Oxford Biomedical Data Science Training Programme Application

# 1. Applicant Details

**Name:**

**Email address:**

**Research Group:**

**Department / institute:**

**Project Title:**

**CV:** *Please enclose a two-page CV, including your educational background, previous positions held, and relevant research skills, particularly mathematics, statistics and computing training and experience.*

## BRC Funding

The Precision Medicine Cluster of the Oxford Biomedical Research Centre (BRC) offers three fully funded training places per term. To be considered for BRC funded places, projects must fall within the remit of the NIHR, which funds research for patient benefit. Application swill only be considered from candidates working on human samples. Priority will be given to applicants ~~i~~n research groups affiliated with one of the five Themes of the BRC Precision Medicine Cluster, namely Multi-modal Cancer Therapies, Molecular Diagnostics, Genomic Medicine, Respiratory, and Haematology and Stem Cells. However, applications from all BRC Themes will be considered if there are sufficient spaces available. Details of all BRC Themes are available on the Oxford BRC [website](https://oxfordbrc.nihr.ac.uk/research-themes-overview/).

**BRC Applicant:** Yes / No

**BRC Theme:**

# 2.1. Project Background

*Please describe the project’s background, summarizing the current state of research in the field and the major current questions of interest (maximum 500 words)*

# 2.2. Project Aims, Experimental Design & Analysis Plan

*Please outline the specific hypothesis of the proposed project and the experimental design selected to address this hypothesis. Please describe the analyses that you would like to perform and detail any complementary data sets that could be integrated in the analysis (maximum 500 words).*

# 2.3. Project Time-scales

*Please describe how the proposed secondment would integrate into your current research project and career development (maximum 200 words).*