

CURRICULUM VITAE

CATRIONA KEERIE, Senior Statistician

QUALIFICATIONS

- BSc University of St Andrews 1993 Mathematics and Statistics
- MSc University of Southampton 1994 Statistics with Applications in Medicine
- CStat Royal Statistical Society 2000 Chartered Statistician
- CSci The Science Council 2009 Chartered Scientist

KEY EXPERIENCE

Statistical/information consulting

- Providing support for preclinical studies and clinical development plans for vaccines and pharmaceuticals.
- Providing support for regulatory submissions for new drugs.
- Determining and implementing appropriate statistical techniques for the effective reporting of preclinical and toxicology trials.
- Providing statistical support for phase I-IV clinical studies in the pharmaceutical environment.
- Statistical input across entire Phase I process from trial design to analysis and final presentation of the key findings: bioequivalence, pharmacokinetic, dose-proportionality analyses.
- Development and deployment of predictive models using scorecard, survival analysis and data mining techniques.

EMPLOYMENT HISTORY

- 2009 - Present Senior Statistician, Quantics Consulting Limited
- 2001 - 2009 Senior Business Analyst, The Royal Bank of Scotland
- 1998 - 2001 Senior Statistician, Quintiles Limited
- 1995 - 1998 Statistician, Covance Clinical Research Unit