University of Glasgow MedTech Innovation Fund

Application Form

The MedTech Innovation Fund (MT-IF) is a new initiative aimed at providing grant support to healthcare innovations that have the potential for commercialisation via the creation of a spin-out venture.

MT-IF is seeking applications from academic staff, post-doctoral research staff and late-stage PhD students with opportunities that meet one or more of the following entry-level criteria:

* Demonstrate the ambition to create a MedTech spin-out venture
* Laboratory-based prototype with at least some proof-of-concept data
* Some evidence the solution meets an unmet or poorly met healthcare need
* Intellectual property protection (unpublished data, know-how or a patent filing)
* Some evidence of a large market opportunity
* Potential for a sustainable competitive advantage

The aim of the Program is to deploy funds on defined work packages that once completed enable progress to the spin-out's technical and/or market readiness. Funded projects could be a mix of work packages, including:

* Funding a consultant to develop a plan to take your innovation from the laboratory to first clinical trial
* Funding a consultant to develop a robust go-to-market strategy
* Funding a customer discovery program to meet a mix of clinicians, investors and corporates to get feedback on your solution and secure validation (as well as minimal viable prototype profile required to secure investment)
* Funding a product design company to produce visuals to be used in communicating the solution to potential customers, investors or funders

**Note:** Please note that your application will be reviewed by a multidisciplinary panel, spanning expertise from different sectors across the College, University Services and industry experts from across the MedTech sector. Please complete the application form in a way that can be understood by a non-specialist audience.

For all further details regarding this funding opportunity (e.g., eligibility, terms and conditions, and available support) please carefully read the applicant briefing document.

|  |  |
| --- | --- |
| **Name of Principal Investigator:** |  |
| **Email address** |  |
| **College / School** |  |
| **Are you applying as an Early Career Researcher?**  *For definition of ECR, please see applicant briefing document* |  |
| **Gender (optional):** |  |
| **Project Start Date and Duration**  (please refer to application guidelines): |  |
| **Funding Requested**: | **£** |
| **Short project title**: (max. 15 words) |  |

|  |
| --- |
| **Non-confidential/public summary**: please provide a non-confidential summary of the project in lay terms. (max 200 words) |
|  |

|  |
| --- |
| **Problem Overview:** Please provide a brief description of the medical / healthcare problem (including its scope, scale, and severity) and describe the unmet / poorly met need you are trying to address. (max. 400 words) |
|  |
| **Your Solution:** Please provide a non-technical (as much as is possible) description of your medical / healthcare solution, its stage of development, and proof-of-concept data. Detail the potential impact your solution may have for the target patient population. Include relevant diagrams and photos if available. (max. 700 words) |
|  |
| **Project Plan, Activities and Resources:** Please describe the work packages (technical and commercial) you think need to be completed to enable you to engage with investors. Examples of work packages enabling progress towards investor readiness might include:   * Customer / market / venture opportunity validation * Assessing competitive advantages and unique selling points * Develop prototype / preliminary testing * Intellectual property protection * Identifying an entrepreneurial lead * Business / financial plan; investor deck * Please provide details of the activities that will be undertaken throughout this project for each work package, and who will undertake the work. Justify why the requested resources are needed and explain how they will be used. * Please include key milestones, their timelines, major risks associated with the work and the success criteria (including go/no-go decision points, if relevant).   (max. 700 words) |
|  |
| **Outcomes and Impacts:** Please describe the expected outputs and impacts. Please also include information on potential next steps beyond this award (including plans for follow up funding). (max. 400 words) |
|  |
| **Intellectual Property (IP) and competitor landscape:** Please describe existing IP and competing technologies in the area. Where do you see the potential for generation of new IP?  (max. 500 words)  *Please note: successful applicants may be asked to make a formal invention disclosure if they have not already done so.* |
|  |

|  |  |
| --- | --- |
| **Conflict of Interest Disclosure:**  All Applicants must declare any conflict of interest below. Conflict of interests are defined as per [University of Glasgow conflict of interest policy](https://www.gla.ac.uk/research/strategy/ourpolicies/conflictsofinterest/). If no conflict of interest exists, please type n/a in box below. | |
|  | |
| **Confirmation of the above conflict of interest disclosure** | |
| **Name(s) and Date(s)** | **Signature(s)** |
|  |  |

|  |  |
| --- | --- |
| Please provide details of any other grants you have had or have, to develop the healthcare solution described, e.g. TRI, IAA, GKEF, SE HGSP, other? |  |

|  |  |  |
| --- | --- | --- |
| **Funding**: Provide a breakdown (e.g. sub-contract; staff; consumables, travel, other) | | |
| **Project Costs** | **Details** | **Costs (£)** |
| Staff Resources |  |  |
| Consumables (please list equipment separately) |  |  |
| Travel |  |  |
| Sub-Contractors |  |  |
| Staff Resources |  |  |
|  | **Total Direct Costs** |  |

|  |  |
| --- | --- |
| **Signed by Applicant** | |
| **Name and Date** | **Signature** |
|  |  |