### The National Ageing Research Institute

### **Promoting Healthy Ageing**

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### Plan for this evening's talk

- Introduction to NARI
- Tips on healthy ageing
- Link to quiz
- Questions and discussion



## About the National Ageing Research Institute (NARI)

- independent Medical Research Institute (MRI) devoted to research on ageing in Australia
- only research group that spans clinical and social health issues for older people
- strong emphasis on translation into policy and practice across health and community settings
- Provides evidence base and evaluation for government policies and programs
- widely networked across ageing and aged care service, advocacy and research nationally and internationally
- 44 year history and strong reputation





#### Mission and vision

 To improve the health and wellbeing of older people through research and research translation into policy and practice

 To be recognised and sought after as the national leader in translational ageing research in Australia



### Significant achievements

- Training of geriatricians and gerontologists across Australia and internationally
- Multi-disciplinary clinics
  - Memory
  - Pain
  - Falls
- Measures for pain, falls risk, person-centred care, cognition
- Aged care assessment services
- Technological solutions for older people
- Culturally diverse and Indigenous elders
- Healthy Ageing Quiz



## Healthy Ageing Tips





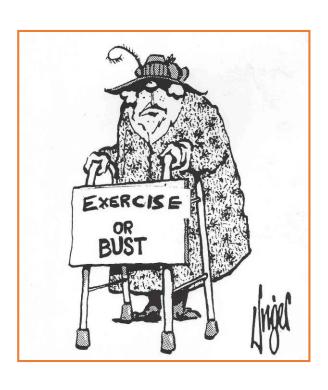
### Why bother?

- Risk of type 2 diabetes
- Risk of stroke and heart attack
- Risk of cancer
- Risk of cognitive decline and dementia
- Reduced muscle strength functional decline
- All increase with age
- All can be reduced



### Be Physically Active

### National Physical Activity Recommendations for Older Adults

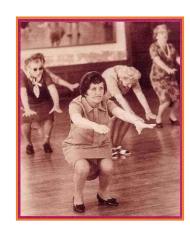


- Older people should do some form of PA regardless of:
  - Age
  - Weight
  - Health problems
  - Abilities

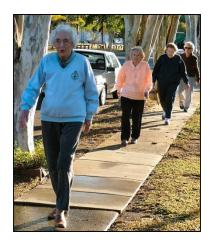
### Physical Activity

- 2. Older people should be active every day in as many ways as possible. Include:
  - Endurance
  - Strength training
  - Balance
  - Flexibility





3. Older people should accumulate at least 30 minutes of moderate intensity PA on most, preferably all, days.





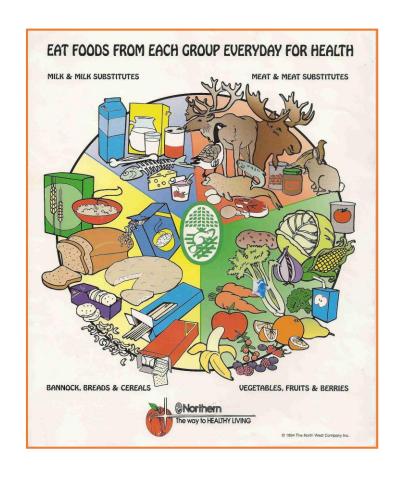
## Physical Activity

- 4. Older people who have stopped PA, or are starting a new PA, should start at a level that is easily manageable and gradually increase.
- 5. Older people who have undertaken vigorous PA throughout their lives can continue to do so in a manner suited to their capability.



### Eat a Healthy, Balanced Diet

- Guidelines for healthy eating:
  - 5 veg and 2 fruits
  - Breads, cereals
  - 3 servings of calcium-rich foods
  - Lean meat, fish, eggs
  - Fluids (6-8 per day)
  - Low salt, sugar and fat





## Maintain a Healthy Body Weight



- Body Mass Index (BMI)
  - 20-25 (up to 27 if 65+)
  - Weight/height²
  - Eg.  $\frac{70 \text{ kg}}{1.6 \text{ m} \times 1.6 \text{ m}}$ = 27.3
- Waist circumference not greater than:
  - 80 cm for women
  - 94 cm for men

## **Quit Smoking**

Quitline 13 78 48 or speak to your GP





### **Use Alcohol Wisely**



12 floz of 8-9 fl oz of 5 floz of 1.5 fl oz shot of regular beer malt liquor table wine distilled spirits (shown in a (gin, rum, teguila, 12 oz glass) vodka, whiskey, etc.) about 5% about 7% about 12% about 40% alcohol alcohol alcohol alcohol

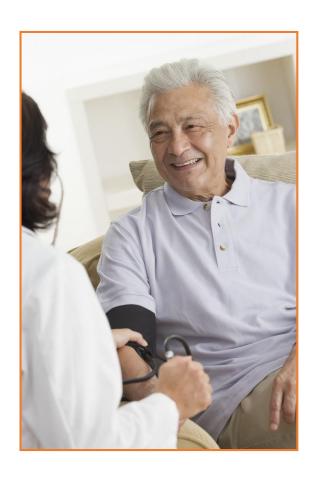
- Low-risk drinking
  - 2 standard drinks/day
  - 100ml (12%) wine
  - 285ml full strength beer
  - 30ml (40%) spirits

- Precautions
  - Decreased ability to process
  - Interaction with meds



### Take Care of Your Health

- Check-up once/year
- Arthritis, high BP, high cholesterol, heart disease, cancer, depression, diabetes osteoporosis
  - Learn all you can
- Understand the medications you take
- Address sleep problems





### Be Socially Active



- Remain productively engaged
  - Volunteering
  - Work
  - Mind grandkids
- Meet new people
  - Group activities and/or volunteering
- Nurture relationships with family and friends

## Be Mentally Active

- Learn a new skill
- Take up a new hobby
- Take a course
- Read, write, do crosswords
- Be physically & socially active
- See your GP if having memory problems







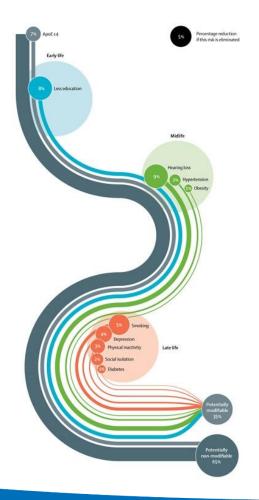
## Be Optimistic





- Have something to look forward to
- Positive attitude
- Open mind
- Plan your retirement
- Focus on what you can do

### Latest evidence re dementia risk



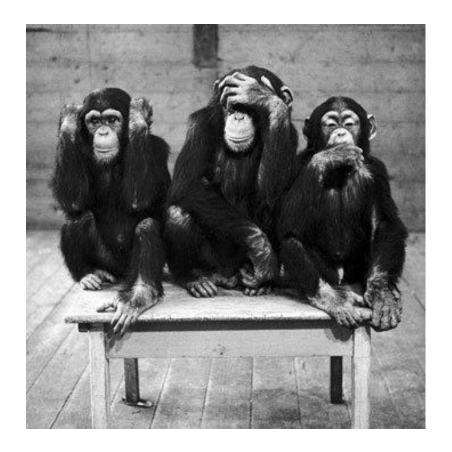
- Middle age risk factors
- Hearing loss!



# Keep active, eat well, stay connected



### Do you really want to know?



www.nari.net.au/resources/public/healthy-ageing-quiz-testing



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National Ageing Research Institute

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