Dominic Magirr | C. V.

Employment

Cambridge Cancer Genomics
Medical Statistician *January 2019–Present*
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..

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

Technical and personal skills

- o **Programming:** Expert R user and R package developer. SAS fundamentals.

- o **General:** Excellent presentation skills. Works well in a team. Management experience: organizing secondments for colleagues; supervising MSc dissertation projects.

Research Interests

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

Extracurricular

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

References

- o Available on request.