Call Response Form

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| Lead Applicant Details | |
| Name of Organisation: |  |
| Address: |  |
| Name of proposed Grant Holder: |  |
| Email address of proposed Grant Holder: |  |
| Secondary contact email (optional): |  |
| Scoring Criteria:  REJECTED if incomplete | |

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| 1.1 Detail your experience in co-developing and implementing platform infrastructure to host new and legacy research cohorts, which enables data linkage, secure remote access and analysis (include information on platform design, hardware, compute provision, software packages and tooling). Describe how you plan to support the collection, de-identification and secure storage of personal level data to enable linkage. Illustrate with one or more case studies. | |
| 1.1 | (Max 1-page) |
| Scoring Criteria:  0 – Experience not stated or entirely unrelated to the purpose of this call  4 – The link between the experience and purpose of this call is unclear or indirect  7 – The link between the experience and purpose of this call is clear and direct  10 – Experience is highly relevant and value adding to the purpose of this call | |

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| 1.2 Detail your experience in linkage of research cohorts to routinely collected health-relevant data from across the UK (outlining what the cohorts and linked data are and what in-house or co-development was carried out) and using one or more case studies to illustrate. | |
| 1.2 | (Max 1-page) |
| Scoring Criteria:  0 – Experience not stated or entirely unrelated to the purpose of this call  4 – The link between the experience and purpose of this call is unclear or indirect  7 – The link between the experience and purpose of this call is clear and direct  10 – Experience is highly relevant and value adding to the purpose of this call | |

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| 1.3 Detail your experience in obtaining the trust of, receiving, and integrating health data from UK-wide custodians of health relevant data, in particular national NHS data custodians, illustrating with examples. | |
| 1.3 | (up to approx. 300 words) |
| Scoring Criteria:  0 – Experience not stated or entirely unrelated to the purpose of this call  4 – The link between the experience and purpose of this call is unclear or indirect  7 – The link between the experience and purpose of this call is clear and direct  10 – Experience is highly relevant and value adding to the purpose of this call | |

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| 1.4 Describe the expertise you have in the collection and secure, separate storage and handling of personal identifiers to enable accurate data linkage and – where appropriate – research participant recontact, illustrating with examples. | |
| 1.4 | (up to approx. 300 words) |
| Scoring Criteria:  0 – Expertise not stated or entirely unrelated to the purpose of this call  4 – The link between the expertise and purpose of this call is unclear or indirect  7 – The link between the expertise and purpose of this call is clear and direct  10 – Expertise is highly relevant and value adding to the purpose of this call | |

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| 1.5 Describe the experience you have of co-developing data, security, governance and operational standards and processes for secure data linkage and access for research, providing examples of how these have been achieved and maintained through a rapidly changing governance and regulatory environment. (An ability to work with the BHF DSC, academics and data custodians – especially national NHS ones - will be key). | |
| 1.5 | (Max 1-page) |
| Scoring Criteria:  0 – Experience not stated or entirely unrelated to the purpose of this call  4 – The link between the experience and examples and purpose of this call is unclear or indirect  7 – The link between the experience and examples and purpose of this call is clear and direct  10 – Experience and key examples are highly relevant and value adding to the purpose of this call | |

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| 1.6 Describe your experience in co-developing and integrating reproducible data management, curation and analysis pipelines, and advising on the use of data standards for health data, providing examples. | |
| 1.6 | (Max 1 page) |
| Scoring Criteria:  0 – Experience not stated or entirely unrelated to the purpose of this call  4 – The link between the experience and examples and purpose of this call is unclear or indirect  7 – The link between the experience and examples and purpose of this call is clear and direct  10 – Experience and key examples are highly relevant and value adding to the purpose of this call | |

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| 1.7 Describe your experience of working with different data types (e.g., text, imaging, omics, wearables) and outline any solutions you have developed to support the ingestion and analysis of these data. | |
| 1.7 | (up to approx. 400 words) |
| Scoring Criteria:  0 – Experience not stated or entirely unrelated to the purpose of this call  4 – The link between the experience and examples and purpose of this call is unclear or indirect  7 – The link between the experience and examples and purpose of this call is clear and direct  10 – Experience and key examples are highly relevant and value adding to the purpose of this call | |

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| 1.8 Describe how you plan to develop infrastructure components that are portable to an alternative TRE/secure environment. | |
| 1.8 | (up to approx. 300 words) |
| Scoring Criteria:  0 – Response does not address question  4 – The infrastructure development plan is unclear  7 – The infrastructure development plan is clear  10 – The infrastructure development plan is clear and gives full confidence of portability to an alternative TRE/secure environment | |

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| 1.9 Please outline the relevant skills and expertise of the team who will undertake the proposed work. | |
| 1.9 | (up to approx. 300 words) |
| Scoring Criteria:  0 – Team lacks necessary skills, and does not have named staff to work on the project  4 – Team partially demonstrates skills/ expertise required.  7 – Team demonstrates skills/ expertise required.  10 – Team fully demonstrates skills/ expertise required and provides key evidence in relation to the call. | |

**Justification of resources:**

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| 2.0 Provide a justification of resources, including confirmation of the ability to meet the funding conditions and requirements (Appendix B). In addition, complete the Excel template provided with financial details of the project.  *A maximum of £580,000, inclusive of VAT is available for this call* | |
| 2.0 | (Max 1-page) |
| Scoring Criteria:  0 – Neither the funding amount or cost model provided  4 – Funding amount not clearly stated, OR cost model not provided, OR value for money not demonstrated  7 – Funding amount clearly stated and high-level breakdown of the cost model is provided  10 – Funding amount clearly stated. Clear and specific breakdown of the cost model proposed | |

**Project plan:**

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| 3.0 Outline a plan of work below including details of how you would propose to co-develop this infrastructure with the BHF Data Science Centre. Also provide: (i) Gantt Chart (1 page) and (ii) risk register (1 page) (along with CVs) in the accompanying materials pdf. | |
| 3.0 | (Max 1-page) |
| Scoring Criteria:  0 – No response or insufficient detail to award a higher score  4 – Either plan of work or risk register not adequately addressed.  7 – Response addresses both plan of work and risk register.  10 – Response fully addresses both plan of work and risk register, is clear, and gives full confidence in timely delivery and risk management. | |