Career opportunities outside the lab

From academia to clinical research in the industry



CV.

Education

- Master in Physical Education and Kinesiology KU Leuven, Belgium
- Qualified secondary schoolteacher in physical education KU Leuven, Belgium
- Doctor of Biomedical Sciences

 KU Leuven, Department of Biomedical Kinesiology, Belgium

Professional Academic Experience

- Post-doctoral research fellow PortaAL, expertise center for health-related physical activity - Janssen Pharmaceutica
- Doctor Assistant

 KU Leuven, Department of Kinesiology





Clinical Research

Real impact on patient care

Clear deliverables

Stay in academia

Real-world applications

Transition into the industry.

Transferable skills.

Clinical Research

- Understanding of GCP
- Experience in EC submissions
- Understanding of scientific integrity and reproducibility

Project Management

- Managing timelines
- Planning and executing long-term research projects
- Independently organizing work
- Prioritizing tasks
- Problem solving techniques
- Mentoring students
- Ability to quickly learn new skills

Scientific writing

- Literature reviews
- Writing manuscripts and reports
- Presenting scientific results clearly to diverse audiences

Professional experience Medical Device CROs.

- 2015-2022: Clinical Research Professional @ Syntactx (later NAMSA)
 - Site Management international sites (EU, Asia-Pacific)
 - Safety Management
 - Data Management
 - Literature Reviews
 - Project Management
- 2022-2023: Project Manager @ QbD group
 - o Study start-up, initiation and maintenance activities
 - o Competent authorities and ethics committees submissions
 - Site management and safety reporting
- 2023-2025: Medical Writer @ QbD group
- 2025-present: Medical Writer @XPER Research

Contract Research Organization





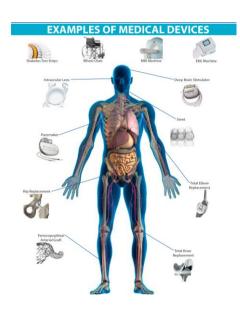
o to help accelerate clinical studies and the approval of new drugs or devices, by providing expertise, infrastructure, and resources that a sponsor company might not have in-house



- o customized clinical research solutions for medical device and in vitro diagnostic companies
- o ad hoc consultancy to full project support (clinical operations, regulatory, safety, medical writing, biostatistics and data management) with a global coverage.
- o Ensure every phase of a clinical trial is managed efficiently, delivering high-quality results on time and within budget



- Clinical study documents: Clinical Investigation Plan, Informed Consent Forms, ...
- Clinical investigation reports
- Systematic Literature Reviews
- Clinical Evaluations
- Manuscripts



- Pre-market and Post-market studies
- Various indications: orthopedics, spinal injuries, vascular disorders, cardiac disorders, surgical & chronic wounds,...
- Various MDs from various manufacturers: Knee prothesis, Al software in colonoscopy, aortic stents, continuous glucose monitoring sensor,...

Medical Writer.

- Adapting to a faster-paced environment
- Regulatory and compliance pressure
- Working for sponsors
- More stakeholders involved → across the world
- Strict deadlines
- Strict budgets
- Collaboration & Communication
- Always have compliance in mind
- Stay flexible
- Focus on priorities
- Deliver high-quality work efficiently

Key challenges & Lessons learned.