Mr Richard Miller Cardiff University

Section 1 - Applicant Details

PRIMARY APPLICANT DETAILS

Title Mr Name Richard Surname Miller **Cardiff University** Organisation Website (Work) https://rosetreestrust.co.uk/ Tel (Work) 02089512588 Email (Work) rmiller@rosetreestrust.co.uk **Address** Russell House

140 High Street Edgware Middlesex HA8 7LW

United Kingdom of Great Britain and Northern Ireland (the)

GMS ORGANISATION

Туре	Organisation
Name	 Cardiff University

Principal Applicant CV Upload

Please upload CV of the principal applicant (no more than 2 pages) including 5 most recent publications, 5 additional most relevant publications and current grants indicating your role as PI or Col.

No Response

Are there co-applicants associated with the grant?

O Yes

O No

Are there collaborators associated with the grant?

O Yes

O No

Research Team and Track Record

Outline how the research team involved in the proposal have the appropriate track record and expertise to carry out the research project

No Response

Section 2 - Project Details

Project Title

No Response

Lay Title

No Response

Simple Project Summary

Please describe your project in simple English so that it is accessible to a lay audience. This summary may be used on the Rosetrees website and at trustees meetings so please keep this description simple and jargon-free.

Scientific Summary

Please provide a scientific summary of your proposed project including the background, significance, key aims and outline research plan.

lease provide a scientific summary of your proposed project including the background, significance, key aims and outline research p
No Response
reas of Research
hich of the follow areas of research will your work be focused on?
lease select all that apply.
☐ Treatment
☐ Prevention
☐ Diagnosis
☐ Screening
Quality of Life
□ Epidemiology
Rehabilitation
☐ Monitoring of Disease ☐ Mechanisms of Disease
☐ Other Area of Research
Other Area of Research
isease Categories
hich of the following categories best summarise the disease/s that your work will be focused on.
lease select all that apply.
☐ Antimicrobal Resistence
☐ Bioinformatics
□ Blood

☐ Imaging
☐ Immunity
☐ Infection

☐ Inflammatory

Date of Project
Project Details
No Response
 supporting data & figures detailed plan of study and experimental investigations expected outcomes and contingency planning references
 a more detailed explanation of the background and significance hypothesis and aims
Please upload a detailed technical report (no more than 5 pages, font size 11). The technical report, application form and all other supporting documents will be sent to external peer reviewers. The technical report should include;
Technical Report
No Response
Please upload an accompanying Gantt chart depicting your project timescales.
○ No Gantt Chart
O Yes
Are you aware of any factors that may delay the start or completion of the project
Additional Factors
technicians and students). No Response
Please specify the number of hours per week that will be spent on the project by each member of the research team (including PDRAs,
Project Hours
No Response
Clearly and concisely state six-monthly milestones and deliverables.
Timescale of Project
No Response
Clearly and concisely state the primary objectives of the project.
Aims and Objectives
☐ Vaccines ☐ Other Condition
☐ Tissue Engineering
□ Stroke □ Surgery
☐ Stem Cell Therapy
☐ Respiratory ☐ Skin
☐ Reproduction
☐ Physiotherapy ☐ Renal and Urinary
☐ Parkinson's Disease
☐ Neurological ☐ Nutrition
☐ Musculoskeletal
☐ Motor Neuron Disease
☐ Mental Health ☐ Metabolic
☐ Lifestyle Intervention

Project Start Date	Project End Date	
No Response	No Response	
Number of People Affected by the D	isease in	
The UK	Worldwide	
No Response	No Response	
Do you plan to use animals in this researd ○ No animals being used	n?	
O No animals being used O Animals are being used	n?	
O No animals being used	n?	
O No animals being used O Animals are being used		
No animals being used Animals are being used Human Participants		

Section 3 - Financial Details

Major Project Grant awards are for a maximum of £200,000 over 3 years. Please provide details of Rosetrees funding requested including salary, itemised details of consumable funding and animal costs (if applicable). To add details in the Consumables, Animal Costs and Other Costs sections, firstly hit the 'Edit Item' icon next to the label 'Please Specify' and type in the name of the cost and click 'Save'. To add further lines of costs, click the 'Add A New Item' button at the bottom of the table, choose the cost 'Type' then type in the name of the cost and click 'Add'.

If your grant is for more than one year, please hit 'Add another period group' to add funding details for additional years. Please note that the maximum amount that can be requested for any year is £66,700.

Budget heading	Year 1	Total	
Salary			
Base Salary	£0.00	£0.00	
NI	£0.00	£0.00	
Pension Contribution	£0.00	£0.00	
London Weighting	£0.00	£0.00	
Salary Total	£0.00	0.00	
Consumables	Consumables		
Please Specify	£0.00	£0.00	
Consumables Total	£0.00	£0.00	
Animal Costs			
Please Specify	£0.00	£0.00	
Animal Costs Total	£0.00	£0.00	
Other Costs			
Please Specify	£0.00	£0.00	
Other Costs Total	£0.00	£0.00	
Grand Total	£0.00	£0.00	

Justification of Costs

Please provide a justification of the costs applied for from Rosetrees.

No Response

Total Cost of Project

What is the total cost of the project (directly incurred costs only)?

£0.00

Additional Costs

If the total directly incurred costs of the project exceeds the amount requested from Rosetrees, please provide details of additional costs if applicable.

No Response

Additional Funding			
Outstanding projects will be selected for funding based on their scientific quality. In a situation, where projects are rated equally have we will prioritise projects for funding where the applicants have secured an element of matched funding to meet the total directly incurred costs of the project. Please confirm below, whether you have secured any matched funding towards the total directly incurred costs of the project, or are in the process of applying for any matched funding.			
O Yes O Maybe O No O N/A			
Funding secured or pending			
Please provide details of additional funding secured or applied for, providing details of funder, grant scheme and expected decision date			
No Response			
Plans to secure additional funding			
If you will require additional funds in addition to Rosetrees funding and these have not been acquired or applied for, please clarify how you plan to secure additional funding, providing details of funder, grant scheme and expected decision date. No Response			
Section 4 - Future Plans / Project Impact			
Project Outputs			
Please list any other key intended project outputs, both short term and long term e.g. acknowledged publications, industry partnerships, exploitation of IP, development of a new research technique or service.			
No Response			
Potential Impact of Project			
Please summarise the potential impact of your research. Who will benefit from this research and how.			
No Response			
Future Studies to Achieve Patient Benefit			
Please describe how you propose to use the data obtained from the proposed research to develop future research studies.			
Please provide details of potential grant applications you are likely to make and provide details of any potential clinical and/or industrial collaborations that you feel will be necessary to achieve patient benefit.			
No Response			
Timescale for Patient Benefit			
Summarise how long before patients can realistically benefit from this research and what are the key steps.			
No Response			
Laboratory Restrictions for Covid-19			
In light of the Covid-19 pandemic, we will only consider applications from researchers whose laboratories will be fully open on the projected start date and who can carry out their experimental work without interruption. Can you confirm that your laboratory will be full operational on the projected start date?			

Any Other Relevant Information

☐ Yes

Please provide any other information relevant to your application, for example information regarding patient and public involvement.

Section 5 - Reviewers

Please nominate at least three potential independent peer reviewers who must;

- not be affiliated to this project
- not work at your institution
- not be a current collaborator or co-author on a paper or grant published / awarded within the last 5 years
- be a specialist who can review this project.

We strongly recommend that the nominated reviewers are contacted beforehand to confirm that they are able to provide a review.

Please provide name, E-Mail address and institution for each.

Name	E-Mail address	Institution
No Response	No Response	No Response
No Response	No Response	No Response
No Response	No Response	No Response

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No Response	No Response	No Response
No Response	No Response	No Response
No Response	No Response	No Response

Reviewers Not To Contact

As part of the review process of this submission, in addition to contacting your above nominated reviewers, Rosetrees will select other experts in your field to request an evaluation of your proposal from. If there are any people you would prefer Rosetrees not to contact for this purpose, please provide details below including their full name and current institution.

No Response