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| **PI Name/s** |  |
| **Department/s** |  |
| **Project Title** |  |
| **Total funding requested** |  |
| **Which call priority area do you address?** Tick all that are appropriate | Diagnostics  Precision Medicine  Cardiovascular Research  Infectious Diseases  Respiratory Diseases  Cancer Research  Diabetes and Lifestyle Research  Multimorbidity Research  Ethnic Health Research |
| **Describe Early Career Researcher input into the project** (2 sentences max) |  |
| **State the problem(s)/clinical need(s) you are addressing** (2-3 lines max) |  |
| **State the solution(s) you are proposing** (2-3 lines max) |  |
| **Project Background** (i.e. briefly explain work leading up to this application); *Include relevant scientific background information and any preliminary data. Has this project received any previous awards (internal or external)? Provide access to previous abstracts and posters, if any; List key articles directly related to lab activity (no more than 3) demonstrating proof of concept* (400 words max) | |
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| **Project Proposal** (i.e. the solution); state the aims and objectives and include details of the proposed project approach (300 words max)*.* | |
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| **Ability to deliver** *(max 150 words)*  *Describe the ability of the applicants to deliver the project (e.g. track record, expertise in a specific area, validated protocol);* | |
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| **Key Milestones and Timeline**  Summarize the project work plan including project milestones and Go/No-Go decision points. Define the success criteria that will be used to ensure milestones have been met. In addition, please provide a Gantt chart (preferably paste into the box below), to illustrate the work plan and to highlight the milestones to be delivered with the LD3 funding requested. | |
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| **Resources/ Consumables** needed to develop the project further.  *Give full breakdown of costs. Justify access to LD3 resources. Support for staff salaries outside of the core LD3 team will only be considered in exceptional/ specific circumstances.* | |
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| **Does the application include an industrial partner, the potential for industrial placement, or involve an academic institution other than the University of Leicester**  a. Clarify research location - *Will it take place entirely at the University of Leicester or will some elements be undertaken elsewhere (max 150 words).*  b.Describe how each organization will contribute to the project(facilities, equipment, reagents, expertise, and technical support) *– clarify whether in-kind or in cash contribution (max 150 words)*  c. Include brief details of any current agreements e.g. NDA, CDA, research contract  d. If you do not have any current interactions with industry, what is your plan/aspiration for industry engagement?  **Provide details of RED engagement** | |
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| **Plans for follow-on funding** (150 words max)  a. Is there an expectation to gain financial support from an Industry partnership? *If so, please state the value, this can include contributions in kind*.  b. What are your plans for leveraging follow-on funding? *Please identify likely scheme(s), including plans/ timelines for and the approx. value of application(s)*. | |
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| **IP outcome** | |
| a. Do you anticipate that you will be creating new and novel Intellectual Property?  This could include even small improvements or changes to methods, molecules, algorithms for data analysis or unique datasets and databases?  No  Yes, please provide a short summary of any potentially novel outcomes.  b. Do you know of any existing patents/copyrights or design rights that are held by University of Leicester related to this project?  No  Yes, please provide a short summary of what you know about any of this IP.  c. Do you know of any existing patents/copyrights or design rights that are held by other organisations related to this project?  No  Yes, please provide a short summary of what you know about any of this IP.  If you have any uncertainty about the questions above, please contact members of either LD3 or the RED team for advice and support. | |
| **Other potential outcomes** (100 words max)  *Please list any additional benefits. This may include publications, conferences, influence of the work on policy (for patient benefit), patient engagement, etc.* | |
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**Terms and conditions**

As a requirement of MRC funding, we will follow up the progress of your project over the next 5 years, and we request that you continue to engage with the team for this term.

Please ensure that you acknowledge the award and the Institute for Precision Health in any publications that arise from projects benefitting from MRC IAA funding. If LD3 staff have contributed to the success of your project, please ensure that publications include them appropriately in the authorship.

If LD3 staff will be working in your laboratories to deliver the project, we require a risk assessment to be completed on their behalf, ensuring that they have access to all of the necessary safety information. If they are new to the lab/building, then lab/building safety inductions must be carried out as appropriate.

If your project involves use of clinical samples, you must ensure that the correct governance and ethics procedures are in place prior to commencing your project. Further information can be found at: <https://uniofleicester.sharepoint.com/sites/Research-Governance-Ethics-Integrity>

<https://www.leicestershospitals.nhs.uk/aboutus/education-and-research/research-innovation/>

Full details of the award can be found here: <https://www.ukri.org/what-we-offer/browse-our-areas-of-investment-and-support/ukri-impact-acceleration-accounts/>

Early engagement with the IPH/LD3 team is highly recommended.

**Please return this form to** [**drugdiscovery@le.ac.uk**](mailto:drugdiscovery@le.ac.uk) **, cc Lynne Howells** [**lh28@le.ac.uk**](mailto:lh28@le.ac.uk) **by Friday 19th May 2023.**