

# Curriculum Vitae

# Personal information Esther Lubberts

# Work experience

October 2022 - Present: Clinical pharmacokinetic assessor at Medicines Evaluation Board in Utrecht. Assesor of drug applications submitted to the Dutch medicines evaluation board with a focus on clinical pharmacokinetics.

October 2022 - Present: PhD student in Pharmacometrics at University Medical Center Groningen (UMCG). Focus on the potential use of physiology-based pharmacokinetic (PKPD) and population pharmacokinetic (popPK) modelling techniques in marketing applications for complex generic medicinal products.

May 2022 - August 2022: Internship of choice in Oncology and Efficiency at Erasmus Medisch Centrum in Rotterdam.

November 2021 – April 2022: Research Intern at the Clinical Pharmacology at Karolinska Institute in Stockholm,

August 2021 – November 2021: Semi Pharmacist Outpatient Hospital Pharmacy at Meander Medisch Centrum in Amersfoort.

February 2021 - May 2021: Intern Public Pharmacy at Muider Apotheek in Muiden.

November 2020 - December 2020: Intern Outpatient Hospital Pharmacy at Erasmus Medisch Centrum in Rotterdam.

September 2020 - October 2020: Intern Inpatient Hospital Pharmacy at Meander Medisch Centrum in Amersfoort.

September 2019 - March 2020: Intern Public Pharmacy at Service Apotheek Holendrecht in Amsterdam.

### Education and training

September 2019 – August 2022: Master's Pharmacy at Leiden University, Leiden Academic Medical Centre. Master's Hasis at the Department of Clinical Pharmacology at Karolinska Institute in Stockholm, Sweden. "A Population Based Pharmacokinetic Model of Tamoxifen and Three Main Metabolites in a Swedish Breast Cancer Cohort: Identifying the Origin of Inter-Individual Variability in Tamoxifen.

September 2016 - July 2019: Bachelor Bio-Pharmaceutical Sciences at Leiden University. Specialization Bio-Pharmaceutical Sciences and Pharmacy at Leiden University. Bachelor research proposal for the department of Clinical Pharmacy and Toxicology at the Leiden Academic Medical Centre, with regards to "Pharmacogenetics in Metastatic Renal Cell Carcinoma"

# Additional information

#### **Publications**

"Behandeling met tamoxifen optimaler met nieuw model", Esther Lubberts, Pharmaceutisch Weekblad, Issue 8,

"Kuurschema folfirinox bij pancreastumor kan efficiënter", Esther Lubberts, Matthijs E.C. van de Poll, MachteldWymenga, Maartje Los, Jeroen J.M.A. Hendrikx, Gabe S. Sonke, Annelieke E.C.A.B. Willemsen, Anniek Goosens, and Roelof W.F. van Leeuwen, Pharmaceutisch Weekblad, Issue 38, 2023.

#### **Projects**

My PhD project which is focussed on the potential use of physiology-based pharmacokinetic (PKPD) and population pharmacokinetic (popPK) modelling techniques in marketing applications for complex generic medicinal products.

Collaboration between MEB, UMCG, Radboud UMC.

#### Memberships

Other Relevant Information