

Application summary

Title of PhD Programme

Name of administering organisation

If your application is successful, this is the organisation that will be responsible for administering the award.

Lead applicant's address at administering organisation

If your application is successful, we will use this address in your award letter.

Department/Division

Organisation

Street

City/Town

Postcode/Zipcode

Country

How many Wellcome-funded students will your programme recruit each year?

Other participating organisations

List other participating organisations and outline the nature of the partnership (for example, contribute to the supervisory pool, provide access to internship etc). This can include academic or industry partners, based anywhere in the world.

Research area

Select the most relevant area, based on the key aims of the programme. This allocates your application to the relevant Grants team. We may reallocate your application to another area if we consider it appropriate.

Lead applicant

This section should be completed by the Programme Director.

Director details

Full Name

Department	
Division	
Organisation	
Address Line 1	
City/Town	
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

<p>Source(s) of personal salary support State all your sources of salary funding (for example, through your organisation's block grant from a higher education funding body), and the percentage of your salary they contribute.</p>

<p>Clinical status Do you have a medical, veterinary, dental or clinical psychology degree?</p>	
---------------------------------------------------------------------------------------------------------------------	--

Specify

Are you clinically active?	
----------------------------	--

<p>What is your specialty? If your specialty is not on the list, select 'Other' and specify.</p>

Specify

Career breaks

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

We encourage applications from researchers who have taken career breaks. We want to ensure that any such breaks are taken into account when we consider your track record. State when and for what period you took a break, or were working part-time. We are not asking for the reasons for this break so please do not provide these here, including sharing any sensitive personal health information.

Provide details

Research training track record

Outline your track record in training and supporting early career researchers. This must include:
(i) Details of any PhD training and support activities in which you are or have been involved. State your role(s) and time commitment for each per week.
(ii) Details of previous and current PhD students supervised. Give their thesis title, the year the PhD was started and awarded, and their current post if known.

Research outputs

List up to 20 of your most significant research outputs that demonstrate the breadth of your research activities; at least five of these must be from the last five years (excluding any career breaks). For 10 of these outputs, provide a statement describing their significance and your contribution (up to 50 words maximum per output).

Research outputs may include (but are not limited to):

- Peer-reviewed publications and preprints;
- Datasets, software and research materials;
- Inventions, patents and commercial activity.

For original research publications, indicate those arising from Wellcome funded grants in bold, and provide the PubMed Central ID (PMCID) reference for each of these. You can find more information on this in the guidance to this question.

Give the citation in full, including the title of paper and all authors (unless more than 10, in which case you may use 'et al', ensuring that your position as author remains clear). Citations to preprints must state ""Preprint"", the repository name and the articles persistent identifier (e.g. DOI).

Include here systematic reviews (e.g. Cochrane Reviews) and meta analyses, but exclude abstracts and literature reviews. We encourage you to include articles published via open research publishing platforms, such as Wellcome Open Research, providing they have passed peer review.

Only include preprints, complete manuscripts that have been submitted to a preprint repository or service (for example, bioRxiv, PeerJ Preprints, arXiv, SocArXiv or PsyArXiv), if they have a permanent identifier such as a DOI or arXiv identifier. Our open access policy requires all original peer-reviewed research papers, supported in whole or in part by our funding, to be made available through PubMed Central (PMC) and Europe PMC as soon as possible and in any event within six months of the journal publisher's official date of final publication.

The PubMed Central ID (PMCID) is the unique identifier assigned to every full text paper in PubMed Central (PMC) and Europe PMC.

We actively monitor compliance with our open access policy and we ask successful applicants to provide a full list of all their Wellcome-funded research papers, and confirm compliance by providing the PMCID identifier for these, before the award letter can be issued. You can find further guidance in our open access policy statement and authors' information.

Current and recent research funding (including Wellcome Trust grants)

List all research funding you have held in the last five years and any key funding before then.

List the most recent first. State the name of the funder, name(s) of grantholder(s), title of the project, total amount awarded (and how much of this you received), your role in the project, and the start and end dates. State the percentage of your time spent on the research; if the grant is active state the number of hours per week that you spend on the research.

Include details of any recurrent or core funding you have held. Explain your role in obtaining the funding. For example, whether you held them in your own right as lead applicant, coapplicant, or as part of a consortium.

We look at your success in getting research funding when we assess your track record. We also want to understand how this proposal is distinct from other funding you hold.

Applicants

1

Applicant	
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

Source(s) of personal salary support
State all your sources of salary funding (for example, through your organisation's block grant from a higher education funding body), and the percentage of your salary they contribute.

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

We encourage applications from researchers who have taken career breaks. We want to ensure that any such breaks are taken into account when we consider your track record. State when and for what period you took a break, or were working part-time. We are not asking for the reasons for this break so please do not provide these here, including sharing any sensitive personal health information.

Provide details

Research training track record

Outline your track record in training and supporting early career researchers. This must include:

(i) Details of any PhD training and support activities in which you are or have been involved. State your role(s) and time commitment for each per week.

(ii) Details of previous and current PhD students supervised. Give their thesis title, the year the PhD was started and awarded, and their current post if known.

Research outputs

List up to 20 of your most significant research outputs that demonstrate the breadth of your research activities; at least five of these must be from the last five years (excluding any career breaks). For 10 of these outputs, provide a statement describing their significance and your contribution (up to 50 words maximum per output).

Research outputs may include (but are not limited to):

- Peer-reviewed publications and preprints;
- Datasets, software and research materials;
- Inventions, patents and commercial activity.

For original research publications, indicate those arising from Wellcome funded grants in bold, and provide the PubMed Central ID (PMCID) reference for each of these. You can find more information on this in the guidance to this question.

Give the citation in full, including the title of paper and all authors (unless more than 10, in which case you may use 'et al', ensuring that your position as author remains clear). Citations to preprints must state ""Preprint"", the repository name and the articles persistent identifier (e.g. DOI).

Include here systematic reviews (e.g. Cochrane Reviews) and meta analyses, but exclude abstracts and literature reviews. We encourage you to include articles published via open research publishing platforms, such as Wellcome Open Research, providing they have passed peer review.

Only include preprints, complete manuscripts that have been submitted to a preprint repository or service (for example, bioRxiv, PeerJ Preprints, arXiv, SocArXiv or PsyArXiv), if they have a permanent identifier such as a DOI or arXiv identifier. Our open access policy requires all original peer-reviewed research papers, supported in whole or in part by our funding, to be made available through PubMed Central (PMC) and Europe PMC as soon as possible and in any event within six months of the journal publisher's official date of final publication.

The PubMed Central ID (PMCID) is the unique identifier assigned to every full text paper in PubMed Central (PMC) and Europe PMC.

We actively monitor compliance with our open access policy and we ask successful applicants to provide a full list of all their Wellcome-funded research papers, and confirm compliance by providing the PMCID identifier for these, before the award letter can be issued. You can find further guidance in our open access policy statement and authors' information.

Current and recent research funding (including Wellcome Trust grants)

List all research funding you have held in the last five years and any key funding before then.

List the most recent first. State the name of the funder, name(s) of grantholder(s), title of the project, total amount awarded (and how much of this you received), your role in the project, and the start and end dates. State the percentage of your time spent on the research; if the grant is active state the number of hours per week that you spend on the research.

Include details of any recurrent or core funding you have held. Explain your role in obtaining the funding. For example, whether you held them in your own right as lead applicant, coapplicant, or as part of a consortium.

We look at your success in getting research funding when we assess your track record. We also want to understand how this proposal is distinct from other funding you hold.

Supervisors

How many individuals will you have in the supervisory pool? How will you select potential supervisors to ensure students are well supported, trained and resourced? How will you ensure that supervisors are adequately trained or experienced?
(700 words max.)

Provide a list of potential supervisors to demonstrate the breadth of experience and scientific expertise available.

Name	Position	Organisation	Research area	ORCID id	Number of current and past students supervised

You must provide an ORCID ID for each proposed supervisor. Supervisors must make sure their ORCID records are up to date and visible to the public so we can view them.

How will you monitor and support supervisors during a PhD project?
(300 words max.)

Upload 10 potential supervisors' CVs to illustrate the breadth of experience and scientific expertise available.

Provide the CVs as a single PDF document. You must use the template provided by Wellcome.

Related applications

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

We'll consider your application even if you have a similar application being considered by another funder. If the other funder offers you funding, please tell us immediately. We will usually ask you to decide on that offer within one month. If you decide to apply to another funder with a similar application after you have applied to us, please also let us know.

Provide the name(s) of the funder(s) and the expected decision date(s).

Programme summary

Provide a summary of the proposed programme, including key goals, for an expert audience. (200 words max.)

The summary should be as complete as possible within the word limit. Include key words that best describe the proposal to enable text searching.

We will use this as a short abstract and to classify your proposal by subject. We may edit your summary and then use it to describe your research on our website and elsewhere (we publish summary details of all our awards).

Details of PhD programme

Case for PhD Programme

Provide a scientific rationale for the proposed PhD programme. This must include:

- the scientific strengths of the environment(s);
- the need for the programme;
- the rationale for any partnerships (if relevant); and
- how the programme will provide excellent and unique research training for students.

(1,400 words max.)

Provide your answer to this question in text entry format or as a PDF attachment. If you are uploading your answer, the uploaded document must be in 11 point Arial font and portrait format.

(1400 words max.)

Details of the programme

Describe the:

(i) Programme design and structure. This should include:

- (a) Details of how you will deliver training in general research and transferable skills (for example good research practise and data analysis);
- (b) An outline and justification of how you will structure studentships;
- (c) How you will address diversity within the programme including students, supervisors and directors.

(ii) Programme and studentship management. This should include:

- (a) Plans to support the academic progress and tailored career development of students, including

the role of supervisors.

- (b) Your strategy for mentoring and supporting students before, during and after their PhD;
- (c) Plans to ensure that all students affiliated with the programme integrate as a cohort, including how students will be managed between partner organisations where relevant.

(iii) Programme context. This should include:

- (a) The resources and infrastructure that will be available to the programme, including support for student welfare;
- (b) Initiatives to promote a positive research culture;
- (c) Details of how the programme fits within the broader doctoral training networks at the organisation(s);
- (d) Plans to publish data about student recruitment, completion rates and students' next steps after their PhDs and how this approach aligns with the organisation(s)'s policy and practice.

(iv) Summarise how the programme details described above (i-iii) will enable the programme and organisation(s) to deliver on their overall vision and commitment to a positive research culture.

Do not exceed 3,000 words to describe the programme.

Provide all relevant information within the application form; do not refer to additional unpublished information on personal websites. If you do not understand any part of this guidance, contact us for advice.

The word count must not exceed 3,000 words in total, excluding graphs, figures. You may provide your answer to this question in text entry format or as a PDF attachment. If you are uploading your research vision, the uploaded document must be in 11 point Arial font and portrait format.

Additional information

You may provide up to the equivalent of two A4 pages of additional information. Embed it in your upload for your research vision or upload it under 'Additional information'. If you choose to embed this information, any text present (such as legends, labels, or captions) can be excluded from the word count. If the embedded information exceeds two pages of A4 we will return your application to you to reduce the amount of information.

Positive research culture

A positive research culture could include:

- support for student and staff mental health
- good research practice
- diversity and inclusion
- approaches and policies relating to bullying and harassment

(3000 words max.)

Additional information

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

You can upload additional information here or embed it in your upload for your proposal. If you choose to embed this information, you can exclude any text (such as legends, labels, or captions) from the word count. If the embedded information exceeds two pages of A4 we will return your application to you to reduce the amount of information.

References

Give the citation in full, including title of paper and all authors.

You may provide up to the equivalent of two A4 pages of references. Ensure that your references are pertinent to your proposal and are cited in full. Include all authors, the full title of each publication, journal title, year, volume and pages. For citations to preprints, state Preprint, the repository name and the article persistent identifier (for example DOI). You

can shorten references with more than 10 authors to et al, but you must ensure that your position as author (if applicable) remains clear.

You may refer to papers "in press"; copies of these papers should be submitted. Manuscripts that are "in preparation" or "submitted for publication" must not be included in the reference list, but key data from these papers may be included as "additional information".

Are there any papers listed in your 'References' section as being "in press" that you wish to submit to us?

Upload papers "in press" as a single PDF.

Justify the number of students you will recruit each year in relation to the number of supervisors available and the aims of the programme.
(350 words max.)

What will your organisation's PhD registration fees (at the UK/EU student rate) be for the 2020/21 academic year?

We will award each funded programme a block grant to support all associated studentships. You can find full details on the scheme webpage under 'What we offer'. We use this information to calculate the value of the block award.

Will students be required to pay college fees?

What will the fees be for the 2020/21 academic year?

How will you monitor and evaluate the programme on an ongoing basis? You should include a broad range of indicators.
(500 words max.)

Are there other PhD programmes (Wellcome-funded or otherwise) at your organisation that train researchers in biomedicine, population health, or related areas?

For any existing PhD programmes:

1

Title of programme

Source of funding

Number of students per annum	
-------------------------------------	--

Dates of support State the dates for the first and last intakes of students

Contributions

List all financial and in-kind contributions provided by the host organisation or other sources to the programme.	
Contributor	Details of contribution

Institutional statement

<p>Upload a statement of support from the Vice Chancellor(s) or equivalent on behalf of the host organisation(s). The statement must set out:</p> <p>(a) how the programme fits strategically within the organisation (and, if relevant, with the use of Wellcome Institutional Strategic Support Funding) and the broader UK context;</p> <p>(b) the programme's relationship with any other existing or proposed PhD programmes held at the organisation;</p> <p>(c) the level and nature of the financial and organisational support that will be provided if the application is successful;</p> <p>(d) how the organisation will support the delivery of a diverse and positive research culture. Provide a strategy for how you will monitor, evaluate and share information about progress.</p> <p>(e) how the organisation will support the programme to implement its proposed approaches to PhD recruitment and supporting career transitions.</p>
<p><i>Provide a letter from each organisation. Upload these as a single PDF.</i></p> <p><i>A positive research culture could include:</i></p> <ul style="list-style-type: none"> • support for student and staff mental health • good research practise • diversity and inclusion • approaches and policies relating to bullying and harassment

Freedom to operate/conflicts of interest

<p>Describe any freedom to operate or other intellectual property related issues that might affect your ability to carry out the proposed research and/or to use, share or commercialise the research outputs. Explain how you will address these.</p> <p>In particular, consider the following:</p> <ul style="list-style-type: none"> • Will your research use technology, software, databases, materials or patented inventions that are owned or controlled by others and which you do not already have written permission to use? • Will the ownership, use, commercialisation and/or sharing of research outputs with the wider

research community, be subject to agreements with commercial, academic or other organisations? This includes arrangements with collaborators named in this application. (250 words max.)

Refer to Clause 8 of our Grant Conditions at www.wellcome.ac.uk/funding/managing-grant/grant-conditions.

Disclose all relevant information pertinent to your grant proposal, including proprietary information where appropriate, to provide the most comprehensive picture of how any commercial/IP matters may affect the delivery of your proposed research and the subsequent use, commercialisation and/or sharing of your research outputs.

If you are satisfied that there are no issues, enter N/A. If you have fully addressed such issues in your outputs management plan under the question on "Outputs management and sharing", then you may refer to that answer.

Describe any conflicts of interest which might affect your ability to carry out the proposed research and/or to share or commercialise the research outputs. Explain how you and your organisation will manage these and how you will comply with your organisation's requirements in relation to conflicts of interest.

In particular, consider the following: Does anyone involved in your project hold any consultancies, advisory roles, or equities in, or directorships of, companies or other organisations that might have an interest in the results of your proposed research?

Confirm in each case whether the conflict has been disclosed to your organisation. (250 words max.)

Refer to our policy on conflicts of interest related to Wellcome-funded researchers and commercial organisations: www.wellcome.ac.uk/funding/managing-grant/policy-relationships-between-trust-funded-researchers-and-commercial-organisations.

If you are satisfied that there are no issues, enter N/A.

Additional information

Additional information (for example, letters of support) may be uploaded here, if essential to the proposal. As a guide, this should not exceed the equivalent of five A4 pages in length.

Upload this additional information as a single PDF.