

European Society of Clinical Pharmacy

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Research Committee

Ankie Hazen**Background and current position (max 100 words)**

Ankie is PhD candidate at the Julius Center for Health Sciences and Primary Care at University Medical Center Utrecht, the Netherlands. The PhD-project about the integration of clinical pharmacists in general practice is conducted in close collaboration with the Department of Pharmaceutical Sciences at Utrecht University, the Netherlands. She worked as a clinical pharmacist in general practice in 2014-2015. She participated in a 15-month dual clinical pharmacy training program and in a one-year training about performing clinical medication reviews. She has worked as both university teacher in pharmacotherapy and community pharmacist, from 2009-2013. Her practice interests focus on the provision and improvement of pharmaceutical care. She is a current member of the ESCP Research Committee.

History within ESCP (max 100 words)

Ankie has been a member of the Research Committee since 2017 and also has experience of presenting research and workshops at ESCP conferences.

Research activities and selected publications (max 5)

Ankie is currently finalizing her thesis about the integration of non-dispensing clinical pharmacists in general practice settings in the Netherlands, a multicenter intervention study. Her research interests focus on professional development of pharmacists, the effective and safe use of medicines, interprofessional education and developing and evaluating clinical pharmacy training. She is co-author of the Handbook for practice nurses in general practice about the safe use and dose tapering of antidepressants. Selected publications are:

- Hazen ACM, Sloeserwijn VM, Zwart DM, de Bont AA, Bouvy ML, de Gier JJ, de Wit NJ, Leendertse AJ. Design of the POINT study: Pharmacotherapy Optimisation through Integration of a Non-dispensing pharmacist in a primary care Team (POINT). *BMC Fam Pract.* 2015 Jul 2;16:76.
- Hazen ACM, van der Wal A, Sloeserwijn VM, Zwart DM, de Gier JJ, de Wit NJ, Leendertse AJ, Bouvy ML, de Bont AA. Controversy and consensus on clinical pharmacy in primary care: a Q study. *Int J Clin Pharm.* 2016 Oct;38(5):1250-60.
- Hazen ACM, de Bont AA, Boelman LM, Zwart DM, de Gier JJ, de Wit NJ, Bouvy ML. The degree of integration of non-dispensing pharmacists in primary care practice and the impact on health outcomes: a systematic review. *Res Social Adm Pharm.* 2017.

- Hazen ACM, de Groot E, de Gier JJ, Damoiseaux R, Zwart DM, Leendertse AJ. Design of a 15-month interprofessional workplace learning program to expand the added value of clinical pharmacists in primary care. *Curr Pharm Teach Learn*. 2017. In print.
- Keijsers CJ, Brouwers JR, de Wildt DJ, Custers EJ, Ten Cate OT, Hazen AC, Jansen PA. A comparison of medical and pharmacy students' knowledge and skills of pharmacology and pharmacotherapy. *Br J Clin Pharmacol*. 2014 Oct;78(4):781-8.

Other activities (max 100 words)

Ankie is currently PhD-candidate and is planning to continue working as researcher and university teacher. She has experience in supervising master pharmacy and medical research project students. She has been nominated as junior teacher of the year of the Department of Pharmaceutical Sciences in 2012. She provides pharmacotherapy educational sessions for medical students and GP-trainees. She participates in guided peer feedback sessions with clinical pharmacists in general practice.