

Ulrika Gillespie, MSc Pharm, PhD

Ulrika is employed as senior clinical pharmacist at Uppsala University Hospital since June 2009. Responsible for the coordination, development, implementation and evaluation of all clinical pharmacy services in the Uppsala region. Part-time researcher in the field of pharmacy practice research and patient safety.

Degrees:

- Post-doctoral studies in January-December 2014, C.T. Lamont Primary Health Care Travel Center, Bruyère Research Institute, University of Ottawa, Canada. (With continuation of 50% in 2015)
- Ph.D., March 9, 2012. (Doctoral Studies November 2007 - March 2012). Division of Pharmacokinetics and Drug Therapy, Department of Pharmaceutical Biosciences, Uppsala University, Sweden.
- MSc Clinical Pharmacy, (Sep 1998 - Nov. 1999). Strathclyde University, Glasgow, Scotland.
- MSc Pharmacy June 1995, Uppsala University, Sweden.

Publications:

1. Gillespie, U., Alassaad, A., Henrohn, D., Garmo, H., Hammarlund-Udenaes, M., Toss, H., Kettis-Lindblad, Å., Melhus, H., Mörlin, C.) A Comprehensive Pharmacist Intervention to Reduce Morbidity in Patients 80 Years or Older- A Randomized Controlled Trial. *Arch Internal Med.* May 2009, 169 (9): 894-900
2. Gillespie, U., Mörlin, C., Hammarlund-Udenaes, M., Hedström, M. (2012) Perceived choice-of-ward-based pharmacists from the perspective of physicians and nurses. *International Journal of Clinical Pharmacy.* Feb 2012, 34 (1): 127-135.
3. Gillespie, U. Effects of Clinical Pharmacists' Interventions: on Drug-Related Hospitalization and Appropriateness of Prescribing in Elderly Patients. Thesis 2012-03-09. Digital Comprehensive Summaries of Uppsala Dissertations from the Faculty of Pharmacy, ISSN 1651-6192; 154. <http://urn.kb.se/resolve?urn=urn:nbn:se:uu:diva-167343>
4. Alassaad, A., Gillespie, U., Melhus, H., Bertilsson, M., Hammarlund-Udenaes, M. (2011) Prescription and transcription errors in multidose-dispensed medications on discharge from hospital: an observation and interventional study. *Journal of Evaluation in Clinical Practice.* Feb 2013, 19 (1): 185-91
5. Gillespie, U., Alassaad, A., Melhus, H., Mörlin, C., Henrohn, D., Bertilsson, M., Hammarlund-Udenaes, M. Effects of Pharmacists' interventions on appropriateness of pre-scribing and Evaluatie van de instrumenten (MAI, STOP en START) 's vermogen om te voorspellen hospitalisatie - analyses uit een randomized controlled trial. *PLoS One.* May 2013, 17; 8 (5)

6. Alassaad, A., Bertilsson, M., Gillespie, U., Sundström, J., Hammarlund-Udenaes, M., Melhus, H. The effects of pharmacist intervention on emergency department visits in patients 80 years and older: subgroup Analyses by number of prescribed drugs and appropriate prescribing. *PLoS One*. May 2014, 3; 9 (11)
7. Alassaad, A, Melhus, H, Hammarlund-Udenaes, M, Bertilsson, M, Gillespie, U, Sundström, J. A tool for predicting the risk of rehospitalization and mortality in hospital-ized elderly. *BMJ Open*. Feb 2015, 18; 5 (2)
8. Bjerre LM., Ramsay T., Cahir C., Ryan C., Halil R., Farrell B., Thavorn K., Catley C., Hawken S., Gillespie U., Manuel DG. Assessing potentially inappropriate prescribing (PIP) and predicting patient outcomes in Ontario's older population: a population-based cohort study applying subsets of the STOPP / START and Beers criteria in large health administrative databases. *BMJ Open*. Nov 2015, 25; 5 (11)
9. Hedström M, Carlsson M, Ekman A, Gillespie U, Mörk C, Åsberg KH. Development of the PHASE-Proxy scale for rating drug-related signs and symptoms in severe cognitive impairment. *Aging Ment Health*. 2016 Sep 22:1-8.
10. Walfridsson A, Sehlberg M, Gillespie U, Dahlkvist J, Johansson HE. Diabetes treatment and hypoglycaemic episodes in elderly patients at nursing homes in Uppsala County. *Ups J Med Sci*. 2016 Aug;121(3):179-83

Credentials:

- Over-all project leader for the multicenter RCT MedBridge,
- Main supervisor of 46 student research projects, including 37 under-graduate MSc projects at the Pharmacy Program, and 9 post-graduate projects within the MSc in Clinical Pharmacy 2002-2017. Currently supervising one PhD student
- Oral presentations at 7 ESCP conferences and 2 combined ACCP/ESCP conferences (2007-2017). Poster presentations at 5 ESCP conferences (2007-2017)
- Oral presentation at conferences Trillium and AFHTO (both Toronto 2014), NAPCRG (North America Primary Care Research Research Group) workshop in New York 2014.
- Invited speaker at BaltPharm forum, Latvia April 2017
- Member of the Scientific Committee, EAHP (European Association of Hospital Pharmacists) and thereby contributing to the yearly congresses 2015, 2016 and 2017.
- Appointed Pharmacist of the Year 2010 by the Swedish Association of Pharmacists (SFF).