



AACP ConPharm 2020 online

Presentation Learning Objectives and Competency Standards

After completing these activities, participants should be able to:

Translational Approaches to Optimising Pharmacotherapy for Older People (60 minutes)

- Identify the pharmacological and clinical risks of polypharmacy
- Describe the Drug Burden Index (DBI), including how it is calculated, how it has been validated and how it can be used in practice
- Describe the different measures of frailty and how they apply to medication use and outcomes in older people

An update on the changes to medication reviews: Comprehensive Medication Review and Quality Use of Medicines Guidelines and Program Rules

- Describe the rationale for recent changes to the medication review and QUM programs
- Discuss the professional guideline and program rule changes for medication reviews and risk based assessment for follow-up reviews
- Discuss the professional guidelines and program changes for QUM services in aged care

Clinical impact of antipsychotic and benzodiazepine reduction in aged care

- Identify benefits and risks associated with antipsychotic and benzodiazepine use in older people
- Identify reasons for inappropriate antipsychotic and benzodiazepine use in residential aged care facilities
- Evaluate the appropriateness of antipsychotic and benzodiazepine prescribing in older people
- Identify possible benefits and risks associated with antipsychotic and benzodiazepine dose reduction in older people

Medicines Safety in Aged Care- Our role and our responsibility

- Discuss the role and responsibilities of pharmacists to prevent harms from medicine use in aged care
- Outline practices that can be reviewed in aged care facilities in an effort to achieve better patient outcomes.
- Identify how many medicines are prescribed prn in Australian aged care facilities

Deprescribing – just ask the patient!

- Describe the extent of medication-related problems in Australia
- Describe the steps in a patient-centred medication review
- List the steps involved in deprescribing
- Integrate the Medicine Conversation Guide within a patient consultation

The on-line octopus: using enabling technologies to provide patient-centred continuity of care

- Describe the general process that is required when conducting telehealth consultations for Home Medicines Reviews
- Discuss the requirements for follow-up consultations after an initial comprehensive medication review
- Identify signs and symptoms which can contribute to delirium in an older person with pre-existing cognitive decline.

Querying the question - Case vignettes of providing therapeutic advice in practice

- Describe the principles of providing patient centred advice in response to queries about medicines
- Explain the effect of antidepressants on the QTc interval
- Identify potential drug interactions with curcumin and piperine

Case study: Dizziness, vertigo or giddiness

- Discuss the differences between dizziness, vertigo and giddiness
- List questions which may help identify common causes of dizziness
- Discuss information about non- drug treatment that may assist the person with dizziness due to postural hypotension
- Identify medications that may contribute to vertigo
- List the treatments for acute vertigo

Avoiding confusion with insulins- keeping up to date with the biosimilars

- Describe the difference between a branded insulin and a biosimilar insulin
- Discuss the role of the Pharmacist in the dispensing of a Biosimilar insulin
- Identify opportunities and topics to discuss with the person with diabetes when substituting a branded insulin for a biosimilar insulin

Pain behaviours in people with dementia: How can PainChek® help?

- Discuss the different types of pain behaviours displayed by people with dementia and the purpose they serve.
- Identify behavioural changes in people with dementia which might indicate the presence of pain
- Describe how PainChek® has been designed to utilise artificial intelligence and smart automation to detect and quantify pain

Residential medication management reviews in Australian aged care facilities: findings from a national cohort study

- Identify the percentage of individuals who receive an HMR in the year prior to RACF entry
- Recognise why an individual should receive an RMMR as soon as possible after first accessing permanent residential aged care
- Discuss the time to provision of an RMMR after a resident first enters permanent residential aged care
- Identify resident characteristics associated with RMMR provision in the 3 months after RACF entry
- Discuss strategies to increase provision of RMMRs to residents of Australian aged care facilities

“Chemical restraint” or appropriate use of psychotropic medication?

- Describe what is meant by chemical restraint and the expectation of the ACQSC
- Describe the risks and benefits of antipsychotic treatment for responsive behaviours
- Assess the issues around chemical restraint in our homes
- Discuss ways to support our homes to ensure appropriate prescribing and review of medications used as chemical restraint

The evolving role of the clinical pharmacist in residential aged care

- Explain the evolution of the role of the Goodwin Facility Pharmacist
- Describe the role of a facility pharmacist in promoting the quality use of medicines
- Discuss the impact a facility pharmacist can have on the deprescribing of potentially harmful medications
- Identify governance roles which may benefit from the input of a facility pharmacist

Antimicrobial Stewardship - Pharmacists As Leaders

- Identify issues that don't meet best practice for antimicrobial use
- Discuss the aged care accreditation standards that apply to antimicrobial stewardship in the residential aged care setting.
- Explain what antimicrobial stewardship means
- Apply the core principals of antimicrobial stewardship with a quality improvement approach to assist in improving care outcomes for older people living in care.
- Apply the information in the module to developing a Quality Use of Medicine plan on antimicrobial stewardship

A new era for Asthma Management

- Describe the extent and consequences of over-reliance on SABA relievers alone
- Review Australian Asthma Handbook 2020 guidelines
- Discuss the benefits of as-needed ICS-formoterol in adults and adolescents with mild asthma

Opioids, chronic pain and the bigger picture

- Recognise first-line treatment for chronic non-cancer pain.
- Identify the adverse effects of opioids use for chronic, non-cancer pain.
- Discuss tapering of opioids in the overall management of chronic non-cancer pain.

Evidence for the benefits and harms of continuing or deprescribing Cholinesterase Inhibitors and Memantine

- Explain the methods of developing evidence-based deprescribing guidelines
- Describe the potential benefits and harms of deprescribing cholinesterase inhibitors and memantine and when trial deprescribing is recommended
- Identify and discuss the process for deprescribing cholinesterase inhibitors and memantine (tapering and monitoring)

The roles and responsibilities of community pharmacists supporting older populations with palliative care needs: a rapid review of the literature

- Describe the complexity of the Australian Health Care system with regards to the care of older Australians in the community
- Discuss the findings of a rapid review of the international literature into the roles and responsibilities of pharmacists in delivering care for older people living in the community
- Identify system level changes required to embed the role of the pharmacist further in the Australian Health Care system

Advance Care planning and the role of an Accredited Pharmacist

- Describe the purpose of advance care planning
- Describe the benefits of advance care planning discussions during a HMR interview
- Describe the roles and responsibilities of a substitute decision maker.
- Explain what an 'Advance Care Directive' is

Risk Management for Accredited Pharmacists

- Identify the main risk factors associated with the provision of HMR and RMMR services
- Identify and explain the various guidelines and resources that accredited pharmacists should be familiar with to mitigate risk
- Explain the steps involved in dealing with an incident related to the provision of HMR and RMMR services

Individualising the Use of Antihypertensive Drugs in Older Persons

- Undertake an individualised assessment of the indications for prescribing antihypertensive medications in older patients
- Advise patients the most accurate means for measuring their BP
- Define the optimal level of BP for an individual older patient
- Discuss with the patient the risks associated with antihypertensive drugs
- Discuss the treatment options for hypertension
- Identify circumstances when deprescribing of antihypertensive drugs should be considered

2016 Competency Standards addressed by the activity

1.4, 1.5, 2.2, 2.3, 2.4, 3.1, 3.2, 3.3, 3.5, 4.1, 4.2, 4.3