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Curriculum Vitae

Elke Krekels was born on July 17, 1981 in Enschede, The Netherlands. In 1993 she started her secondary education at the Twents Carmellyceum in Oldenzaal, The Netherlands. She received her 'VWO-diploma' in 2000, after also spending one year in as a foreign exchange student at the Edwardsville High School in Edwardsville IL, USA. Elke started her studies of Bio-Pharmaceutical Sciences at Leiden University in Leiden, The Netherlands in September 2000 and during these studies she developed a keen interest in population

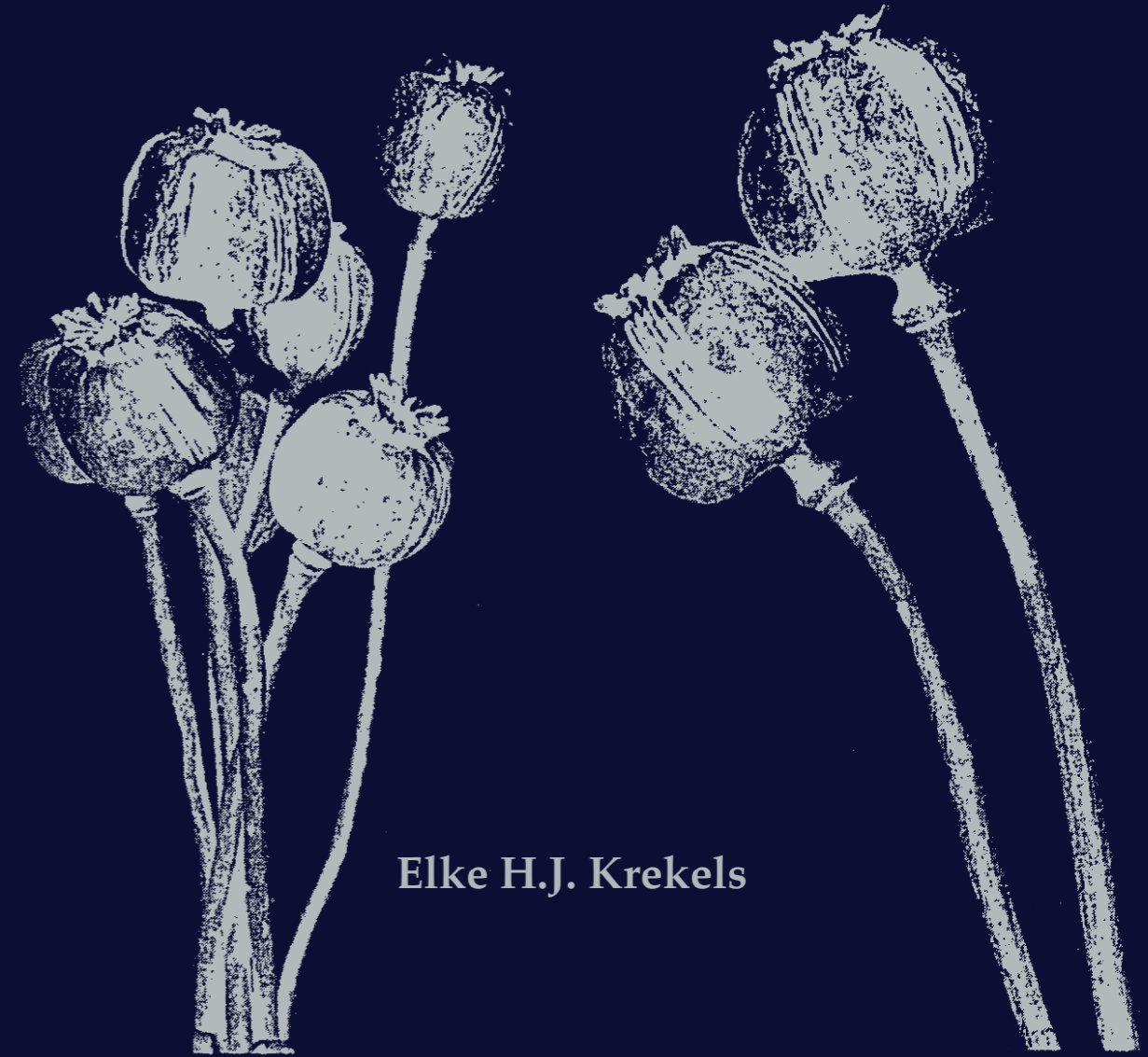
PKPD modeling. During two internships, one at the Division of Pharmacology of the Leiden-Amsterdam Center for Drug Research at Leiden University and one at the division of DMPK & BAC at AstraZeneca, Södertälje, Sweden, she performed pre-clinical experiments and used population modeling techniques to analyze the obtained data. After receiving her master's degree in Bio-Pharmaceutical Sciences in April 2006, Elke started working as a research fellow on an EU-funded project called the Task-force in Europe for Drug Development for the Young (TEDDY). During this time she worked on promoting and facilitating the advancement of genomics and pharmacogenetic studies in the paediatric population. In March 2007, she started her PhD research at the Division of Pharmacology of the Leiden-Amsterdam Center of Drug Research in cooperation with the Intensive Care and the Department of Pediatric Surgery of the Erasmus MC-Sophia Children's Hospital in Rotterdam, The Netherlands, which resulted in this thesis. During her PhD research she spent four months as a research associate at the Department of Anesthesia and the Department of Clinical Pharmacology of the Cincinnati Children's Hospital Medical Center in Cincinnati, OH, USA. Since August 2012 Elke is working as a post-doc at the Department of Pharmaceutical Biosciences of Uppsala University.

Size Does Matter - Drug Glucuronidation in Children

Elke H.J. Krekels

Size Does Matter

Drug Glucuronidation in Children



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