Ms Emma Dunlop (she/her) Research Associate

Work address: Strathclyde Institute of Pharmacy & Biomedical Science, 161 Cathedral Street, Glasgow, G4 ORE

PRESENT EMPLOYMENT(S)

2016 – present: Research Associate, Strathclyde Institute of Pharmacy & Biomedical Science, University of Strathclyde, Glasgow

EDUCATION / PROFESSIONAL QUALIFICATIONS

2020-2023: Postgraduate Certificate in Knowledge Exchange, University of Strathclyde, Glasgow 2015-present: PhD, SIPBS, University of Strathclyde, Glasgow 2009: BA (Hons) Psychology (2:1), University of Strathclyde, Glasgow

PREVIOUS EMPLOYMENTS

2010–2016: Research Assistant, University of Strathclyde Institute of Pharmacy & Biomedical Science 2013-2017: Faculty Education Liaison Advisor, University of Strathclyde

2010-2011: Mental Health Support Worker, Positive Mental Attitudes (PMA) Arts for Mental Health Group, NHS Greater Glasgow & Clyde

RELEVANT RESEARCH EXPERTISE

My role as a Researcher in SIPBS has focused on qualitative research methodologies (study design, data collection, analysis and presentation of results) used to explore health services, mostly in the pharmacy and medicines context. My research activity has involved the following:

- Exploration of the collection, utilisation and routine implementation of Patient Reported Outcome Measures (PROMs) in cancer patients
- Patient, citizen and clinician-led design of digital technologies (including cancer PROMs and mental health digital needs)
- Qualitative exploration of the social care data sociotechnical system
- Robotic distribution of medicines in secondary health care, and robotics and automation in community pharmacy
- Pharmaceutical palliative care in the community
- Medicines review process and use of Clinical Experts by the Scottish Medicines Consortium
- Patient safety and safety culture in community pharmacy
- Patient & public involvement
- Public engagement

My research is usually multidisciplinary, involving collaborative working with colleagues form the health sector, third sectors, Government and beyond. I am the co-chair of the Scottish Cancer Patient Reported Outcome Measures (PROMs) Advisory Group set up via the Cancer Medicines Outcome programme (CMOP), which reports to Scottish Government. The SC PROMs AG aims to work towards a more cohesive "once for Scotland" approach to PROMs. I also formally supervise PhD students and provide informal support and mentoring of staff and students, including some teaching.

PUBLICATIONS

- 1. **Dunlop E,** Ferguson A, Mueller T, et al (2022) What matters to patients and clinicians when discussing the impact of cancer medicines on health-related quality of life? Consensus-based mixed methods approach in prostate cancer. Support Care Cancer. 30(4):3141-3150.
- 2. Weir N, Newham R, **Dunlop E,** Ferguson A, Bennie M. (2022) *The impact of the COVID-19 pandemic on pharmacy personnel in primary care.* Primary Health Care Research & Development 23(e56): 1–9.
- 3. Weir, N., Newham, R., **Dunlop, E**. & Bennie., M. (2019) Factors influencing national implementation of innovations within community pharmacy: a systematic review applying the consolidated framework for implementation research. Implementation Science. 14(1), 16-21
- 4. Bailey, G., **Dunlop, E**. & Forsyth, P. (2022) *A qualitative exploration of the enablers and barriers to the provision of outpatient clinics by hospital pharmacists*. Int J Clin Pharm 44, 1013–1027
- 5. Lindsay, C., Findlay, P., McQuarrie, J., Bennie, M., **Corcoran, E.**D. & Van Der Meer, R. (2018) *Collaborative innovation, new technologies and work redesign*. Public Administration Review, 78(2), 251-260
- 6. Weir, N., Newham, R., **Corcoran, E.D.**, Ali Atallah Al-Gethami, A., Mohammed Abd Alridha, A., Bowie, P., Watson, A. & Bennie, M. (2017) *Application of process mapping to understand integration of high risk medicine care bundles within community pharmacy practice*. Research and Social Administrative Pharmacy, 14(10), 944-950
- 7. Akram, G., **Corcoran, E. D.**, MacRobbie, A., Harrington, G. & Bennie, M. (2017) *Developing a model for pharmaceutical palliative care in rural areas—experience from Scotland*. Pharmacy, 5(1), 6
- 8. Findlay, P., Lindsay, C., McQuarrie, J., Bennie, M., **Corcoran, E. D.** & Van Der Meer, R. (2017) *Employer choice and job quality: workplace innovation, work redesign and employee perceptions of job quality in a complex healthcare setting.* Work and Occupations, 44(1), 113-136
- 9. Lindsay, C., Commander, J., Findlay, P., Bennie, M., **Corcoran, E. D.** & Van Der Meer, R. (2014) Lean management', new technologies and employment in public health services: employees experiences in the National Health Service. International Journal of Human Resource Management. 25(21), 2941-2956
- 10. Van Der Meer, R., Bennie, M., **Corcoran, E. D.** & Lannigan, N., 20 Nov (2013) *Early-stage experiences of the implementation of a large-scale robotic storage and distribution system in a hospital pharmacy service within a large UK Health Authority*. European Journal of Hospital Pharmacy: Science and Practice, 20(6), 362-367
- 11. Bennie, M., Corcoran, E. D., Trundle, J., MacKay, C. & Akram, G. (2013) How community pharmacists could improve their role as providers of medicines information. European Journal of Palliative Care, 4(20), 188-191