EPSRC
Engineering and Physical Sciences Research Council

Quick Reference

Please note that you must read the full Call document for guidance before submitting your proposal

Transformative Healthcare Technologies for 2050

Call type: Invitation for outlines

Closing date: 16.00 on 02 May 2019

Funding Available: Up to £25 million is available to fund four to six proposals.

How to apply: Two stage call with a mandatory outline stage followed by an invited full proposal stage.

Assessment Process: Anonymous outlines will be assessed and prioritised by an expert panel. Invited full proposals will undergo postal peer review, followed by assessment at an interview panel resulting in a rank ordered list.

Key Dates:

Activity	Date
Information Day	27 March 2019
Deadline for Outline Proposals	16:00, 02 May 2019
Outline Expert Panel	June 2019
Full Proposal Postal Peer Review	September 2019 – January 2020
Full Proposal Expert Interview Panel	February 2020

Eligibility:

Principal Investigators can only lead on a maximum of one application and may be named as Co-Investigator on one other.

For information on the eligibility of organisations and individuals to receive EPSRC funding, see the EPSRC Funding Guide: https://epsrc.ukri.org/funding/applicationprocess/fundingguide/

As this call is a targeted funding opportunity provided by EPSRC, higher education institutions, and some research council institutes and independent research organisations are eligible to apply. A list of eligible organisations to apply to EPSRC is provided at: https://www.ukri.org/funding/how-to-apply/eligibility/.

Additional information:

- This call will follow a non-standard format for submissions and assessment, therefore please read this guidance documentation carefully.
- There will be an information day about this call which will be held on 27 March 2019. For details and to sign up to attend please visit the EPSRC website: https://epsrc.ukri.org/funding/calls/transformativehealthtech2050infoday/.
- There is no requirement for an Institutional Statement of Support.

Contacts:

- Katherine Freeman (Email: Katherine.Freeman@epsrc.ukri.org - Phone: 01793 444 052)
- Iain Larmour (Email: Iain.Larmour@epsrc.ukri.org - Phone: 01793 444 052)
- Healthcare Technologies Theme (Healthcare@epsrc.ac.uk)

Transformative Healthcare Technologies for 2050

Call type: Invitation for outlines

Closing date: 16.00, 02 May 2019

Related themes: Healthcare Technologies, Digital economy, Engineering, ICT, Manufacturing the future, Mathematical sciences, Physical sciences

Contents of this call document

Summary

There are many challenges facing the healthcare sector of the future such as; an ageing population, a rise in non-communicable diseases, a prevalent increase in long term co-morbid conditions, the growing costs of treatments and the changes resulting from innovation and technology. Innovative research originating from the Engineering and Physical Science communities has the potential to impact and transform the healthcare landscape; improving life quality (mental, social and physical), increasing UK productivity and enhancing the resilience of communities.

The Healthcare Technologies Theme at EPSRC aims to invest in research which supports the next generation of underpinning science, engineering and emerging technologies. The aim of this call is to build a critical mass of novel Engineering, Physical Sciences, Mathematical Sciences and ICT research which will create technologies that will impact and transform healthcare for the NHS, community care, home care and an ageing workforce by the year 2050. This call has a

budget of at least £25 million available to support a maximum of 4 to 6 proposals.

Applications to this call are encouraged across the breadth of engineering, physical sciences, mathematical sciences and ICT. All applications must be predominantly within the remit of EPSRC. Applications which are not within EPSRC remit will be rejected.

We are looking for applications that do not just consider health treatment but also homecare, prevention and wellbeing with the overall goal of keeping people physically and mentally healthy. EPSRC encourages new ideas, thinking and collaborations, in areas currently underrepresented in our portfolio, to address what could be routine in the NHS and wider healthcare landscape in 30 years' time. We are keen to develop and help realise the potential of:

- Next-generation digital healthcare systems;
- Engineering healthier environments where people live and work;
- Future affordable and inclusive healthcare solutions;
- Technologies to improve healthcare treatment.

This call will address areas currently underrepresented in our portfolio, futher detail is described in the Background section below.

The call will follow a non-standard format for submissions and assessment, including an anonymous outline stage therefore please read this guidance documentation carefully.

There will be an information day about this call which will be held on 27 March 2019. For details and to sign up to attend please visit the EPSRC website: https://epsrc.ukri.org/funding/calls/transformativehealthtech2050infoday/.

Background

The Healthcare Technologies Theme aims to invest in research to support the next generation of underpinning science and emerging technologies. The focus of this call is Transformative Healthcare Technologies for 2050; technologies expected to have an impact within the next 30 years for the NHS, community or home care and an ageing workforce. We are looking to support visionary projects which could create a step change in how healthcare is delivered.

EPSRC wishes to encourage new thinking and collaborations (see Co-Creation and Impact section for details on collaborations) which will bring about the technologies to impact the healthcare sector within the next 30 years.

Examples of recent well-known disruptive, innovative technologies which have have become routine and led to real impact within the healthcare sector are:

- MRI which serves as a primary diagnostic modality for many clinical problems, can provide information on healthy and diseased tissue and can lead to early detection and treatment of disease.

- Automated portable defibrillation or AED, which can significantly increase patient survival rates after cardiac arrest. Defibrillators are increasingly common in many public places.

We particularly welcome projects and collaborations which address underrepresented parts of our portfolio. As such, the Transformative Healthcare Technologies for 2050 call will focus on the needs of the following two Healthcare Technologies Grand Challenges:

- Transforming Community Health and Care: Using real-time information to support self-management of health and wellbeing, and to facilitate timely interventions. Research supported by EPSRC will seek to integrate, interpret and communicate information from multiple sources, including real-time sensing, to help individuals stay healthy, and support a collaborative model of care involving patients, healthcare professionals and informal carers. This should empower individuals to self-manage effectively, and facilitate timely intervention when necessary.

- **Frontiers of Physical Intervention:** Restoring function, and optimising surgery and other physical interventions to achieve high precision with minimal invasiveness. Research supported by EPSRC will aim to develop prostheses and devices to restore normal function, and develop precise, minimally invasive physical interventions to repair damage or remove disease. Interventions may include established techniques such as surgery, radiotherapy or high field ultrasound, but we also encourage new approaches to physical treatment.

It is expected there may be research cross over with other Grand Challenges. However, proposals focusing primarily on the other Grand Challenges will not be accepted. For more information and the full range of Healthcare Technologies Grand Challenges please visit: https://epsrc.ukri.org/research/ourportfolio/themes/healthcaretechnologies/strategy/grandchallenges/

This call will only support preclinical and precompetitive research projects, and results will be placed in the public domain.

Applications to this call are encouraged across the breadth of engineering, physical sciences, mathematical sciences and ICT.

Researchers will be required to demonstrate how their project vision will impact the future of the healthcare sector. Potential future impacts could include:

- Transforming the healthcare sector, improving; prevention, prediction, diagnosis and/or treatment of disease;

- Creating frugal and/or inclusive technologies for example to address the increasing health, social care and wellbeing costs of an ageing population;

- Addressing problems associated with physical health, mental health, social health, wellbeing and/or keeping people healthy;

- Impacting care in; hospitals, homes (including hospital at home), communities, and/or the workplace;

- Predicting and challenging future healthcare needs;
- Enabling the management of complex long-term conditions with co-morbidities;
- Demonstrating an increase to UK productivity and/or an enhanced resilience of communities through future disruptive healthcare technologies;
- Managing changing public and patient care expectations;
- Preparing the healthcare sector for changes resulting from innovation and technology.

Co-creation and Impact

EPSRC wishes to ensure that the research it supports through its Healthcare Technologies theme has the greatest chance of achieving a positive impact in human health. Early end user engagement is particularly important to the successful design of a project which will have long term impact. Applicants should demonstrate that applications are being co-created with relevant stakeholders which may include: service users, industry, clinicians, policy makers and practioners including allied healthcare workers. Application co-creation will be a criteria of assessment for outline stage proposals to this call, further details can be found in the Assessment Criteria section.

Applications to this call should include plans for engagement with new and future stakeholders which are essential to achieving an impact in healthcare in 30 years' time. Researchers should consider both the immediate and long term impact needs of their research and be dynamic in the range of stakeholders considered.

Investigators should consider collaborations not only within the EPSRC community but also within the wider UKRI community (for example ESRC and MRC researchers). Researchers should also consider collaborations from the wider medical community including clinicians and allied health professions (including physiotherapists etc.,). Industrial and charitable engagement where applicable is also encouraged. Service user engagement from the outset of the project planning should be included.

Successful applicants invited to submit a full proposal will be required to develop and execute a strategy for engaging with potential users of the research funded in the project (resources for this activity can be requested as part of the Pathways to Impact and must be justified at full application stage). Applicants should describe how any new stakeholders will be involved throughout the project.

The Pathway to Impact in health is often longer and more complex than that seen in other sectors and poses many barriers less commonly encountered by engineering and physical science researchers. As such researchers working in this area are required to consider more carefully how they will undertake their work in a manner that maximises the opportunity to generate real-world impact. The Healthcare Technologies theme created the Impact and Translation Toolkit (https://epsrc.ukri.org/research/ourportfolio/themes/healthcaretechnologies/strategy/toolkit/) to help researchers consider relevant topics including:

- Stakeholder Engagement;
- Research Integrity;
- Regulation and Quality;
- Value.

Applicants are advised to review the Impact and Translation Toolkit when forming their research and consider how these topics relate to their proposed programme of work. Not all topics will relate to every project and researchers need not address those which do not. There is no expectation that researchers will undertake all impact activities themselves nor is there an expectation that researchers will develop extensive expertise in all the areas noted in the toolkit. However, applicants should consider what skills, knowledge and expertise are required and how these will be brought to the project through collaboration, training, consultation or other means.

Equality, Diversity and Inclusion

The long term strength of the UK research base depends on harnessing all the available talent and the Research Councils have together developed the ambitious UK Research and Innovation Equality, Diversity and Inclusion Action Plan https://www.ukri.org/files/legacy/skills/action-plan-edi-2016/

In line with the UK Research and Innovation Diversity Principles, EPSRC expects that equality and diversity is embedded at all levels and in all aspects of research practice. We are committed to supporting the research community in the diverse ways a research career can be built with our investments. This includes career breaks, support for people with caring responsibilities, flexible working and alternative working patterns. With this in mind, we welcome applications from academics who job share, have a part-time contract, need flexible working arrangements or those currently committed to other longer, large existing grants. Please see our Equality and Diversity webpages at https://epsrc.ukri.org/funding/equalitydiversity/ for further information.

Equipment

Where possible, researchers are asked to make use of existing facilities and equipment, including those hosted at other universities. If equipment is needed as part of the research proposal, applicants must follow EPSRC's rules for requesting equipment over £10,000 in value. Individual items of equipment between £10,000 and £400,000 can be included on proposals if the equipment is essential to the proposed research and if no appropriate alternative provision can be accessed. Research organisations will be expected to make a 50% contribution to the cost.

Additional justification of the requirement for individual items of equipment between £10,000 and £400,000, and details of the proposed contribution to the cost of the equipment, must be provided in the justification of resources. For any items or combined assets with a value above the OJEU (Official Journal of the European Communities) limit a two-page Equipment Business Case must also be included in the proposal documentation. Guidance on how to prepare an Equipment Business Case can be found on the following webpage:

https://epsrc.ukri.org/research/facilities/equipment/process/researchgrants/

Unlike standard grant assessments any requests for equipment in excess of £400k will not be assessed by the Strategic Equipment Panel and requests should be included within the call proposal itself. EPSRC will fund any such requests for equipment at 50% FEC up to the value of £400k and at up to 100% FEC for any outstanding value in excess of £400k. Host institutions must provide capital support of at least £200k and may choose to make a larger contribution as part of their wider support for the proposal.

Any items of equipment with a value in excess of £138,000 that are funded on research grants will need to be reported on annually as part of the University's Equipment Account Annual Reports. This will be communicated via an additional grant condition on the research grant.

For more information on equipment funding, please see:
https://epsrc.ukri.org/research/facilities/equipment/

Further details can be found in Guidance on writing an application.

Eligibility

Principal Investigators can lead on a maximum of one application and may be named as Co-Investigator on one other.

Outlines must align to the Healthcare Technologies Grand Challenges of: **Transforming Community Health and Care** and/or **Frontiers of Physical Intervention**.

Although it is expected there may be cross over with other Grand Challenges, outlines or invited full proposals focusing primarily on other Grand Challenges will not be accepted.

Please ensure sufficient time to create Je-S accounts for Investigators who do not currently have one.

For information on the eligibility of organisations and individuals to receive EPSRC funding, see the EPSRC Funding Guide:
https://epsrc.ukri.org/funding/applicationprocess/fundingguide/

A list of eligible organisations to apply to EPSRC is provided at:
https://www.ukri.org/funding/how-to-apply/eligibility/

Any proposals whose majority does not fall within EPSRC remit will be rejected prior to the outline panel meeting.

How to apply

Submitting an outline application

Multi-institutional bids should be submitted as a single, combined Je-S proposal form at both outline and full application stage.

You should prepare and submit your proposal using the Research Councils' Joint electronic Submission (Je-S) System (https://je-s.rcuk.ac.uk/).

When adding a new proposal, you should select:

- Council 'EPSRC';
- Document type 'Outline Proposal';
- Scheme 'EPSRC Outline';
- On the Project Details page you should select the 'Transformative Healthcare Technologies for 2050 – Outlines' Proposal call.

There will be two documents to upload during Je-S submission:

1. Completed Proposal Form
2. Case for Support

Note that clicking 'submit document' on your proposal form in Je-S initially submits the proposal to your host organisation's administration, not to EPSRC. Please allow sufficient time for your organisation's submission process between submitting your proposal to them and the call closing date. EPSRC must receive your application by **16:00 on 02 May 2019**.

Guidance on the types of support that may be sought and advice on the completion of the research proposal forms are given on the EPSRC website (https://epsrc.ukri.org/funding/howtoapply/) which should be consulted when preparing all proposals.

Full proposals invited following a successful outline stage must have the 'Related Grant' field completed in Je-S. Please use the option 'Successful Outline'.

Guidance on writing an outline application

Outlines will follow a non-standard format as detailed within this call document.

Please note that the outline proposal will be assessed by both EPSRC staff and an expert general panel, therefore your outline should be written for a lay audience. Invited full proposals will be assessed via expert peer review and interview.

All attachments must be completed in single-spaced typescript in Arial 11 or other sans serif typeface of equivalent size, with margins of at least 2cm. Arial narrow and Calibri are not allowable font types. Text in embedded diagrams or pictures, numerical formulae or references can be smaller, as long as it is legible. Text in tables and figure labels not within embedded diagrams or pictures should be at least 11 point.

Please note that on submission to EPSRC **all** non-PDF documents uploaded onto Je-S are converted to PDF. The use of non-standard fonts may result in errors or font conversion, which could affect the overall length of the document.

In addition, where non-standard fonts are present, and even though the converted PDF document may look unaffected in the Je-S System, when it is imported into the Research Councils Grants System some information may be removed. We therefore recommend that where a document contains any non-standard fonts (scientific notation, diagrams etc.), the document is converted to PDF prior to attaching it to the proposal.

For general advice on writing proposals see:

https://epsrc.ukri.org/funding/applicationprocess/preparing/

EPSRC reserve the right to reject applications that do not meet these requirements.

There will be two documents to upload during Je-S submission; a Completed Proposal Form and a Case for Support.

1. Completed Proposal Form

At outline stage this is for internal office use only. Researchers complete (in order):

- **Organisation where the Grant would be held**
- **Project Title** [up to 150 chars]
- **Duration of Grant** (The duration in the outline must be reflected in the full proposal)
- **Applicants**
- **Summary –** please include the following headings and detail:
- **Equipment:** follow the format of Equipment: £XXX.
- **Grand Challenge:** Name the Grand Challenge/s being addressed, with the principal Grand Challenge named first e.g. "1. Transforming Community Health and Care, 2. Frontiers of Physical Intervention". It is expected that there may be cross over with other Grand Challenges (https://epsrc.ukri.org/research/ourportfolio/themes/healthcaretechnologies/strategy/grandchallenges/) and they should be listed. Although it is expected there may be cross over with other Grand Challenges, outlines and invited full proposals focusing primarily on other Grand Challenges will not be accepted.
- **EPSRC Research Area addressed.** List key words to describe the scientific research area that will be addressed e.g. Rehabilitation, Human Computer Interaction, Virtual Reality, Prosthetic Device Design, Novel Computational or Mathematical Sciences, etc.
- **Summary of Resources Required for Project** should describe overall costs. Project partner contributions are not required at the outline stage. All costs (including equipment costs) may only increase or decrease by a maximum of 10% between the outline and the full proposal stage.

2. Case for Support (maximum 5 Pages)

At outline stage this document will be considered both internally by EPSRC and also by the external panel.

IMPORTANT: The peer review for the outline stage of this call is being performed **anonymously** and therefore your outline proposal will be considered without members of the panel having knowledge of your identity or affiliation. For that reason, please note that your academic publication or research track record should **not** be included in your case for support, neither should any references that may reveal your identity. **Any submitted applications which reveal your identity will be rejected by EPSRC.**

Applicants who submit an outline application to this call should clearly articulate the scientific challenges which relate to Engineering, Physical Sciences, Mathematical Sciences or ICT. Although the health challenge, disease or research outcome is necessary for context and national importance, an application focused solely on these aspects will most likely be considered out of remit.

Applicants will be required to demonstrate co-creation and collaboration. These should be explained in general terms to ensure anonymity.

Any proposals where the majority of the research is not within EPSRC remit will be rejected prior to the shortlisting panel meeting.

Each applicant can only submit one proposal as a Principal Investigator.

This anonymous peer review approach is being taken at the Outline stage to ensure that the panel is focussed on the key assessment criteria and cannot be influenced by other factors.

The case for support should have the following eight headings (in order), these link directly with the panel assessment criteria:

Page 1 Headings:

1. Title
2. Grand Challenges Addressed
3. Research Vision and Ambition

Page 2-5 Headings

The remaining pages of the Case for Support must have the following sequential titles:

4. Need for a Large Grant
5. National Importance
6. Impact and Application Co-Creation

For each of the headings on pages 2-5 applicants should use the remaining space as required.

The following is guidance on what to include under each heading:

Research Vision and Ambition - This should include a description of the research vision and an overview of the scientific challenges and research that will be involved in realising this. This call supports novel, ambitious, precompetitive and preclinical Engineering and Physical Sciences research. The novelty of the research, either fundamental or applied, must be clearly expressed.The science detailed within Page 1 must be clearly articulated to demonstrate that the majority of the research is within EPSRC remit. **Any proposals not within remit will be rejected prior to the shortlisting panel meeting.**

Researchers should clearly articulate how their vision will impact and transform the healthcare landscape, for example; improving life quality (mental and/or physical), increasing UK productivity and enhancing the resilience of communities.

Need for a Large Grant - Why is a large grant needed to tackle the identified research project? The full proposal will ask for a work package outline for the first two years (as a minimum) with subsequent years being flexible. Applicants must justify why the research proposed requires a large grant as opposed to other funding routes. Why the research projects cannot be tackled individually or what is the added value in them being tackled via an inter-linked approach. It can be useful to articulate this via a diagram. Researchers should also explain why flexibility to reallocate resource is required for their particular project.

National Importance - Describe the extent to which the research proposed addresses Transformative Healthcare Technologies for 2050 by outlining:

- The need for the development of ambitious near-future technologies expected to have an impact within the next 30 years for the NHS, community or home care and/or an ageing workforce.
- How the research will contribute to, or help maintain the strength of other research disciplines, contribute to addressing key UK societal challenges, contribute to current or future UK economic success and/or enable future development of key emerging industry(s)
- How the research will meet national strategic needs by establishing or maintaining a unique world leading research activity (including areas of niche capability)

Applicants should also comment on how the research contributes to:

- Healthcare Technologies Grand Challenges: https://epsrc.ukri.org/research/ourportfolio/themes/healthcaretechnologies/strategy/grandchallenges/
- Healthcare Technologies Strategy https://epsrc.ukri.org/research/ourportfolio/themes/healthcaretechnologies/strategy/
- The wider EPSRC's research areas and strategies https://epsrc.ukri.org/research/ourportfolio/researchareas/
- Fits with and complements other UK research already funded in the area or related areas, including the relationship to the EPSRC portfolio and our stated

strategy set out in https://epsrc.ukri.org/research/ourportfolio/. In particular, how it relates to other funded Programme Grants (https://epsrc.ukri.org/funding/applicationprocess/routes/capacity/programme/fundedgrants/) or large EPSRC or UKRI investments? Where such investments exist in the same research area(s) then please explain why we need to support another one.

- Meeting national strategic needs by establishing or maintaining a unique world leading research activity (including areas of niche capability) which will have an ongoing impact

Impact and Application Co-Creation – Applicants must demonstrate application co-creation with relevant and appropriate stakeholders. The co-creation process that is carried out can be explained in detail. Non-academic organisations can be included but where their titles involve place names, care should be taken (e.g. refer to the local NHS Trust rather than their full name). Impact and co-creation collaborations should be forward thinking and must consider the future impact needs of the research. Examples of collaborations may include (but are not limited to): other researchers, patients, clinicians, allied health workers, industry, health economists and policy makers.

Plans for on-going engagement should be briefly discussed but will be more fully assessed at full proposal stage. Details should be provided about any planned new collaborations and how these partners will be engaged in the project. **The process of co-creation should be explained and non-academic partners can be listed. Any organisation with a place name within their title should be presented in a way that retains your anonymity. Any submitted applications which reveal your identity will be rejected by EPSRC.**

Note: applicants will be required to submit an anonymised Case for Support. Applicants who reveal their identity at outline stage will not be invited through to full proposal.

Assessment

Assessment process

A three-stage assessment process will be used.

- **Stage 1: Outline Panel**

  The outline bids will be considered by EPSRC staff to assess remit and anonymity. Any applications which are not within the majority of EPSRC remit will be rejected before outline panel. Please find further details about our remit here: https://epsrc.ukri.org/funding/applicationprocess/basics/remit/.

  Applications will be assessed and prioritised by an expert outline panel against the assessment criteria outlined below. If successful, applicants will be invited to submit a full proposal.

  In order to seek a balance of applications between the two Grand Challenge areas, outlines for each of the two areas will be ranked separately and then tensioned against each other. Top-ranking outlines will be invited to submit a full application.

EPSRC reserves the right to apply additional selection criteria in the event of the call being so substantially oversubscribed as to be unmanageable. EPSRC will not be able to provide feedback to applicants at this stage, due to the number of expected proposals.

- **Stage 2: Postal Peer Review**

  Full proposals, which will not need to be anonymised, will be sent to external peer reviewers for assessment. Any proposals which receive unsupportive comments will be rejected at this stage. For applications taken forward to interview, applicants will have the opportunity to respond to peer review comments before the interview panel.

- **Stage 3: Interview Panel**

  An interview stage will be held following postal peer review in order to select the final successful proposals. Full details of the interview process will be sent to candidates prior to the interviews.

Assessment criteria

Outline assessment criteria:

1. **Alignment to Grand Challenges-** Proposals must articulate how the research will address the Healthcare Technologies Grand Challenges of Transforming Community Health and Care and/or Frontiers of Physical Intervention (see details in Background).

2. **Research Vision and Ambition**- The overall research programme vision and ambition should be articulated clearly. The vision should be an ambitious target of what the team aim to achieve during the grant. Applicants are required to demonstrate how the vision and ambition will benefit an unmet need in healthcare by improving life quality (either mental and/or phyisical, UK productivity and/or the resilience of communities).

   Applicants must detail the research challenges underpinning the vision and the current state of the art. Research challenges must be primiarily within the Engineering and Physcial Science remit.

3. **Need for a Large Grant-** What will this funding enable the team to do that other EPSRC schemes will not? Why would this funding be different from multiple, concurrent standard research grants?

4. **National Importance-** Applicants should have described the National Importance of the research and how the research contributes to EPSRC strategy as described above.

5. **Impact and Application Co-Creation -** There should be an appropriate strategy in place to ensure that the expected impact of the research outputs are maximised. Impact and co-creation collaborations should be forward thinking and must consider the future impact needs of the research. Researchers can focus on the necessity, impact and quality of the collaborations. It is important to highlight which are confirmed collaborations or how the research group will establish necessary collaborations in the future.

Note: applicants will be required to submit an anonymised Case for Support. Applicants who reveal their identity at outline stage will not be invited through to full proposal. Full details can be found in the call document.

Assessment Criteria for the full proposal stage can be found on the full proposal call document.

Moving forward

Successful candidates will be required to submit a full proposal following the outline stage. The full proposal guidance will be published on the EPSRC website.

If you are currently restricted under the Repeatedly Unsuccessful Applicants Policy, you will only be able to submit one full proposal (as PI or CO-I) during the 12 month restricted period.

Key dates

Activity	**Date***
Deadline for Outline Proposals	16:00 on 02 May 2019
Outline Expert Panel	June 2019
Full Proposal Postal Peer Review	September 2019 – January 2020
Full Proposal Expert Interview Panel	February 2020

*EPSRC aims to adhere to the key dates as published, however there may be exceptions where the sift, prioritisation or interview meeting may have to change due to panel member availability.

Contacts

- Katherine Freeman (Email: Katherine.Freeman@epsrc.ukri.org - Phone: 01793 444 052)
- Iain Larmour (Email: Iain.Larmour@epsrc.ukri.org - Phone: 01793 444 052)
- Healthcare Technologies Theme (Healthcare@epsrc.ac.uk)

Your research administration should be able to offer advice about costing your proposal and the Je-S system.

Any queries regarding the submission of proposals through Je-S should be directed to:

- The Je-S helpdesk (JeSHelp@rcuk.ac.uk - 01793 444164)

Please allow enough time before the closing date and time for your organisation's submission process.

Change log

Name	Date	Version	Change
Kerry-Anne Young	23/01/2019	1	N/A
Iain Larmour	26/2/2019	1.1	Clarification on steps ensuring anonymity

Je-S attachments Check List

Outline:

Case for Support	Five pages	Mandatory	
Justification for Resources	Two pages	Not required	
Other attachment	No page limit	Not required	

Please ensure you adhere to the above attachment requirements when submitting your proposal. Any missing, over length or unnecessary attachments may result in your proposal being rejected.