HSC Trust Research Governance Permission Guidance for Applicants

How to Prepare and Submit an Application for Health and Social Care Research Studies to HSC Trusts, Northern Ireland

Version 3.1
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1 Introduction

1.1 In accordance with the Research Governance Framework for Health and Social Care, (HSSPS, 2007) Research Governance Permission is required before a research study can commence in Health and Social Care Trusts (HSC) in Northern Ireland.

1.2 A standardized permission process is in place for all HSC research studies. Each HSC organisation is responsible for granting research permission.

1.3 There are two categories of application:

   Single centre study (involving only one HSC Trust in Northern Ireland), and
   Multi-centre studies (involving more than one HSC Trust in Northern Ireland or with one or more UK nations).

   For a single centre study the submission of application is made directly to the HSC Research Office (See Appendix 1 for HSC R&D Office contact details and Appendix 2 for single centre study flowchart).

   For multi-centre studies, the HSC R&D Application Gateway (herein after known as Gateway) has been established to coordinate research governance permission, working closely with the HSC Trust R&D Offices in Northern Ireland and the other national research co-ordinating centres in the UK. The Gateway is not responsible for granting permission, this is the responsibility of HSC Trusts. The submission of a multi-centre application is made via the HSC R&D Application Gateway (See Appendix 1 for contact details). Applicants must make contact directly with the Gateway to submit multi-centre study applications. See flowcharts in Appendix 3-5 for an overview of multi-centre project application, dependent on lead UK nation).

1.4 HSC Trust Research Governance Permission is required if your research involves:
   - Patients/clients (tissue, organs, data)
   - Staff
   - Resources (consumables, equipment)
   - Premises (facilities)

1.5 The HSC Trust Research Governance Permission system is designed to:
   (a) provide a standardised approach for obtaining HSC Trust Research Governance Permission for health and social care research studies in Northern Ireland, and
(b) protect all those involved in research (participants, researchers, care organisation and employing organisation) by ensuring that all regulatory and governance approvals are in place and are adhered to.

Research studies involving primary care (General Practitioners, Dentists, Opticians, Community pharmacists), are not the responsibility of HSC Trusts, unless the primary care premises are owned by HSC Trusts or staff involved in the research are employed by HSC Trusts.

All research applications must be submitted using the web-based Integrated Research Application System (IRAS) www.myresearchproject.org.uk.

IRAS

1.6 IRAS:

- A web-based system for applying for permissions and approvals for health and social care / community care research in the UK.
- Enables you to enter the information about your study on a project filter, which generates an integrated dataset specific to the category of your project, thus populating the NHS R&D form, REC form and SSI forms.
- Uses filters to ensure the data collected and collated is appropriate to the type of study, and consequently the permissions and approvals required.
- Helps you meet regulatory and governance requirements.

1.7 IRAS captures the information needed for the relevant approvals from the following review bodies:

- Administration of Radioactive Substances Advisory Committee (ARSAC)
- Gene Therapy Advisory Committee (GTAC)
- Medicines and Healthcare products Regulatory Agency (MHRA)
- NHS / HSC R&D offices
- NRES/ NHS / HSC(ORECN) Research Ethics Committees
- National Information Governance Board (now known as Confidential Advisory Group – England/Wales only)
- National Offender Management Service (NOMS – England and Wales only)
- Social Care Research Ethics Committee (England only)
1.8 IRAS can be accessed at: https://www.myresearchproject.org.uk/ and an account should be created by following the instructions on the website.

It is recommended that new researchers should undertake the e-learning IRAS training programme available on https://www.myresearchproject.org.uk/ under Quick Links section. By doing so, this should familiarise applicants with the software and enable efficient navigation through the system.
2 Pre-Application Stage

It is important to establish that you are actually conducting research within HSC Trusts, rather than service evaluation/service development or clinical audit. (See [www.nres.nhs.uk](http://www.nres.nhs.uk) for information on defining research and decision tool). The following areas have been identified for the applicant to consider, prior, to submitting an IRAS application to HSC Trust Research Offices for research governance permission.

Setting up a Research Study

2.1 When setting up a research study it is important to make contact with the HSC Trust Research Office at an early stage. Discuss key areas such as Lead Trust role for multi-centre studies, feasibility, funding, sponsorship, scientific review, identification of local Principal Investigator/Local Collaborator, and requirement for honorary research contracts/research placement agreements. These must be secured, prior to submitting IRAS applications for HSC Trust Research Governance Review. This will ensure that relevant governance issues can be identified early in the process, avoiding delays in the later stages. For non-HSC Trust staff, it is advisable that researchers involving Universities/University students should similarly make early contact with the relevant HSC Trust Research Office, for advice. Studies should be initiated and prepared in draft through the Integrated Research Application System. Draft applications can be transferred to members of the research team for review and, where applicable, to the relevant HSC Trust Research Office to review in terms of application for sponsorship and funding only.

Feasibility

2.2 The feasibility of all studies should be considered as part of the development of the study protocol, with particular reference to the patient/client population to be sampled and available resources. If the study requires input from support departments of HSC Trusts, e.g. Pharmacy, Laboratory, Medicine, Radiology/ Radiation Protection, contact must be made with the Heads of those Services/Departments to discuss feasibility and costs at an early stage. Details of contacts for support departments are available from HSC Trust Research Offices.
Funding

2.3 Applicants should provide written evidence of funding arrangements for the research study. If funding has not been secured before submission for research governance approval, the funding body may require changes to the research study, which could result in the need to submit substantial amendments or even withdraw and re-submit the application. This is particularly important for studies that are not commercially sponsored and require substantial financial support from non-commercial bodies or HSC Trusts.

2.4 HSC Trust research governance permission for the conduct of research requires assurance that the study is properly funded with sufficient personnel, financial and material resources to ensure responsible conduct of the study until completion. This shall include an assessment on research, treatment and service support costs as well as impact upon the provision of care and services by the HSC Trust. All financial aspects of projects are reviewed by HSC Trust Finance staff before final research governance permission can be granted. It is extremely important that all financial implications to HSC Trusts are carefully considered at the outset of a project.

2.5 Researchers are reminded that research that requires access to the resources, patients, staff and/or premises of HSC Trusts will, in many cases, have cost implications for the HSC organisations concerned. Experience indicates that funding to cover these costs is often not included in grant applications, resulting in a range of potential or actual difficulties. These include:

- The Trust being unable to accommodate the research
- Research having to be stopped

2.6 Researchers are requested to ensure that ALL grant applications in support of research studies involving HSC Trusts take account of these costs and include sufficient funds to cover them. Information on costings for HSC staff time, access and resources can be obtained from Trust Research Offices (Appendix 1)
Sponsorship

2.7 It is a requirement for all research to have a sponsor in accordance with the Research Governance Framework for Health and Social Care.

2.8 In addition, under the Medicines for Human Use Clinical Trials Regulations 2004 and the Amendments Regulations 2006, it is a legal requirement for all Clinical Trials of Investigational Medicinal Products (CTIMPs) to have a Sponsor.

2.9 Any research requiring the collaboration of the HSC Trust must have an organisation who has agreed to undertake the responsibilities of the research sponsor/co-sponsor. The sponsor takes responsibility for the initiation, management and financing (or arranging the financing of that research study). This involves ensuring the design of the study meets the required standards and that arrangements are in place to ensure appropriate conduct and reporting.

2.10 Prior to requesting any study approvals through IRAS (REC, R&D, MHRA etc) sponsorship arrangements must be in place. Where an external sponsor cannot be secured for a study, application may be made to a HSC Trust Research Office. If the HSC Trust is sponsoring your study the Trust must ensure that the study is of an appropriate scientific quality. If the study has been, or will be reviewed for scientific quality by an external funder it may not need further peer review. If the study will not be reviewed by an external funder, the HSC Trust Research Office will obtain a peer review.

2.11 The HSC Trust Research Office must verify that the sponsorship/co-sponsorship arrangements are appropriate for the study whether sponsored/co-sponsored by the HSC Trust or an external organisation.

Once the sponsor is agreed, it is a formal requirement to have the sponsor either:

- Sign / electronically authorise the “Declaration by the sponsor's representative” part of the IRAS application; or
- Provide a letter confirming their agreement to the “Declaration by the sponsor's representative” part of the IRAS application.

2.12 When making a sponsorship/co-sponsorship application to the HSC Trust Research Office the following should be submitted:
- Draft IRAS NHS R&D Form and IRAS SSI Form\(^1\)
- Research Protocol (version control and date), including Participant Information Sheets and Informed Consent Forms, where applicable.
- External Referees or other scientific critique report (if available) or Funding Confirmation letter from a recognised funder completing peer review
- Peer review nominations (if external scientific critique not available)

2.13 Trust Research Office will review your study, complete a peer review if required, assess the appropriate sponsorship/co-sponsorship arrangements, initiate sponsorship/co-sponsorship agreements and negotiate contracts.

### Scientific Review (Peer Review)

2.14 When making an application for HSC Trust Research Permission, the HSC Trust Research Office expects to receive a research study protocol that has already obtained a favourable scientific review (also known as peer review or scientific critique). The sponsor of the research is responsible for the scrutiny of the hypothesis, design, methodology and analysis of a proposed research study. This review should be carried out by independent experts. Arrangements for peer review should be commensurate with the scale of the research and the potential risks or burdens involved for participants.

### Principal Investigator/Local Collaborator

2.15 Where a Chief Investigator is not based in a HSC Trust, a Principal Investigator/Local Collaborator must be identified for all participating Trusts. If you are unable to identify a suitable Principal Investigator/Local Collaborator, contact the HSC Trust Research Office.

### Honorary Contracts/Research Placement Agreements

2.16 For research involving non-HSC Trust staff wishing to have access to HSC Trust patients/clients, staff, premises, it is a requirement that an honorary contract application/letter of access/research placement agreement be completed (along with any necessary pre-employment requirements for e.g. occupational health clearance, Access NI

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\(^1\) At this stage, the IRAS form does not need to be fully completed but should contain as much information as available at the time of sponsor request.
check, photographic evidence, etc.). It is advisable to make early contact with HSC Trust Research Offices as these applications may involve other HSC support departments – e.g. Human Resources and Occupational Health Departments.

**Intellectual Property**

2.17 All HSC bodies must identify, manage and exploit Intellectual Property (IP), arising from HSC research. The HSC R&D Division of the Public Health Agency established HSC Innovations as a regional service for the support and management of innovation and IP within the HSC. Further advice on IP for HSC R&D can be obtained via the HSC Trust Research Offices or by contacting www.innovations.hscni.net

**Personal and Public Involvement (PPI)**

2.18 Organisations have a statutory duty to involve service users and the public in the commissioning, planning and delivery of all Health and Social Care services. This process is known as PPI. Integrating PPI into the research process ensures that researchers prioritise topics that are important for service users, and formulate questions, processes and outcomes that are patient and public centered rather than solely researcher led. Engaging with PPI representatives as partners rather than research subjects has been shown to produce a range of benefits and impacts. It brings about benefits to researchers, PPI representatives themselves and to the wider community. In relation to engaging PPI representatives within specific research projects, it is recommended where no PPI contact is available to the researcher, to make contact with the local Trust Research Office who may be able to assist in identifying suitable contacts.

**Good Clinical Practice (GCP) Training**

2.19 Anyone wishing to participate in research involving Health and Social Care must have completed GCP training and provide HSC Trust Research Offices with certified evidence. Access to GCP e-learning can be obtained by contacting HSC Trust Research Offices who will provide a link to the NIHR GCP e-learning programme. GCP training must be updated every 3 years, or as indicated by Sponsor.

**Disputes/Resolutions**

2.20 Any concerns or dissatisfaction with the HSC Trust Research Governance Permission process must be addressed, in the first instance, to the relevant HSC Trust
Research & Development Manager. If a satisfactory outcome is not reached, then the relevant HSC Trust Director of Research & Development may be approached to resolve any outstanding issues. Any remaining issues can be addressed through the Executive Director responsible for Research and Development at Trust Board level.
3 Process of Submitting an IRAS Application

3.1 Once the pre-application stage has been fully completed, please proceed to submit the IRAS NHS/HSC R&D form, SSI form, together with supporting documents as per the IRAS checklists see www.myresearchproject.org.uk.

For single centre studies, contact the relevant HSC Trust R&D Office (Appendix 1) to obtain guidance on submission and refer to the flowchart at Appendix 2. Applications should be made directly to the relevant HSC Trust R&D Office.

For multi-centre studies, contact the HSC R&D Application Gateway (Appendix 1) to obtain advice on submission of application, or refer to the flowcharts at Appendix 3-5 for an overview. Only local documents should be submitted to participating HSC Trust R&D offices.
APPENDIX 1

Research & Development Office
**Belfast Health & Social Care Trust**
Room 2010, 2nd Floor
King Edward Building
Royal Hospitals Site
Grosvenor Road
Belfast, BT12 6BA
Tel: 028 9063 6366
Email: Alison.Murphy@belfasttrust.hscni.net

Research & Development Office
**Southern Health and Social Care Trust**
Ramone Building
Craiganon Area Hospital
68 Lurgan Road, Portadown
BT63 5QQ
Tel: 028 38614274
Email: Irene.Knox@southerntrust.hscni.net

Research & Development Office
**South Eastern Health and Social Care Trust**
Room 19, Home 3
Ulster Hospital
Dundonald
Belfast BT16 1RH
Tel: 028 90553101
Email: Paul.Carlin@setrust.hscni.net

Research & Development Office
**Northern Health & Social Care Trust**
Bush House
Antrim Area Hospital
Antrim BT41 2QB
Tel: 028 94424653
Email: Margaret.Smyth@northerntrust.hscni.net

Research & Development Office
**Western Health & Social Care Trust**
Clinical Translational Research & Innovation Centre (C-TRIC)
Altnagelvin Area Hospital
Glenshane Road
Londonderry, BT47 6SB
Tel: 028 71611362
Email: Sally.Doherty@westerntrust.hscni.net
HSC R&D Application Gateway
C-TRIC
Altnagelvin Area Hospital
Glenshane Road
Londonderry
Northern Ireland
BT47 6SB
Tel: (028) 71611126
Email: research.gateway@hscni.net
APPENDIX 2

Single HSC Trust Study Process Flowchart

The Flowchart for a number of research sites across a single HSC Trust is as follows:

1. Applicant completes IRAS Forms & submits documents
2. Submission to REC & Regulatory Authorities
3. Applicant notified of incomplete application
4. Application & document transfer to HSC Trust
5. Study application & documents verified by HSC Trust
6. Applicant notified of complete application
7. Governance Review begins
8. Study-Wide & Local Governance Review conducted by HSC Trust
9. Applicant notified of research governance permission decision
10. Research Governance Permission issued by HSC Trust hosting the research
11. Study may commence at HSC Trust granting permission
12. Within 60 days
THE GATEWAY’S PERMISSION PROCESS
NORTHERN IRELAND ONLY - MULTI-CENTRE RESEARCH

Chief Investigator (CI)/Applicant notifies Gateway of new multi-centre research project & send IRAS Checklist, IRAS NIH R&D Form & supporting Study-Wide Document Set as per checklist (electronically) to the Gateway

The Gateway collates the Study-Wide Document Set & emails the Chief Investigator to confirm complete/incomplete Study-Wide Document Set. (Participating R&D Offices will be copied into the email)

Complete Study-Wide Document Set

Gateway emails the Complete Study-Wide Document Set to participating R&D Offices

PI submits SSI Forms & Local Documentation to Trust R&D Offices (electronically)

Lead HSC Trust conduct initial Global Governance Review

HSC Trust R&D Offices conduct initial Local Governance Review

CI sends outstanding Regulatory Approvals e.g. REC, MHRA approval & updated documents (if applicable) to Lead HSC Trust once available

Lead HSC Trust finalise Global Governance Report & sends it along with any updated documents to the Gateway (electronically)

Gateway emails the Global Governance Report & updated documents to participating HSC Trust R&D Offices

HSC Trust R&D Offices finalise Local Governance Review

HSC Trust R&D Offices issue Research Governance Permission Letter & send copy to the Gateway
THE GATEWAY’S PERMISSION PROCESS
UK WIDE STUDY (LEAD R&D OFFICE IN NORTHERN IRELAND)

Chief Investigator (CI)/Applicant notifies the Gateway of new multi-centre research project & sends IRAS Checklist, IRAS NHS R&D Form & supporting Study Wide Document Set as per checklist (electronically) to the Gateway

The Gateway collates the Study-Wide Document Set & emails the Chief Investigator to confirm Complete/Incomplete Study-Wide Document Set (Participating R&D Offices will be copied into the email)

Complete Study-Wide Document Set

Incomplete Study-Wide Document Set

Gateway advises Chief Investigator (CI) of reason for incomplete Study-Wide Document Set. Applicant advised to resubmit the required documentation for the application to be reconsidered

Gateway co-ordinates the process of gaining Research Governance Permission

HSC Trusts

Gateway emails the Complete Study-Wide Document Set to participating R&D Offices

PI submits SSI Forms & Local Documentation to Trust R&D Offices (electronically)

Lead HSC Trust conduct initial Global Governance Review

HSC Trust R&D Offices conduct initial Local Governance Review

CI sends outstanding Regulatory Approvals e.g. REC, MHRA approval & updated documents (if applicable) to Lead HSC Trust once available

Lead HSC Trust finalise Global Governance Report & sends it, along with any updated documents to the Gateway (electronically)

Gateway emails Global Governance Report & updated documents to participating HSC Trust R&D Offices

HSC Trust R&D Offices finalise Local Governance Review & issue Research Governance Permission Letter & send copy to the Gateway

UK Nations

Gateway emails the Complete Study-Wide Document Set to other UK Nation(s)

PI submits SSI Forms & Local Documentation to Trust R&D Offices across participating nations (electronically)

Lead HSC Trust (NI) conducts initial Global Governance Review for UK

R&D Offices (UK) conduct initial Local Governance Review

Gateway emails Study Wide Global Governance Report & updated documents to other UK Nation(s)

Local Checks finalised by UK Nation(s)

Devolved Nation(s) issue Research Governance Permission Letter

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THE GATEWAY’S PERMISSION PROCESS
UK WIDE STUDY (LEAD IN UK NATION)

Chief Investigator (CI)/Applicant submits IRAS Checklist, IRAS R&D Form & supporting Study-Wide Document Set as per checklist (electronically) to other UK Nation.
E.g. NIHR CSP Unit (England), NRS Permissions CC (Scotland) NISCHR PCU (Wales)

Lead UK Nation collates the Study-Wide Document Set & emails the Complete Study Wide Document Set to the Gateway. (Regulatory Approvals can be sent later)

Gateway confirms receipt of the Study-Wide Document Set for Northern Ireland and will request outstanding documents if applicable

Gateway emails the Study-Wide Document Set to participating R&D Offices in Northern Ireland

PI submits SSI Forms & Local Documentation to Trust R&D Offices (electronically)

Lead UK Nation conducts Study Wide Global Governance Review on behalf of UK

HSC Trust R&D Offices conduct initial Local Governance Review

Lead UK Nation emails Study-Wide Global Governance Report & updated documents (if applicable) to the Gateway

Gateway emails Study-Wide Global Governance Report & updated documents to participating R&D Offices in Northern Ireland.

HSC R&D Offices finalise Local Governance Review

HSC Trust R&D Offices issues Research Governance Permission Letter & send a copy to the Gateway
Appendix 3

Glossary

Amendment A change made to the terms of an application for NHS permission, the protocol or any other supporting documentation after the study has started. A study is normally considered to start with the commencement of any protocol procedures.

ARSAC Administration of Radioactive Substances Advisory Committee.

Chief Investigator (CI) The investigator with overall responsibility for the research. In a multi-site study, the CI has coordinating responsibility for research at all sites.

Global governance checks The checks generic to the study. They are undertaken once on behalf of all NHS organisations taking part in the study.

Governance checks A number of checks which aim to provide assurances that a study complies with applicable regulatory and statutory requirements.

GTAC Gene Therapy Advisory Committee. GTAC has UK-wide responsibility for the ethical oversight of proposals to conduct clinical trials involving gene or stem cell therapies. The Committee also advises Ministers on the development and use of gene and stem cell therapies and works with other Government agencies with an interest in this area, such as the Medicines and Healthcare products Regulatory Agency (MHRA), the Health and Safety Executive (HSE) and the Human Tissue Authority.

HSC Health and Social Care.

IRAS Integrated Research Application System.

Local Collaborator Studies that do not require a local principal investigator at each site, but require someone that is willing to act as the Trust contact for the coordination and facilitation of the research.

Local governance checks The checks required to be undertaken by an individual NHS organisation in respect of the study. They must be conducted by each NHS organisation participating in the study.

MHRA Medicines and Healthcare products Regulatory Agency.

National Information Governance Board (NIGB) – Closed as from 31 March 2013 with functions transferred to the Confidential Advisory Group for England and Wales. (Privacy Advisory Committee responsible in Northern Ireland).

National Offender Management Service (NOMS) responsible for commissioning and providing offender services in the community and in custody in England and Wales. (SEHSCT responsible for co-ordination of research involving prison services in Northern Ireland).
NHS National Health Service.

NHS organisation All organisations within the National Health Service who provide health or social care (i.e. NHS Trust).

NHS permission The permission from the NHS organisation providing care to conduct the research at a NHS site before any research procedures are commenced at a particular site, i.e. permission from the Local Health Boards. Also known as R&D approval or Research Governance Approval.

NHS REC Form The application form which collects the study data required by a Research Ethics Committee to review a study. The online form is a smart form designed to save time when completing it. As certain questions are answered, information will auto populate in other relevant places and the answers to certain questions will deactivate or activate other sections of the form.

NHS/HSC R&D Form The NHS/HSC R&D form is split into NHS/HSC R&D form (project information) and NHS/HSC R&D form (SSI). Applications for NHS permission require both forms, the NHS/HSC R&D form (project information) which contains the project-wide information and the relevant NHS/HSC R&D form (SSI) with local information. These forms are used by the R&D or Research Governance offices to review a study. The project-wide information allows the study to be assessed and the SSI local information allows an assessment of the suitability of the local investigator, site and facilities.

NHS/HSC R&D Offices – Departments within HSC Trusts that are responsible for managing health and social care research.

NRES National Research Ethics Service.

NRES/NHS/HSC Research Ethics Committees responsible for protecting the rights, safety, dignity and well-being of research participants, facilitating and promoting ethical research that is of potential benefit to participants, science and society. (Office for Research Ethics Committees, Northern Ireland)

Primary care The provision of services by GPs and primary care teams in health centres and surgeries; and the services provided by independent contractor professions for e.g. opticians, dentists and community pharmacists.

Principal Investigator (PI) Where the research takes place in more than one site, this is the individual who is responsible for the research at a particular site; there will be one PI per site.

R&D Research and Development.

REC Research Ethics Committee.

Research The attempt to derive generalisable new knowledge by addressing clearly defined questions with systematic and rigorous methods.

Scientific review The scrutiny of the hypothesis, design, methodology and statistics
of a proposed research study. The Research Governance Framework for Health and Social Care 2006 states that the review should be by experts in the relevant fields able to offer independent advice on the quality of the research study. Arrangements for review should be commensurate with the scale of research.

**Social Care Research Ethics Committee** appointed to review ethical components of research proposals, involving Social Care in England.

**Sponsor** The person who takes responsibility for initiation, management and financing (or arranging finance) for that trial/study.

**SSI** Site Specific Information.

**Supporting documentation** All documents associated with the main application for obtaining NHS permission.

**Validation** A check carried out by the RMG office to verify that an application is complete and may be accepted for review.