Application summary

Application title

Proposed duration of funding (months)

Proposed start date	

Name of administering organisation

Lead applicant's address at administering organisation	
Department/Division	
Organisation	
Street	
City/Town	
Postcode/Zipcode	
Country	

Research funding area Please select the research funding area for your application

Lead applicant

Lead applicant details	
Full Name	
Department	
Division	
Organisation	
Address Line 1	
City/Town	

Pre submission

Postcode	
Country	
Telephone No.	
Email Address	

ORCID iD	
ORCID iD	

Career history (current/most recent first)				
From	**To**	**Position**	**Organisation**	

Education/training				
From	**To**	**Qualification**	**Subject**	**Organisation**

Source(s) of personal salary support

Clinical status Do you have a medical/veterinary degree?	

Please specify

Are you clinically active?	

What is your specialty?

Please specify

Career breaks Have you had any career breaks or periods of part-time work, for example parental or long-term sick leave?	

Please provide details

Pre-submission

Do you wish to undertake this award part time?	

Professional recognition Please list: (i) Prizes, honours and awards received during your career, including invited talks during the last three years; (ii) Current memberships of funding agency advisory and/or journal editorial boards.

Peer-reviewed publications and other research outputs List up to 20 of your most significant peer-reviewed publications, preprints, or other scholarly research outputs, e.g. patents, policy guidelines or briefings. Please ensure that at least five of these are from the last five years. For 10 of these outputs, you may also provide a statement describing their significance (up to 50 words per output). For original research publications indicate those arising from Trust-funded grants in **bold**, and provide the PubMed Central ID (PMCID) reference for each of these. Please refer to guidance notes. *Please give citation in full, including title of paper and all authors* Citations to preprints should state "Preprint", the repository name and the articles persistent identifier (e.g DOI).* *(*All authors, unless more than 10, in which case please use 'et al', ensuring that your position as author remains clear.)*

Total number of peer-reviewed publications which you have authored/co-authored. Please exclude abstracts and literature reviews.	

Are you a named author on any Wellcome Trust funded original peer-reviewed research papers, published from October 2009 onwards?	

Are all your Wellcome Trust funded original peer-reviewed research papers, published from October 2009 onwards, compliant with our open access policy?	

Pre

Current and recent research funding (including Wellcome Trust grants)
Please list all held in the last five years and any key prior grants (list the most recent first). State the name of the awarding body, name(s) of grantholder(s), title of project, amounts awarded, your role in the project, and start and end dates of support. For all active grants, indicate the number of hours per week that are spent on each project.

Please describe how the currently active grants listed above relate to this application
(200 words max.)

Training record
Please name *up to five individuals* you have trained, if any. Describe in brief your contribution to their career development, and state both their position at the time you were training them (e.g. postgraduate student, postdoctoral research assistant) and their current position.
(300 words max.)

Career contributions
What are your most important research-related contributions to date? These may include contributions to health policy or practice, or to technology or product discovery and development.
(350 words max.)

Summary of research over the last five years
Please provide a summary of the research that you have carried out over the last five years
(300 words max.)

Pre-submission

Joint application

Is this a joint Investigator Award application?	

Joint applicant details	
Full Name	
Department	
Division	
Organisation	
Address Line 1	
City/Town	
Postcode	
Country	
Telephone No.	
Email Address	

Career history (current/most recent first)			
From	**To**	**Position**	**Organisation**

Education/training				
From	**To**	**Qualification**	**Subject**	**Organisation**

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Clinical status Do you have a medical/veterinary degree?	

Please specify

Are you clinically active?	

What is your specialty?

Pre-submission

Please specify

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Please provide details

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Please give citation in full, including title of paper and all authors Citations to preprints should state "Preprint", the repository name and the articles persistent identifier (e.g DOI).*

*(*All authors, unless more than 10, in which case please use 'et al', ensuring that your position as author remains clear.)*

Pre-submission

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Pre-submission

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Summary of research over the last five years Please provide a summary of the research that you have carried out over the last five years (300 words max.)

Collaborators

Will you require any key collaborators for this proposal?	

Please list any key collaborators* (name and organisation) and provide a very brief outline of their role in the proposed research. **The collaborators named may be replaced with suitable alternatives should it be necessary or appropriate to do so.*

I confirm that the collaborators named above have agreed to be involved, as described, in the proposed research and are willing for their details to be included as part of this application.

Related applications

Is this or a similar application for funding currently under consideration elsewhere?	

Please provide name(s) of funding organisation(s) and decision date(s)

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Is this a resubmission of an application submitted to the Wellcome Trust within the last 24 months?	

Please describe how this application differs from the original (200 words max.)

Research summary

Please provide a summary of your proposed research, including key goals. (200 words max.)

Research vision

Please describe your research vision. You should ensure that this addresses the aims and key research questions, how this research will advance your field and the research approaches you will take (3,000 words maximum). *Please refer to guidance notes before completing this section.*

(3000 words max.)

Additional information

Pre-submission

You may submit up to two A4 pages of additional information (such as graphs, figures, tables and essential unpublished data).

Key references
You should give the citation in full, including title of paper and all authors.

Institutional support

Upload your institutional statement of commitment here. This must be a statement of support on behalf of your host organisation, signed by the most senior authority in the relevant Faculty, School or Division. Please refer to guidance notes.

Supporting information

Is there anything you would like to add in support of your application for an Investigator Award? You might wish to highlight, for example:

- any special circumstances relating to your research career;
- evidence of your commitment to public engagement;
- your translational activities;
- key members of your team who will contribute to your research programme.

(500 words max.)

Data management and data sharing

Will the proposed research generate data or software outputs that hold significant value as a resource for the wider research community?	

Please provide a data management and sharing plan
(700 words max.)

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Research group size

Please provide details of the number of people in your research group reporting to you: during the previous two years, currently, and projected over the proposed duration of your award, including any research staff supported by recurrent or core funding.

Research group size data should be calculated on a full-time equivalent (FTE) basis.

	Year -2	Year -1	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
PhD students / research assistants (inc. shared)										
Postdoctoral research assistants										
Technical support staff										
Other (please specify below)										
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Please specify the categories of any staff included under 'Other'. If this does not apply, please enter N/A.

If desired, provide additional clarification of research group numbers (100 words max.)

Pre-submission

Joint applicant's research group size

Please provide details of the number of people in your research group reporting to you: during the previous two years, currently, and projected over the proposed duration of your award, including any research staff supported by recurrent or core funding.

Research group size data should be calculated on a full-time equivalent (FTE) basis.

	Year -2	Year -1	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
PhD students / research assistants (inc. shared)										
Postdoctoral research assistants										
Technical support staff										
Other (please specify below)										
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Please specify the categories of any staff included under 'Other'. If this does not apply, please enter N/A.

If desired, provide additional clarification of research group numbers (100 words max.)

Public engagement

Do you have plans for engaging with the non-academic public about your work?	

Do you wish to apply for a provision of funds for public engagement as part of your research proposal? Please refer to guidance for further information.	

Please provide a brief outline of your public engagement plans (250 words max.)

Pre-submission

Please note that we provide support for Wellcome Trust funded researchers to engage with the non-academic public. Do you wish to receive information about training, funding and other public engagement opportunities?	

Please note that we provide support for Wellcome Trust funded researchers to engage with the non-academic public. Do you wish to receive information about training, funding and other public engagement opportunities?	

Please provide details of your proposal This should include: (i) the vision for your programme, including aims, target audiences, activities and outputs; (ii) public engagement experience of staff and external partners; (iii) how your programme will be monitored and evaluated, including success indicators; (iv) host organisation support for the programme; (v) a high-level budget breakdown. (850 words max.)

Total amount requested Please refer to guidance for allowable costs	

Details of Wellcome Trust engaging science awards held and applied for by the applicant(s) over the last five years. Please include the name of grantholder(s), grant number (if known), the title of the project, the amount and period of award. Please also briefly describe any commissioned work funded by the Wellcome Trust.

Pre-submission

Location of activity

Will the funded activity take place at more than one location?	

For each location, select the country and, where applicable, state the organisation (please include the administering organisation).	
Country	**Organisation**

Will the funds awarded be allocated to more than one location?	

For each location, please select the country, state the organisation, enter the value and currency of funds to be allocated, and indicate whether you wish the funds to be awarded directly to the stated organisation. Please include the administering organisation.				
Country	**Organisation**	**Direct/indirect funding**	**Value of funds**	**Currency**
				-

Costs requested and justification

Please select the currency in which you wish to apply.

Is the selected currency your local currency?	

What is your local currency?	

Please state clearly the reasons for requesting costs in the selected currency (100 words max.)

Salaries/stipends Are you requesting salaries/stipends? Please refer to guidance notes and definition of terms for further details	

Salaries / Stipends

Staff category	Name (if known)	Basic starting salary (p.a.)	Salary grade / scale	Period on project (months)	% time	Total

Materials and consumables Are you requesting materials and consumables?	

Materials and consumables

Description	Total

pre submission

Equipment Are you requesting equipment?	

Equipment

Type of equipment	No. of items	Cost per item	Cost of maintenance contract	Contribution from other sources	Total

Travel and subsistence Are you requesting travel and subsistence?	

Travel and subsistence

Description	Total

Miscellaneous costs Are you requesting miscellaneous costs?	

Miscellaneous other

Type	Description	Total

Are you requesting research management costs under the miscellaneous costs heading? (for applicants from low- and middle-income countries only)	

Please upload a letter from the Finance Director of the host organisation confirming that your request for research management costs is a true representation of the costs incurred.

Justification for resources requested Please provide a complete justification for all the resources requested, ensuring that you present this information according to the cost headings requested above. (700 words max.)

Full economic costing

Pre-submission

Is your organisation based in the UK?	

Is your organisation calculating the full economic cost of this proposal?	

What is the total full economic cost (£)?	

Research involving human participants, human biological material and identifiable data

Does your project involve human participants, human biological material, or identifiable/potentially identifiable data?	

Please confirm that you have read the Trust's guidance on the feedback of health-related findings in research and that you are in the process of considering your approach to this.

Please state by whom and when the ethics of the project has been, or will be, reviewed and specify any other regulatory approvals that have been obtained, or will be sought. We reserve the right to see relevant approval documents at any point during the lifetime of the grant, in accordance with our policy position on research involving human participants.

In the course of your project, do you propose to use facilities within the National Health Service (NHS) or to involve patients being cared for by the NHS?	

Is a formal sponsor required for the project, for example under the Medicines for Human Use (Clinical Trials) Regulations or the Research Governance Framework for Health and Social Care and equivalent guidance?	

Please indicate which organisation(s) has/have agreed to fulfil this role. Please note that the Wellcome Trust cannot act as sponsor.

Risks of research misuse

Pre-submission

Please confirm that you have considered whether your proposed research could generate outcomes that could be misused for harmful purposes.

Have you identified any tangible risks of this type?	

Please briefly describe these risks and the steps that you and your organisation will take to manage them (250 words max.)

Freedom to operate/conflicts of interest

Describe any freedom to operate issues or potential conflicts of interest that have been identified or that might arise and how these will be or have been addressed. In particular, please consider the following: • Do any of the individuals involved in the project hold any consultancies or equities in, or directorships of, companies or other organisations that might have an interest in the results of the proposed research? • Will the proposed research use technology, materials or other inventions that are subject to any patents or other form of intellectual property protection? • Will any element of the research be subject to agreements with commercial, academic or other organisations, including arrangements with collaborators named in the grant application, that might lead to intellectual property issues or restrictions? (350 words max.)

Wellcome Trust supported facilities

Will the project be based in one of the following Wellcome Trust supported facilities: • the Wellcome Trust Sanger Institute • a Wellcome Trust Centre • a Major Overseas Programme • the Francis Crick Institute?	

Please specify

Pre-submission