
Research Committee

Cathal Cadogan

B.Sc. (Pharm.), Ph.D., M.P.S.I.



Background and current position (max 100 words)

Cathal is a Lecturer in Pharmacy Practice at the School of Pharmacy in the Royal College of Surgeons in Ireland (RCSI), Dublin, Ireland. Cathal graduated from the School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin (TCD) with a Bachelor of Science in Pharmacy (First Class Honors) and then worked in clinical practice as a community pharmacist. After completing his Ph.D. through an Ussher Fellowship awarded by TCD, Cathal worked as a Post-doctoral Research Fellow in Queen's University Belfast. Cathal was appointed as a lecturer in RCSI in 2015.

History within ESCP (max 100 words)

Cathal was appointed to the ESCP Research Committee in 2017. He has also previously presented at an ESCP conference.

Research activities and selected publications (max 5)

Cathal's research interests focus on the development, evaluation and implementation of theory-based interventions to ensure safe and effective medicine use. He is currently involved in a number of research programs looking at the broad areas of: prescribing of appropriate polypharmacy for older people; medication adherence in older people; prescribing of benzodiazepines and Z-drugs in primary care; pharmacist-led interventions for patients with asthma or COPD.

He has published 14 peer-reviewed papers to date and one book chapter on mixed methods research. Selected publications are:

- Cadogan CA, Ryan C, Gormley GJ, Francis J, Passmore AP, Kerse N, Hughes C. A feasibility study of a theory-based intervention to improve appropriate polypharmacy for older people in primary care. *Pilot and Feasibility Studies*. 2017;4:23
- Patton DE¹, Cadogan CA¹, Ryan C, Francis JJ, Gormley GJ, Passmore P, Kerse N, Hughes CM. Improving adherence to multiple medications in older people in primary care: selecting intervention components to address patient-reported barriers and facilitators. *Health Expectations*. doi: 10.1111/hex.12595. [Epub ahead of print]
- Cadogan CA, Ryan C, Francis J, Gormley GJ, Passmore AP, Kerse N, Hughes C. Development of an intervention to improve appropriate polypharmacy in older people in primary care using a theory-based method. *BMC Health Services Research*. 2016;16(1):661
- Cadogan CA, Ryan C, Hughes CM. Appropriate Polypharmacy and Medicine Safety: When Many is not Too Many. *Drug Safety*. 2016;39(2):109-16.

- Cadogan CA, Ryan C, Francis J, Gormley GJ, Passmore AP, Kerse N, Hughes C. Improving appropriate polypharmacy for older people in primary care: selecting components of an evidence-based intervention to target prescribing and dispensing. *Implementation Science*. 2015;10:16

Other activities (max 100 words)

Cathal is currently collaborating on a pilot study of a novel, theory based intervention to address medication adherence problems in older adults prescribed polypharmacy in primary care that has been funded by The Dunhill Medical Trust. He is currently supervising one full-time PhD student who is working on developing a theory-based intervention to improve long-term use of benzodiazepines and Z-drugs in primary care. Cathal is also supervising one part-time MSc student who is developing a medicines optimisation initiative to improving the experience of patients taking antipsychotic medicines.