



Curriculum Vitae

Personal information **Dries Reynders**

Work experience

- Sep 2015 – current** Consultant Statistics & Data Analytics
Stat-Gent, Ghent University, Belgium
- (Bio)medical and health
 - Dose finding studies in oncology
 - Phase 2 and 3 trials in oncology
 - Analysis of retrospective patient-data
 - Quality of Care indicators in elderly care
 - Analysis of avoidable care and lost life years
 - Other
 - Imputation of missing values for economic prediction
 - Analysis of differential workload in hospital
 - Bayesian analysis for work assessment
 - Shiny apps
 - Research
 - Causal analysis of observational data: impact of kidney-transplant
 - Analysis and Reporting of QoL in Oncology (SISAQOL)
 - Teaching
 - Survival Analysis
 - Linear Regression
 - Longitudinal and Clustered Data
 - Programming and reporting in R

Sep 2006 – Aug 2019 Physics Teacher
Sint-Lievenscollege Gent, Belgium

Education and training

- Sep 2024 – ...** PhD in Statistical Data Analysis
Universiteit Gent, Belgium
- Oct 2012 – Sep 2015** Master of Science in Statistical Data Analysis
Universiteit Gent, Belgium
Thesis: Analysis of the treatment of diabetes mellitus type 2 in the IADB.nl database
- Oct 2005 - Jun 2006** Educational master
Ghent University, Belgium
- Oct 2003 - Jun 2005** Master Physics
Ghent University, Belgium
- Oct 2001 - Jun 2003** Bachelor Physics
Universiteit Hasselt, Belgium

- Ost, Piet, Shankar Siva, Sigmund Brabrand, Piet Dirix, Nick Liefhooghe, François-Xavier Otte, Alfonso Gomez-Iturriaga, et al. 'PEACE V—Salvage Treatment of OligoRecurrent Nodal Prostate Cancer Metastases (STORM): Acute Toxicity of a Randomized Phase 2 Trial'. *European Urology Oncology*, 9 October 2023. <https://doi.org/10.1016/j.euo.2023.09.007>.
- Spaas, Mathieu, Nora Sundahl, Vibeke Kruse, Sylvie Rottey, Daan De Maeseneer, Frédéric Duprez, Yolande Lievens, et al. 'Checkpoint Inhibitors in Combination With Stereotactic Body Radiotherapy in Patients With Advanced Solid Tumors: The CHEERS Phase 2 Randomized Clinical Trial'. *JAMA Oncology*, 6 July 2023. <https://doi.org/10.1001/jamaoncol.2023.2132>.
- Ceelen, Wim, Louis Sandra, Leen Van de Sande, Martin Graversen, Michael Bau Mortensen, An Vermeulen, Elke Gasthuys, et al. 'Phase I Study of Intraperitoneal Aerosolized Nanoparticle Albumin Based Paclitaxel (NAB-PTX) for Unresectable Peritoneal Metastases'. *eBioMedicine* 82 (1 August 2022): 104151. <https://doi.org/10.1016/j.ebiom.2022.104151>.
- Obermueller, Theresa, Joris Hautekiet, Maria P. Busto, Dries Reynders, Liliana Belgioia, Annemieke Cats, Duncan C. Gilbert, et al. 'Prognostic Value of High-Risk Human Papillomavirus DNA and p16INK4a Immunohistochemistry in Patients with Anal Cancer: An Individual Patient Data Meta-Analysis'. *European Journal of Cancer* 157 (1 November 2021): 165–78. <https://doi.org/10.1016/j.ejca.2021.07.041>.
- Mubanga, Chishimba, Inge Van Damme, Chiara Trevisan, Veronika Schmidt, Isaac K. Phiri, Gideon Zulu, John Noh, et al. 'Evaluation of an Antibody Detecting Point of Care Test for Diagnosis of Taenia Solium Cysticercosis in a Zambian Rural Community: A Prospective Diagnostic Accuracy Study'. *Diagnostics* 11, no. 11 (November 2021): 2121. <https://doi.org/10.3390/diagnostics11112121>.
- Mubanga, Chishimba, Chiara Trevisan, Inge Van Damme, Veronika Schmidt, Isaac K. Phiri, Gideon Zulu, John Noh, et al. 'Challenges Encountered When Evaluating an Antibody-Detecting Point-of-Care Test for Taeniosis in an Endemic Community in Zambia: A Prospective Diagnostic Accuracy Study'. *Diagnostics* 11, no. 11 (November 2021): 2039. <https://doi.org/10.3390/diagnostics11112039>.
- De Bleser, Elise, Barbara Alicja Jereczek-Fossa, David Pasquier, Thomas Zilli, Nicholas Van As, Shankar Siva, Andrei Fodor, et al. 'Metastasis-Directed Therapy in Treating Nodal Oligorecurrent Prostate Cancer: A Multi-Institutional Analysis Comparing the Outcome and Toxicity of Stereotactic Body Radiotherapy and Elective Nodal Radiotherapy'. *European Urology* 76, no. 6 (1 December 2019): 732–39. <https://doi.org/10.1016/j.eururo.2019.07.009>.
- Kataoka, Kozo, Hannes Ysebaert, Manabu Shiozawa, Dries Reynders, Masataka Ikeda, Naohiro Tomita, Els Goetghebeur,

and Wim Ceelen. ‘Prognostic Significance of Number versus Location of Positive Mesenteric Nodes in Stage Iii Colon Cancer’. *European Journal of Surgical Oncology* 45, no. 10 (1 October 2019): 1862–69.

<https://doi.org/10.1016/j.ejso.2019.05.022>.

- Ost, P., D. Reynders, K. Decaestecker, V. Fonteyne, N. Lumen, A. DeBruycker, B. Lambert, et al. ‘Surveillance or Metastasis-Directed Therapy for Oligometastatic Prostate Cancer Recurrence: A Prospective, Randomized, Multicenter Phase II Trial’. *Journal of Clinical Oncology* 36, no. 5 (2018): 446–53. <https://doi.org/10.1200/JCO.2017.75.4853>.

Projects

Memberships

Royal Statistical Society of Belgium (RSSB)

Quetelet Society

Other Relevant Information