

Curriculum Vitae

Personal information Joke D'Hoker

Work experience

11/2023 – Current

Clinical Assessor

Federal Agency for Medicines and Health Products

Belgium

Main activities:

- Critical Assessment of scientific data regarding efficacy and safety of (investigational) medicinal products in national procedures, DCP/MRF procedures, UMN programs and Clinical Trials.
- Provide scientific advice within my area of expertise (rheumatology, osteoarticular diseases, dermatology)
- Maintain and expand expertise by staying informed about new guidelines and updates, and participate in training sessions/conferences.

11/2014 – 10/2023

Scientific File Manager Unmet Medical Needs

Federal Agency for Medicines and Health Products

Belgium

Main activities:

- Management and follow-up of applications for medical need programs and compassionate use programs (UMN programs)
- Contact person for assessors, medicines commission, ethics committees, and applicants of UMN programs during application processing and program follow-up
- Validation of applications for UMN programs (based on protocol, ICF, etc.)
- Consolidation and final decision based on Medicines Commission (evaluation reports) and ethics committee opinions
- Point of contact for questions regarding UMN (internal, citizens, companies, ethics committees, etc.)
- Communication about approved programs (website)
- Creation of an SAE template concerning clinical investigations with medical devices

1/2013 – 10/2014

Scientific File Manager Human body Material and Blood

Federal Agency for Medicines and Health Products

Belgium

Main activities:

- Management and follow-up of recognition applications from institutions for human body material and blood
- Contact person between institutions and inspectors
- Point of contact for questions regarding recognition procedures and recognized institutions
- Formulating answers to parliamentary questions
- Communication about issued authorisations

1/2012 – 12/2012

Clinical Data Manager

SGS Life Science Services

Belgium

Main activities:

- Review case report forms and send queries to correct errors
- Define the cleaning package for clinical studies
- Check the clinical database for inconsistent, missing, or incorrect data
- Communication with all involved parties

10/2006 – 12/2011

Scientific Researcher

Diabetes Research Center VUB

Belgium

Main activities:

- Independently developing scientific projects
- Literature review
- Formulating hypotheses
- Designing and conducting experiments
- Result analysis, reporting, and discussion
- Supervision of students
- Writing scientific articles and publishing in scientific journals (see publications)

9/2005 – 9/2006

Lab Technician

Diabetes Research Center VUB

Belgium

Main activities:

- Developing research plans
- IHC and microscopy
- Cell culture
- In-vivo mouse handling/manipulation
- Result analysis, reporting, and discussion

5/2005 – 8/2005

Clinical Supplies Coordinator

PPD
Belgium
Main activities:
• Export of medicines for clinical trials
• Administration: license files, invoicing
• Customer relationship management and follow-up of deliveries
• Inventory management

Education and training

10/2004 – 6/2005
Academic Initial Teacher Training
Ghent University
Belgium
• Comprehensive training for teaching in secondary education
• Focus on educational skills, diversity management, and creative problem-solving

10/2002 – 6/2004
Master's Degree in Biotechnology, with high distinction
Ghent University
Belgium
• Courses in biochemistry and biotechnology (plant, biomedics, microbial)
• Development of problem-solving and critical thinking skills
• Scientific and communicative mindset training

10/2000 – 6/2002
Bachelor's Degree in Chemistry
Ghent University
Belgium
• Courses in mathematics, informatics, physics
• In-depth study of chemistry: inorganic, organic, and analytical chemistry

Additional information

Publications

- D'Hoker J, De Leu N, Heremans Y, Baeyens L, Minami K, Ying C, Lavens A, Chintinne M, Stangé G, Magenheim J, Swisa A, Martens G, Pipeleers D, van de Castele M, Seino S, Keshet E, Dor Y, Heimberg H: Conditional hypovascularization and hypoxia in islets does not overtly influence adult beta cell mass and function. *Diabetes*; e-published ahead of print August 23, 2013
- Xu X, D'Hoker J, De Leu N, Xiao X, Heremans Y, Van De Castele M, Heimberg H; Efrat S (ed.), *Stem Cell Therapy for Diabetes, Stem Cell Biology and Regenerative Medicine* p105-117, 2010
- Xu X, D'Hoker J, Stangé G, Bonné S, De Leu N, Xiao X, Van De Castele M, Mellitzer G, Ling Z, Pipeleers D, Bouwens L, Sharfmann R, Gradwohl G, Heimberg H: Beta cell progenitors can be generated from endogenous progenitors in injured adult mouse pancreas. *Cell* 132:197-207, 2008

Projects

Memberships

Other Relevant Information