



Curriculum Vitae

Personal information **Johanna Yli-Öyrä**

Work experience

04/2026–Present - Senior Inspector, FIMEA, Finland

Medicines availability.

5/2025–04/2026 - Senior specialist pharmacovigilance, Cencora PharmaLex Finland Oy, Finland

Pharmacovigilance and medical information activities.

12/2020–04/2025 - Deputy Responsible Person, Swanmedica Oy, Finland

Quality assurance responsibilities under Good Distribution Practice.

01/2020–01/2025 - Doctoral Researcher / University teacher, University of Eastern Finland

Toxicity and metabolism of fungal biocolourants in human cells. The studies were made in vitro, and I also learned about ecotoxicity testing in zebrafish and different species of daphnea.

04/2021–03/2025 - Local Contact for Literature Screening, Tepsivo Oy, Finland

Weekly literature screenings.

04/2018–07/2019 - Medical Information Scientist, GlaxoSmithKline Oy, Finland

Medical information services in a Nordic hub for Nordic HCPs and consumers.

05/2016–03/2018 - Quality Assurance Associate, GSK Consumer Healthcare Oy, Finland

Quality assurance responsibilities under Good Distribution Practice.

06/2014–08/2014 - Hospital Pharmacist, Kuopio University Hospital (KUH), Finland

Ward pharmacist duties in cardiac and cardiac care units.

2011–2013 - Undergraduate and B. Sc. pharmacist, Various community pharmacies.

Practical trainings and summer jobs.

Education and training

09/2022– Present - Master of Science, Toxicology, University of Eastern Finland

01/2020–01/2025 - Doctor of Pharmacy (PhD), University of Eastern Finland

09/2010–05/2016 - Master of Science, Pharmacy, Drug toxicology, University of Eastern Finland

Additional information

Publications

Yli-Öyrä J, Herrala M, Kovakoski H, Huuskonen E, Toukola P, Räisänen R, Rysä J. In Vitro Toxicity Assessment of *Cortinarius sanguineus* Anthraquinone Aglycone Extract. *Journal of Fungi*. 2024; 10(6):369. <https://doi.org/10.3390/jof10060369>

Herrala M, Yli-Öyrä J, de Albuquerque AF, de Farias NO, Morales DA, Räisänen R, Freeman HS, Umbuzeiro GA, Rysä J. Waterless Dyeing and In Vitro Toxicological Properties of Biocolourants from *Cortinarius sanguineus*. *Journal of Fungi*. 2022; 8(11):1129. <https://doi.org/10.3390/jof8111129>

Yli-Öyrä J, Juvonen RO, Lehtonen M, et al. Anthraquinone biocolourant dermocybin is metabolized whereas dermorubin is not in in vitro liver fractions and recombinant metabolic enzymes. *Basic Clin Pharmacol Toxicol*. 2024; 134(6): 846-857. doi:10.1111/bcpt.14013

Projects

Memberships

Other Relevant Information