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.*

# 2. Funding

The OBDS training programme costs £4000. Scholarships to cover the full cost of the training are available from the Precision Medicine Cluster of the Oxford Biomedical Research Centre (BRC) and from the Cancer Research UK Oxford Centre. Please select which funding sources you with to apply for. Full details of eligibility are below.

** BRC scholarship BRC Theme:**

** CRUK scholarship**

** Self-funding**

## BRC Funding Eligibility

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. Applications will 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/).

**CRUK Oxford Centre Funding Eligibility**

The Cancer Research UK Oxford Centre offers two fully funded places per term. To be considered for CRUK funding, the project must be cancer research focussed and applicants must be CRUK Oxford Centre members (you can sign up [here](http://www.cancercentre.ox.ac.uk/about/membership/)). CRUK funding will be allocated by representatives of the Centre Management Group on the basis of both application quality and fit with Centre strategy (details of which can be found [here](http://www.cancercentre.ox.ac.uk/about/vision/)).

# 3.1. 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)*

# 3.2. 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).*

# 3.3. Project Time-scales

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