mood

Poor registration

Memory not too bad

She seems to be worse after each hospitalisation



Possible Vascular Dementia

Photo by <u>Jixiao Huang</u> on <u>Unsplash</u>, Royalty free





Possible Lewy body dementia

James

Shuffling gait and falls

Bad dreams and restless at night

Hallucinations, usually not distressing

Difficulty with using cutlery and dressing (apraxia)

Cognition fluctuates, some days can seem quite good

Photo by <u>JD Mason</u> on <u>Unsplash</u>, Royalty free



Clive

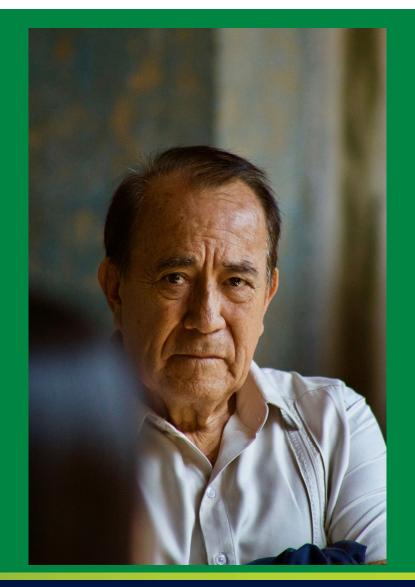
Responds "I don't know" to most questions

Not engaging in usual activities

Equally poor short-term and long-term memory

Maybe depression (not dementia)

Photo by <u>Samanta Barba Alcalá</u> on <u>Unsplash</u>, Royalty free



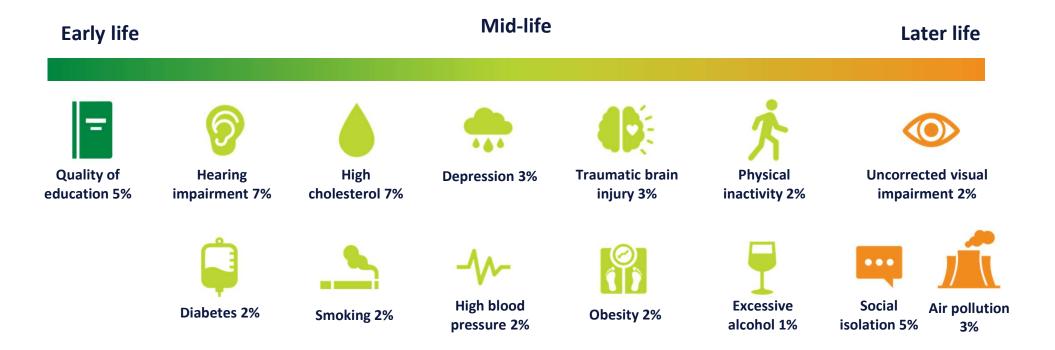


Brain Health Promotion

A Role of Primary Care An Opportunity for Primary Care Nurse



Risk Factors for Dementia



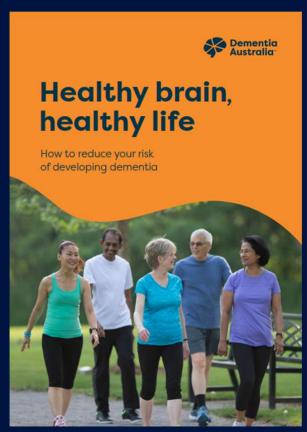
The percentage figure refers to the reduction in worldwide cases if this risk factor were eliminated. In AUS, a 1% reduction = 4,200 people.

Adapted from the Lancet Standing Commission on Dementia Prevention, Intervention and Care, 2024.



Dementia Risk Reduction

- Look after your heart
- Follow a Mediterranean diet
- Stay physically active
- Get a good night's sleep
- Avoid alcohol, tobacco and drugs
- Protect your head and avoid injury
- Stay social
- Exercise your brain
- Manage depression
- Optimise hearing and vision



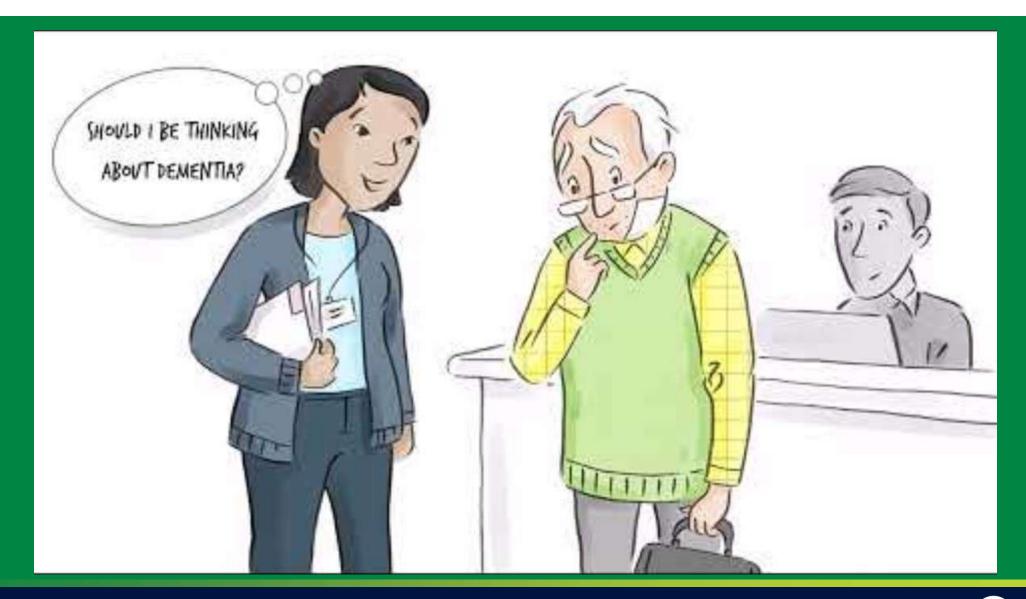
Source: Dementia Australia. https://www.dementia.org.au/brain-health/reducing-your-risk-dementia



Recognising a Change in Cognition

A Role of Primary Care
An Opportunity for Primary Care Nurse







Activity – Video

People living with Alzheimer's and their carers share some of the first signs of cognitive change they experienced or observed





Reproduced with permission from Better Health Channel © 2024 State of Victoria



Common Signs and Symptoms

Graphic source: DHAC (Department of Health and Aged Care) (2024) *National dementia action plan 2024–2034*, DHAC, Australian Government, accessed 7 February 2025.

Common signs and symptoms of dementia



Memory loss



Changes in planning and problem-solving abilities



Difficulty completing everyday tasks



Confusion about time or place



Trouble with spatial awareness



Decreased or poor judgement



Changes to sleep patterns



Changes in mood and personality



Withdrawal from work or social activities



Misplacing things and losing the ability to retrace steps



Difficulty with speech, writing or comprehension

Source: Dementia in Australia Report, AIHW



Mr Villiers tripped 6 weeks ago in the garden causing a large skin tear on his calf. The wound is not healing. The skin flap has deteriorated, and you observe a yellowish thick exudate and peri-wound erythema and oedema. The dressing is partially removed, wet and grubby. Mr Villiers has not beer attending for twice weekly wound care as instructed. He does not seem concerned about wound worsening. You feel frustrated as you have repeatedly provided education on the importance of leaving the dressing dry and intact and attending the clinic for wound care as instructed.

What are the health care needs? GP goals and strategies? Nurse goals and strategies? Putting together a care plan



Photo by Maksym Mazur on Unsplash



Take Away Messages

Dementia is common

It is caused by the damage to communication pathways between brain neurons

Dementia diagnosis and management is shifting from secondary to primary care

Primary care nurses can

- Promote brain health and discuss dementia risk reduction
- Problem Recognise cognitive change and act early to trigger assessment and appropriate care



Questions?

Next time

- · Have a conversation about cognition with patients and your medical team
- . Apply a person-centred, team-based approach to identify potential health care needs
- Develop strategies to support individuals living with a cognitive change and/or chronic disease
- Self-care looking after patients with dementia

Thank you for listening



Resources

Nurse resource for considering support strategies for Person Living with Dementia - <u>Dementia Pathways Tool - nurse</u> and care planning

General dementia resources - Forward with Dementia

Dementia Australia - Help Sheets, Education programs, Support groups, Counselling

<u>The Dementia Guide - patient resource</u> (good patient resource, can order hard copy)

MCI - About mild cognitive impairment (Dementia Australia resource)

Risk reduction - Cogdrisk assessment tool, Cogdrisk risk reduction factsheets for general practitioners. Dementia Australia risk reduction resources, Healthy Brain Healthy Life booklet

Carer education and support - Carer Gateway, Counselling, help with respite, Taking care of carers fact sheet

Changed behaviour support - <u>Dementia Support Australia</u>



Resources

CaLD Dementia Resources for Families and Professionals

https://www.dementia.org.au/resources/diversity/cald-dementia-resources-for-families-and-professionals

Aboriginal and Torres Strait Islander People Dementia Resources

https://www.dementia.org.au/resources/for-aboriginal-and-torres-strait-islander-communities

https://healthinfonet.ecu.edu.au/learn/health-topics/dementia/

https://dta.com.au/resources/lets-chat-dementia-webinar-series/

Belfrage M, Hughson J, Douglas H & LoGiudice D, Best-practice guide to cognitive impairment and dementia care for Aboriginal and Torres Strait Islander people attending primary care, Version 1.1, Melbourne, Dementia Training Australia, 2020

Advance Care Planning Australia – Information on substitute decision-makers and advance care planning

The Australian Dementia Network (ADNeT) ADNeT has set up a Volunteer Register for persons who would like to participate in research into the causes, prevention, and treatment of dementia.



Check This Out!

GP Dementia Resource Hub
Easy Access to Dementia Courses,
Resources and Links

Visit https://dta.com.au/general-practitioners/

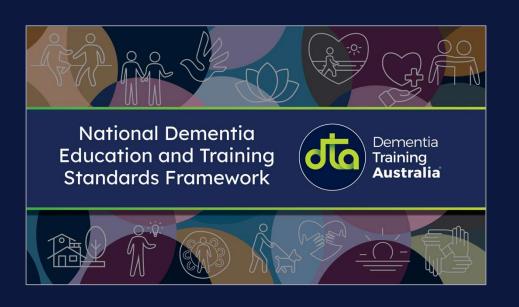




Dementia in Practice Podcast Selection of Episodes

- Driving and dementia Who's in the driver's seat?
- Sleep Matters
- Dementia at the end of life A person-centred approach
- A carer's story: When dementia comes home







Visit Site

https://dta.com.au/ndetsf

Learn about the skills and knowledge you need to support a person living with dementia, their carer and family.

Hear what people living with dementia expect from your care.

Find resource information across key dementia topic areas.

Undertake the DTAp self assessment tool to identify your training needs.

Create your Learning Pathway of dementia specialist training.



Dementia training for Australia's workforce

To find out more visit

dta.com.au

Dementia Training Australia is supported by funding from the Australian Government under the Dementia Training Program.

















Tasmanian HealthPathways is a web-based information portal developed by Primary Health Tasmania. It is designed to help primary care clinicians plan local patient care through primary, community and secondary healthcare systems.



tasmania.communityhealthpathways.org



Update- New personalised accounts

Registering for the first time

Registering for and accessing HealthPathways for the first time - Individual HealthPathways accounts.



Scan to learn more



Have a question? Contact the Tasmanian HealthPathways team HealthPathways@primaryhealthtas.com.au



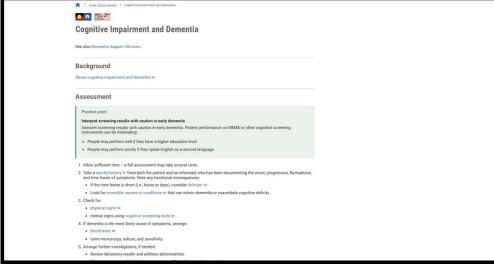
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tasmania.communityhealthpathways.org





Dementia Matters: a practical approach to assessment and nursing care – Session 2



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Upcoming face to face events:

Multicultural health – culturally responsive practice and working with interpreters

Thursday 12 June – Hobart Monday 23 June – Launceston Tuesday 24 June – Devonport





Some final words

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Thank you

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