

**4ward North PhD Programme for Health Professionals
Stage 2 Application**

|  |  |
| --- | --- |
| **Q1:** | **Applicant**  |
| Surname |  |
| Forenames |  |
| Preferred Title (Ms/Mr/Dr etc.) |  |
| ORCID ID |  |

|  |  |  |
| --- | --- | --- |
| **Q2:** | **Lead Supervisor** | **Supervisor 2** |
| Surname |  |  |
| Forenames |  |  |
| Preferred Title (Prof, Dr etc.) |  |  |
| University |  |  |

|  |  |  |
| --- | --- | --- |
|  | **Supervisor 3** | **Supervisor 4** |
| Surname |  |  |
| Forenames |  |  |
| Preferred Title (Prof, Dr etc.) |  |  |
| University |  |  |

**Q3: Title of project (**max 200 characters**)**

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| **Yes / No** (if yes please give details and dates if available) |

 **Q4: Has this project been submitted to a previous funding call / currently being considered at another funding body?**

**Q5: Host Institution details: University/Faculty/Department Address of administering organisation**

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|  |

**Q6: Details of Healthcare Post** (please give details of your current or most recent clinical post)

|  |  |  |
| --- | --- | --- |
| What is your clinical post title? |  |  |
|  |  |  |
| Are you currently employed in this post? |  | **Yes / No** |
| Which professional body are you registered with?  |  |  |
|  |  |  |
| Which employer is your current post with? (eg NHS Trust/Partnership/Health and Social Care/Other) |  |  |
|  |  |  |
| If you are a healthcare professional on the Agenda for Change scales please state what band this is |  |  |
| If you are a medical, dental or veterinary trainee in clinical training please state what stage this is (eg ST2, ST3 etc)  |  |  |
| For medical, dental and veterinary applicants, have you completed CCT? |  | **Yes / No** |

|  |  |  |
| --- | --- | --- |
| **Period for which fellowship is sought** (maximum 36 months full time): |  |  |

**Q7:**

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| --- | --- | --- |
| **Indicate full time or part-time** (if part-time please indicate the % FTE)  |  | **Full-time / Part-time** |

|  |  |  |
| --- | --- | --- |
| **Proposed start date**(between Aug - Oct 2023): |  |  |

**Q8:**

**Q9: Contact Details**

**APPLICANT**

|  |  |  |
| --- | --- | --- |
| **Name** |  |  |

**Address Telephone details**

|  |  |  |
| --- | --- | --- |
| **Day** |  |  |
|  |  |  |
| **Mobile** |  |  |
|  |  |  |
| **Email** |  |  |
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**LEAD SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Name** |  |  |

 **Address Contact telephone numbers**

|  |  |  |
| --- | --- | --- |
| **Day** |  |  |
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| **Mobile** |  |  |
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| **Email** |  |  |
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**SECOND SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Name** |  |  |

**Address Telephone Numbers**

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| --- | --- | --- |
| **Day** |  |  |
|  |  |  |
| **Mobile** |  |  |
|  |  |  |
| **email** |  |  |
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**THIRD SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Name** |  |  |

 **Address Telephone Numbers**

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| --- | --- | --- |
| **Day** |  |  |
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| **Mobile** |  |  |
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| **email** |  |  |
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**FOURTH SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Name** |  |  |

**Address Telephone Numbers**

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| --- | --- | --- |
| **Day** |  |  |
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| **Mobile** |  |  |
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| **email** |  |  |
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 **Q10: CURRICULUM VITAE OF APPLICANT**

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| --- | --- | --- | --- | --- | --- | --- |
| **Surname** |  |  |  |  **Title**  |  |  |

**(a)**

|  |  |  |
| --- | --- | --- |
| **Forename/s** |  |  |

**(b) Contact details**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Email** |  |  |  | **Telephone**  |  |  |

|  |  |  |
| --- | --- | --- |
| **Title of current post** |  |  |

**(c)**

|  |  |  |
| --- | --- | --- |
| **Date of appointment** |  |  |

|  |  |  |
| --- | --- | --- |
| **Expected end date** |  |  |

**(d) Employment history**

(*include dates with the current / most recent first and include details for all current or previous fellowship awards)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date from**  | **Date to** | **Position** | **Department** | **Organisation**  |
|  |  |  |  |  |
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**(e) Current salary details**

|  |  |  |
| --- | --- | --- |
|  | **Salary grade** |  |
|  | **Basic salary (£ per annum)** |  |
|  | **Full time equivalent FTE (%)** |  |
|  | **Date of next increment**  |  |

**Source of current salary support**

*(please be specific if salary is funded from more than one source)*

|  |
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|  |

**(f) Education and Training** *(please include classification/grade for your qualifications)*

|  |  |  |  |
| --- | --- | --- | --- |
| **Date (mm/yyyy)** | **Degree / Programme****/Training** | **Subject** | **Organisation**  |
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**(g) Research Experience** (*please give brief details of your research experience and training; describe the subject of any previous external fellowships here if relevant;* ***200 words maximum****)*

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**(h) Applicant’s Publications** (I) *Include all full publications:* *include papers in press or available electronically, but not papers in preparation or submitted. (II) Include published oral presentation abstracts and poster abstracts. Please indicate your role in no more than 2 sentences.*

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| --- |
| **(I)** |

|  |
| --- |
| **(II)** |

**(i) Prizes and Awards** *(Include dates and awarding body)*

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| --- |
|  |

**(j) Please indicate why you wish to undertake a research training fellowship and how this will further your career**. *What scientific considerations led you to choose this research group and supervisory team for your research proposal? If you have already been based in this research group for a year or more, please specify your reasons for remaining* (**No more than 1000 words**).

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

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| --- |
| **Yes / No** |

If yes, please provide details, if you are comfortable doing so:

|  |
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**(l) Other information to support your application**

We encourage applications from those who have had fewer research opportunities so far but who can evidence great potential for and commitment to a clinical academic career. Please use this space to detail any other information to support your application including any disadvantages or barriers to research opportunities you may have experienced during your career.

*Please also indicate here any impact of Covid-19 on your research****.*** (**No more than 200 words**).

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**Q11 SUPERVISOR(S) CURRICULUM VITAE**

**LEAD SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Supervisor’s Name** |  |  |
| **Supervisor’s Current Position**  |  |  |
| **Supervisor’s University** |  |  |

 **Supervisor’s Research Funding**

|  |
| --- |
| Major project or programme grants held in the last three years (project title, funding body, amount, year of award) |
| **Date (Year from – to)** | **Grant Details** |
|  |  |

**Supervision Experience**

|  |  |  |
| --- | --- | --- |
|  | **Clinicians** | **Non-Clinicians** |
| All | As Lead Supervisor | All | As Lead Supervisor |
| How many PhD/MDs have you supervised in the past? |  |  |  |  |
| How many PhD/MDs are you currently supervising? |  |  |  |  |
| How many are you likely to be supervising at this same time as the proposed project? |  |  |  |  |
| Of those supervised in the past, how many were: |  |  |  |  |
| * Awarded an MD
 |  |  |  |  |
| * Awarded a PhD within 4 years
 |  |  |  |  |
| * Awarded a PhD in over 4 years (including P/T degrees)
 |  |  |  |  |
| * Failed to complete a PhD/MD
 |  |  |  |  |

**Additional Information**

|  |
| --- |
| Outline your track record in supporting early career researchers and enabling a positive research culture (e.g. steps you have taken to promote and ensure equality, diversity and inclusivity or widening participation in your remit). Please also include here any feedback you may have received on your supervisory track record. |
|  |

**Supervisor Publications**

|  |
| --- |
| Please provide details of a **maximum of 10** relevant papers in refereed journals. Include title, authors, journal and pagination**. Please indicate with \* the three most significant publications relevant to this proposal.** |
|  |

**SECOND SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Supervisor’s Name** |  |  |
| **Supervisor’s Current Position**  |  |  |
| **Supervisor’s University** |  |  |

**Supervisor’s Research Funding**

|  |
| --- |
| Major project or programme grants held in the last three years (project title, funding body, amount, year of award) |
| **Date (Year from – to)** | **Grant Details** |
|  |  |

**Supervision Experience**

|  |  |  |
| --- | --- | --- |
|  | **Clinicians** | **Non-Clinicians** |
| All | As Lead Supervisor | All | As Lead Supervisor |
| How many PhD/MDs have you supervised in the past? |  |  |  |  |
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| * Awarded a PhD within 4 years
 |  |  |  |  |
| * Awarded a PhD in over 4 years (including P/T degrees)
 |  |  |  |  |
| * Failed to complete a PhD/MD
 |  |  |  |  |

**Additional Information**

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| Outline your track record in supporting early career researchers and enabling a positive research culture (e.g. steps you have taken to promote and ensure equality, diversity and inclusivity or widening participation in your remit). Please also include here any feedback you may have received on your supervisory track record. |
|  |

**Supervisor Publications**

|  |
| --- |
| Please provide details of a **maximum of 10** relevant papers in refereed journals. Include title, authors, journal and pagination**. Please indicate with \* the three most significant publications relevant to this proposal.** |
|  |

**THIRD SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Supervisor’s Name** |  |  |
| **Supervisor’s Current Position**  |  |  |
| **Supervisor’s University** |  |  |

**Supervisor’s Research Funding**

|  |
| --- |
| Major project or programme grants held in the last three years (project title, funding body, amount, year of award) |
| **Date (Year from – to)** | **Grant Details** |
|  |  |

**Supervision Experience**

|  |  |  |
| --- | --- | --- |
|  | **Clinicians** | **Non-Clinicians** |
| All | As Lead Supervisor | All | As Lead Supervisor |
| How many PhD/MDs have you supervised in the past? |  |  |  |  |
| How many PhD/MDs are you currently supervising? |  |  |  |  |
| How many are you likely to be supervising at this same time as the proposed project? |  |  |  |  |
| Of those supervised in the past, how many were: |  |  |  |  |
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 |  |  |  |  |
| * Awarded a PhD within 4 years
 |  |  |  |  |
| * Awarded a PhD in over 4 years (including P/T degrees)
 |  |  |  |  |
| * Failed to complete a PhD/MD
 |  |  |  |  |

**Additional Information**

|  |
| --- |
| Outline your track record in supporting early career researchers and enabling a positive research culture (e.g. steps you have taken to promote and ensure equality, diversity and inclusivity or widening participation in your remit). Please also include here any feedback you may have received on your supervisory track record. |
|  |

**Supervisor Publications**

|  |
| --- |
| Please provide details of a **maximum of 10** relevant papers in refereed journals. Include title, authors, journal and pagination**. Please indicate with \* the three most significant publications relevant to this proposal.** |
|  |

**FOURTH SUPERVISOR**

|  |  |  |
| --- | --- | --- |
| **Supervisor’s Name** |  |  |
| **Supervisor’s Current Position**  |  |  |
| **Supervisor’s University** |  |  |

**Supervisor’s Research Funding**

|  |
| --- |
| Major project or programme grants held in the last three years (project title, funding body, amount, year of award) |
| **Date (Year from – to)** | **Grant Details** |
|  |  |

**Supervision Experience**

|  |  |  |
| --- | --- | --- |
|  | **Clinicians** | **Non-Clinicians** |
| All | As Lead Supervisor | All | As Lead Supervisor |
| How many PhD/MDs have you supervised in the past? |  |  |  |  |
| How many PhD/MDs are you currently supervising? |  |  |  |  |
| How many are you likely to be supervising at this same time as the proposed project? |  |  |  |  |
| Of those supervised in the past, how many were: |  |  |  |  |
| * Awarded an MD
 |  |  |  |  |
| * Awarded a PhD within 4 years
 |  |  |  |  |
| * Awarded a PhD in over 4 years (including P/T degrees)
 |  |  |  |  |
| * Failed to complete a PhD/MD
 |  |  |  |  |

**Additional Information**

|  |
| --- |
| Outline your track record in supporting early career researchers and enabling a positive research culture (e.g. steps you have taken to promote and ensure equality, diversity and inclusivity or widening participation in your remit). Please also include here any feedback you may have received on your supervisory track record. |
|  |

**Supervisor Publications**

|  |
| --- |
| Please provide details of a **maximum of 10** relevant papers in refereed journals. Include title, authors, journal and pagination**. Please indicate with \* the three most significant publications relevant to this proposal.** |
|  |

**Q12: Supervisor and Applicant Partnership**

Please describe how this supervisory, sponsor and applicant partnership has developed, how the project was written and by whom. (**No more than 150 words**).

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**Q13: Research Training**

Please outline the research training proposed including dates and locations of training. Please highlight how the current research within the research group will fit in with that proposed for the fellow and include the techniques and skills to be acquired. (**No more than 700 words**)

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 **Research Proposal**

**Q14. Please set out your research proposal on the following pages.**

You should include: (a) title (max. 200 characters); (b) one-paragraph executive summary; (c) brief background, including pilot data and hypothesis; (d) aims and objectives; (e) plan of investigation (design, methods, analysis and anticipated outcomes); and (f) summary (what the data will mean). *Good applications answer an important problem, why the applicant and supervisors are the right team to address the problem, how the research outcome will be achieved and what success will look like.*
 **Parts (a) to (f) must not exceed 2,500 words in addition to which you may include up to one page of pilot data (figures/tables) and one page of references. Text and figures exceeding these limits will be removed from the application. Part (e) is expected to form the majority of the text.**

**All text must be no smaller than 11-point Arial, including figures and references and no margin less than 2cm. Applications not meeting these size criteria will not be considered.**

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**REFERENCES** (Relating to the research proposal)

Please give citation in full, including title of paper and all authors.

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 **Q15: Data Management and Data Sharing**

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

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If yes, please provide a Data Management and Sharing Plan below (**No more than 700 words**)

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|   |

**Q16: Public Engagement**

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(a) Do you have plans for engaging with the non-academic public about
 your research?

(b) Please provide a brief outline of your public engagement plans (**No more than 250
 words**)

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**Q17: Work Abroad
If you are planning to work abroad for part of your fellowship, please provide details below** (this section may be duplicated if more than one organisation is to be visited)

|  |  |  |
| --- | --- | --- |
| Name and address of hostoverseas organisation:  |  |  |

 (a)

|  |  |  |
| --- | --- | --- |
| Dates of travel and duration:  |  |  |

 (b)

|  |  |  |
| --- | --- | --- |
| Details of accompanying dependent(s): |  |  |

(c)

 (d) Purpose of the visit/s (**No more than 100 words**)

|  |
| --- |
|  |

(e) Recommendation by sponsor/ supervisor in host overseas organisation (**No more than 300 words**)

|  |
| --- |
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|  |  |  |
| --- | --- | --- |
| Overseas Sponsor’s full name: |  |  |
| Position: |  |  |

 (f)

**FINANCIAL DETAILS**

**Q18: Summary of resources required for project** (Costings **must** be carried out by the institution that will **host** the award).

|  |
| --- |
|  |

Duration of grant (in months)

|  |  |
| --- | --- |
|  | **TOTAL COST** |
| (a) | Applicant’s salary |  |
| (b) | Materials and consumables |  |
| (c) | Animals |  |
| (d) | Equipment  |  |
| (e) | Travel and Subsistence  |  |
| (f) | Other costs (including PhD registration fees) |  |
| (g)  | Provision for Public Engagement  |  |
|  **GRAND TOTAL** |  |

**Q19: Details of financial support and resources requested**

1. **Applicant’s Salary**

|  |  |  |
| --- | --- | --- |
|  | **Salary grade (**AfC Band/ST level/consultant paypoint**)** |  |
|  | **Full-time basic salary point** (£ per annum**)** |  |
|  | **% FTE** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Costs** | **Basic Salary** | **National Insurance** | **Pension** | **Other** |
| **Year 1** | **£** |  |  |  |
| **Year 2** | **£** |  |  |  |
| **Year 3** | **£** |  |  |  |
| **Total** | **£** |  |  |  |

**(b) Materials and Consumables**

|  |  |
| --- | --- |
| **Item**  | **Total (£)**  |
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|  **Total cost on grant**  | **£** |

**(c) Animals**

|  |  |
| --- | --- |
| *Please reproduce for each strain or species requested* | **Costs**  |
| Total purchase cost  |  |
| Total maintenance |  |
| Total procedures cost  |  |
| **Subtotal**  |  |

**(d) Equipment**

|  |  |
| --- | --- |
| **Item**  | **Total (£)**  |
|  |  |
|  |  |
|  **Total cost on grant**  | **£** |

**(e) Travel and Subsistence**

|  |  |  |
| --- | --- | --- |
| **Destination**  | **Purpose**  | **Total (£)**  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  **Total cost on grant**  | **£** |

**(f) Other costs**

|  |  |
| --- | --- |
|  **Description**  | **Total (£)**  |
| Host Institution PhD registration fees |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  **Total cost on grant**  |  |

**Q20: Budget Justification (No more than one page).** Please justify all expenditure in detail. Power calculations must be included in full detail for *in vivo* animal experiments and, where appropriate, for studies involving humans. The scheme is anticipating applicants to be based in well-funded environments with limited need for additional equipment costs. Network building, interdisciplinary working and public engagement is encouraged across the 4ward North institutions and description of these elements should be included here. Animal costs will be heavily scrutinised.

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| **Full Economic Costing** |
| Wellcome monitors the **full economic cost** of research proposals. If your organisation is calculating the full economic costs (FEC) of this proposal, the FEC of this proposal should be provided below.(Please note that 4ward North will not fund the full economic cost of the project and the directly incurred costs sought from 4ward North should be detailed above) |
| (a) | Does the host Organisation use TRAC or an alternative methodology validated by the UK Research Councils to calculate full economic costs? | **Yes / No** |
| (b) | If yes, what is the total full economic cost (£) of this proposal?  | £ |

**Q21: Regulatory requirements and intellectual property**

Please select the relevant boxes.

**[Please note – full details are not required at this stage but if your project involves any of the below, and specifically clinical trials or use of animals, Wellcome may require additional information should the fellowship be awarded]**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Does the proposed project:** | **Yes** | **No** |
| **A** | Involve the use of human participants or human tissue? |  |  |
| **B** | Involve the use of human embryos? |  |  |
| **C** | Involve research on gene therapy? |  |  |
| **D** | Involve the use of NHS facilities or patients? |  |  |
| **E** | Involve the use of existing host institution facilities? |  |  |
| **F** | Involve the use of animals or animal tissues? |  |  |
| **G** | Involve the use of technology, materials or other inventions that, as far as you are aware, are subject to any patents or other form of intellectual property protection? |  |  |
| **H** | Subject to any agreements with commercial, academic or other organisations? |  |  |
| **I** | Likely to lead to any patentable or commercially exploitable results? |  |  |

**Q22: Application monitoring**

**Wellcome require that we monitor applications to our programme. Please complete the 4ward North Stage 2 Application EDI survey here:**

<https://leeds.onlinesurveys.ac.uk/4ward-north-stage-2-application-survey-2022>

**Q23: Approvals and signatures**

**I confirm that I am aware of the content of this application, and that the information given above is, to the best of my knowledge, correct.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Applicant:** |  |  |  |
| **Signature of Applicant:** |  | **Date:** |  |
| **Name of Lead Supervisor:** |  |  |  |
| **Signature of Lead Supervisor** |  | **Date:** |  |
| **Name of Host Institutional Authorisation:** |  |  |  |
| **Signature of Host Institutional Authorisation:** |  | **Date:** |  |

Application guidance and eligibility details are available on the 4ward North website

Please complete the 4ward North Stage 2 Application EDI Survey (the link to access this is in Q22)

Please submit your Stage 2 application in PDF format