
Research Committee

Derek Stewart



Background and current position (max 100 words)

Derek is Professor in Pharmacy Practice at the School of Pharmacy and Life Sciences at Robert Gordon University (RGU), Aberdeen, Scotland. He has worked at RGU since 1991 and also has experience of pharmacy practice in all healthcare settings. He is an executive editor of the British Journal of Clinical Pharmacology and a member of the editorial board of the International Journal of Clinical Pharmacy. He collaborates widely with individuals and groups in many other countries across the globe. He has extensive experience of peer reviewing abstracts, papers and research grant applications. He is the current Chair of the Research Committee

History within ESCP (max 100 words)

Derek has been a member of the Research Committee since 2014 and also has experience of presenting research and workshops at ESCP events.

Research activities and selected publications (max 5)

Derek's research interests focus on: developing, implementing and sustaining novel models of pharmacy practice; and medicines use, effectiveness and safety. He has current programs of work in broad areas of: innovations in pharmacy practice within sustainable models of integrated multidisciplinary care; and medicines use, effectiveness and safety. Specific areas are: pharmacist prescribing and prescribing by other non-medical healthcare professionals; medication errors; pharmacovigilance; polypharmacy and medication adherence;; medication wastage; complementary and alternative medicines use; and facilitators and barriers towards research in practice. He has published over 140 peer reviewed papers. Selected publications are:

Stewart D, Mair A, Wilson M, Kardas P, Lewek P, Alonso A, McIntosh J, MacLure K & SIMPATHY consortium. Guidance to manage inappropriate polypharmacy in older people: systematic review and future developments. Expert Opinion on Drug Safety 2017;16(2);203-213.

Weeks G, George J, MacLure K, Stewart D. Non-medical prescribing versus medical prescribing for acute and chronic disease management in primary and secondary care (Review). Cochrane Database of Systematic Reviews 2016, Issue 11. Art. No.: CD011227.

MacLure K, MacLeod J, Forbes-McKay K, Paudyal V, Cunningham S, Strath A, Lynch R, Stewart D. A Case Study Investigation into the Use of Multi-compartment Compliance Aids in Older People Resident in Very Sheltered Housing. The Patient - Patient-Centered Outcomes Research 2016;9(6):583-590.

Alqubaisi M, Tonna D, Strath A, Stewart D. Quantifying behavioural determinants relating to health professional reporting of medication errors: a cross-sectional survey using the Theoretical Domains Framework. *European Journal of Clinical Pharmacology* 2016;72:1401–1411.

McLay JS, Pallivalappila AR, Shetty A, Pande B, Moza Al Hail, Stewart D. 'Asking the Right Question'. A Comparison of Two Approaches to Gathering Data on 'Herbals' Use in Survey Based Studies. *PLoS ONE* 11(2): e0150140.

Other activities (max 100 words)

Derek is currently principal investigator on ten funded projects with co-investigators throughout Europe and the Middle East. He is an experienced supervisor of doctoral students having supervised seventeen students to completion and currently supervising twenty students. He was awarded the Pharmacy Practice Research Trust award in 2011 for a significant contribution to pharmacy practice research, was awarded the status of Fellow of the Faculty of the Royal Pharmaceutical Society in 2014 and Fellow of the Royal Pharmaceutical Society in 2016.