

Clinical Cornerstones for High Quality Medication Management Part 1

This session will provide an overview of guidelines and how organisations can meet the increasingly complex management of medications to ensure the Quality Use of Medicines. The session will highlight areas of practice that we all need to reflect on and how we may be able to improve consumer outcomes, irrespective of the area of practice and will discuss the following topics

- Medication Safety and the Quality Use of Medicines as Australia's 10th National Health Priority in 2019.
- The recent Royal Commission into the aged care sector identified medication management as an area of risk that needs improvement.
- 18 separate actions were recommended to improve the medication management for residents in care.
- Three key areas of improvement identified include Inappropriate Polypharmacy, High-Risk Medicines and Transitions of care.
- Australia has a National Medicine Policy, with the Quality Use of Medicine as one of four central objectives to ensure the appropriate, judicious, safe and effective use of medicines.
- Medication administration management was the most common area of complaint to the Aged Care Quality and Safety Commission 2022-2023

Clinical Cornerstones for High Quality Medication Management Part 2

This session will describe the importance of applying a quality improvement cycle for better medication management, to achieve improved consumer health outcomes. Using Antimicrobial Stewardship, Polypharmacy and Antipsychotic use as examples, the session will describe what "Medicine Stewardship" is and how to implement a program for improved care.

References

- 1.PSA-Guidelines-for-Quality-Use-of-Medicines-QUM-services.pdf [Internet]. [cited 2024 Jul 5]. Available from: <https://www.ppaonline.com.au/wp-content/uploads/2020/04/PSA-Guidelines-for-Quality-Use-of-Medicines-QUM-services.pdf>
- 2.acqsc-complaints-report_1.pdf [Internet]. [cited 2024 Jul 3]. Available from: https://www.agedcarequality.gov.au/sites/default/files/media/acqsc-complaints-report_1.pdf
- 3.NewsGP [Internet]. [cited 2024 Jul 3]. newsGP - Medication reviews linked to lower death risk in aged care. Available from: <https://www1.racgp.org.au/newsgp/clinical/medication-reviews-linked-to-lower-death-risk-in-a>
- 4.Sluggett JK, Caughey GE, Air T, Moldovan M, Lang C, Martin G, et al. Provision of a comprehensive medicines review is associated with lower mortality risk for residents of aged care facilities: a retrospective cohort study. *Age and Ageing*. 2022 Jul 1;51(7):afac149.

5. Sluggett JK, Bell JS, Lang C, Corlis M, Whitehead C, Wesselingh SL, et al. Residential medication management reviews in Australian residential aged care facilities. *Med J Aust* [Internet]. 2021 Feb 8 [cited 2024 Jul 3];214(9). Available from: <https://www.mja.com.au/journal/2021/214/9/residential-medication-management-reviews-australian-residential-aged-care>
6. Sluggett JK, Hopkins RE, Chen EY, Ilomäki J, Corlis M, Van Emden J, et al. Impact of Medication Regimen Simplification on Medication Administration Times and Health Outcomes in Residential Aged Care: 12 Month Follow Up of the SIMPLER Randomized Controlled Trial. *Journal of Clinical Medicine*. 2020 Apr;9(4):1053.
7. Care AGD of H and A. Guiding principles for medication management in residential aged care facilities [Internet]. Australian Government Department of Health and Aged Care; 2023 [cited 2024 Jul 8]. Available from: <https://www.health.gov.au/resources/publications/guiding-principles-for-medication-management-in-residential-aged-care-facilities?language=en>
8. Tied up for 12 hours: What happened to Terry could happen again under new rules. ABC News [Internet]. 2019 Jun 26 [cited 2024 Jul 8]; Available from: <https://www.abc.net.au/news/2019-06-27/what-happened-to-terry-reeves-could-happen-again/11235804>
9. Care AGD of H and A. Aged care on-site pharmacist [Internet]. Australian Government Department of Health and Aged Care; 2024 [cited 2024 Jul 8]. Available from: <https://www.health.gov.au/our-work/aged-care-on-site-pharmacist>