

Dominic Magirr | C. V.

Employment

- **Novartis** **Basel**
Associate Director Statistician *February 2020–Present*

- **Cambridge Cancer Genomics**
Medical Statistician *January 2019–December 2019*
Precision-oncology start-up.

- **AstraZeneca, Advanced Analytics Center** **Cambridge**
Principal Statistician *October 2017–December 2018*
Statistical consultant for late-stage trials, with particular expertise in interim analysis and multiple testing. Therapy areas: oncology, immuno-oncology, asthma, diabetes, autoimmune diseases.

- **AstraZeneca, Early Clinical Development (Oncology)** **Cambridge**
Senior Statistician *2015–2017*
Member of the clinical team for several molecules in early-stage development. Responsibilities included: benchmarking clinical data, setting up go/no-go decision criteria, and oversight of statistical analyses conducted by CRO partners.

- **Novartis, Statistical Methodology Group** **Basel**
Intern *2015*
Research project on the use of meta-analytic priors for non-inferiority studies.

- **Medical University of Vienna**
Research Associate *2014–2015*
Statistical methodology for adaptive trials. Funded by the Austrian government.

- **Lancaster University**
Research Associate *2012–2014*
Continuation of PhD research on multi-arm multi-stage clinical trials.

Education

Degrees.....

- **Lancaster University**
Ph.D in Statistics, Supervisor: Thomas Jaki. *2009–2013*
“Design, Conduct and Analysis of Multi-Arm Multi-Stage Clinical Trials”

- **Lancaster University**
MSc in Statistics, Distinction *2008–2009*

- **University of Oxford**
BA in Mathematics, 2.1 *2005–2008*

Awards.....

- Nick Smith Prize, Lancaster University, 2011
- Student Paper Award, International Society for Clinical Biostatistics, 2011
- Royal Statistical Society Student Prize, 2009
- Statisticians in the Pharmaceutical Industry PSI Prize, 2009

Technical and personal skills

- **Programming:** Expert R user and R package developer. SAS fundamentals.
- **General:** Excellent presentation skills. Works well in a team. Management experience: organizing secondments for colleagues; supervising MSc dissertation projects.

Research Interests

- Statistical modelling of circulating-tumour DNA measurements.
- Survival analysis for immuno-oncology trials.
- Multi-arm and adaptive clinical trial design.
- [Scholar profile](#)

Extracurricular

- Hiking in the Peak District and Austrian Alps.
- Badminton. Fitness.
- Language learning: German and Spanish.

References

- Available on request.