

## INTERREG VA CHITIN HEALTHCARE INTERVENTION TRIALS FUNDING CALL

### Useful Information

#### Research Infrastructure

Name	Area	Website	Contact
<b>Research Networks</b>			
<b>Northern Ireland Clinical Research Network</b>	<b>Clinical Interest Groups:</b> <ul style="list-style-type: none"> <li>• Cardiovascular</li> <li>• Children's</li> <li>• Critical Care</li> <li>• Dementia</li> <li>• Diabetes</li> <li>• Mental Health</li> <li>• Primary Care</li> <li>• Renal</li> <li>• Respiratory Health</li> <li>• Stroke</li> <li>• Vision</li> </ul>	<a href="http://www.nicrn.hscni.net/">http://www.nicrn.hscni.net/</a>	<a href="mailto:NICRNGeneralQuery@nicrn.hscni.net">NICRNGeneralQuery@nicrn.hscni.net</a>
<b>Northern Ireland Cancer Trials Network</b>	<b>Trials by cancer type</b> <ul style="list-style-type: none"> <li>• Breast Cancer</li> <li>• Haematological Cancers</li> <li>• Lung Cancer</li> <li>• Urological Cancer</li> <li>• Skin Cancer</li> <li>• Neuro-Oncological</li> <li>• Head and Neck</li> <li>• Upper Gastrointestinal</li> <li>• Hepatobiliary &amp; Pancreatic</li> <li>• Colorectal</li> <li>• Gynaecological</li> <li>• Paediatric</li> <li>• Studies not specific to one type of cancer</li> </ul>	<a href="http://www.nictn.hscni.net/">http://www.nictn.hscni.net/</a>	<a href="mailto:nictn@belfasttrust.hscni.net">nictn@belfasttrust.hscni.net</a>
<b>Northern Ireland Public Health Research Network</b>	<b>Research Development Groups</b> <ul style="list-style-type: none"> <li>• Physical activity in older adults RDG</li> <li>• Social complexity and pregnancy RDG</li> <li>• AAA Screening RDG</li> <li>• Arts in Health Group</li> <li>• Breastfeeding Strategy Implementation Research Group</li> <li>• Mental Health Stroke RDG</li> <li>• Workplace Wellbeing RDG</li> <li>• Other Groups</li> <li>• Data and Research Group (NI Public Health Strategic Framework)</li> </ul>	<a href="http://www.thehealthwell.info/niphrrn/intro">http://www.thehealthwell.info/niphrrn/intro</a>	<a href="mailto:info@niphrrn.org.uk">info@niphrrn.org.uk</a>

Name	Area	Website	Contact
<b>HRB Clinical Research Networks</b>	<b>Network Groups</b> <ul style="list-style-type: none"> <li>• Cardiovascular and Stroke</li> <li>• Critical Care</li> <li>• Diabetes</li> <li>• Gastrointestinal Disease</li> <li>• Hepatitis</li> <li>• Neurodegeneration</li> <li>• Neurology</li> <li>• Ophthalmology</li> <li>• Perinatal</li> <li>• Primary Care</li> <li>• Rare Kidney Disease</li> <li>• Respiratory</li> <li>• Rheumatology</li> <li>• Tuberculosis</li> </ul>	<a href="https://www.hrb-crci.ie/clinical-research-networks/">https://www.hrb-crci.ie/clinical-research-networks/</a>	<a href="mailto:info@hrb-crci.ie">info@hrb-crci.ie</a>
<b>HRB Trials Methodology Research Network</b>	<b>Services</b> <b>Support:</b> advice on trial methodology and reporting of trials. <b>Training and education:</b> seminars, consensus conferences, courses, PhD Studentships and individualised support. <b>Research and innovation:</b> research into issues of the design, conduct, analysis and dissemination of trials, establishment of a database of trial and trial methodology expertise, development of a People’s Trial and dissemination of evidence from trials through systematic reviews.	<a href="https://www.hrb-tmrn.ie/">https://www.hrb-tmrn.ie/</a>	<a href="mailto:hrb-tmrn@nuigalway.ie">hrb-tmrn@nuigalway.ie</a>
<b>HRB Clinical Research Co-ordination Ireland</b>	<b>Services</b> Centralised support in the conduct of multicentre clinical trials (both commercial and academic) across Ireland.	<a href="https://www.hrb-crci.ie/">https://www.hrb-crci.ie/</a>	<a href="mailto:info@hrb-crci.ie">info@hrb-crci.ie</a>

### Clinical Research Facilities

Name	Area	Website	Contact
<b>Northern Ireland Clinical Research Facility</b>	<b>Services to support</b> <ul style="list-style-type: none"> <li>• Nutrition</li> <li>• Ophthalmology</li> <li>• Respiratory</li> <li>• Cardiology</li> <li>• Vascular</li> <li>• Other</li> </ul>	<a href="http://www.qub.ac.uk/research-centres/TheWellcomeTrust-WolfsonNorthernIrelandClinicalResearchFacility/">http://www.qub.ac.uk/research-centres/TheWellcomeTrust-WolfsonNorthernIrelandClinicalResearchFacility/</a>	<a href="mailto:nicrf@belfasttrust.hscni.net">nicrf@belfasttrust.hscni.net</a>
<b>Clinical Translational Research and Innovation Centre</b>	<b>Interest Areas</b> <ul style="list-style-type: none"> <li>• Diabetes</li> <li>• Nutrition</li> <li>• Cancer</li> <li>• Degenerative Diseases</li> <li>• Cardiovascular Disease</li> <li>• Personalised Medicine</li> </ul>	<a href="http://www.c-tric.com/">http://www.c-tric.com/</a>	<a href="mailto:info@c-tric.com">info@c-tric.com</a>
<b>HRB Clinical Research Facility, Galway</b>	<b>Services</b> <ul style="list-style-type: none"> <li>• Access to clinical specialists and networks</li> <li>• Biostatistical and methodological support on study design and analysis</li> <li>• Study management</li> <li>• Study budget preparation and contract review</li> <li>• Study protocol development</li> <li>• Ethical and regulatory submissions</li> <li>• Data management and IT support</li> <li>• Medical writing</li> <li>• Research nursing support</li> <li>• Research pharmacy support</li> <li>• Biospecimen collection and processing</li> <li>• Controlled storage for investigational medicinal products and medical devices</li> <li>• Monitoring</li> <li>• Pharmacovigilance</li> <li>• Education programmes</li> </ul>	<a href="http://www.nuigalway.ie/hrb_crfg/">http://www.nuigalway.ie/hrb_crfg/</a>	<a href="mailto:crfg@nuigalway.ie">crfg@nuigalway.ie</a>
<b>HRB Clinical Research Facility, Cork</b>	<b>Services</b> <ul style="list-style-type: none"> <li>• Clinical Trial Design and Methodology</li> <li>• Statistics</li> <li>• Clinical Trial Project Management</li> <li>• Quality and Regulatory Affairs</li> <li>• Audit and Monitoring</li> <li>• Pharmacovigilance</li> <li>• Data Management</li> <li>• Clinical Research Nurse Support</li> </ul>	<a href="http://www.ucc.ie/en/crfg/">http://www.ucc.ie/en/crfg/</a>	<a href="mailto:crfg@ucc.ie">crfg@ucc.ie</a>

Name	Area	Website	Contact
<b>Wellcome Trust-HRB Clinical Research Facility, St James's Hospital</b>	<b>General Services</b> <ul style="list-style-type: none"> <li>• Research Pharmacy</li> <li>• Sample Processing</li> <li>• Exercise Physiology</li> <li>• Neurophysiology</li> <li>• Research Imaging</li> <li>• Research Nursing</li> <li>• Quality and Regulatory Affairs</li> <li>• Education &amp; Training</li> </ul>	<a href="http://www.sjhcrf.ie/">http://www.sjhcrf.ie/</a>	<a href="#">Contact</a>
<b>Clinical Research Facility, University College Dublin</b>	<b>Services to Support</b> <ul style="list-style-type: none"> <li>• Collection of phenotypically well-defined repositories of biomaterials for molecular investigations</li> <li>• Development of translational research programmes</li> <li>• Clinical trials and investigations</li> <li>• Population based studies</li> <li>• Investigations into the impact of disease on the individual and society</li> </ul>	<a href="http://www.ucd.ie/medicine/ourresearch/researchenvironment/ucdclinicalresearchcentre/">http://www.ucd.ie/medicine/ourresearch/researchenvironment/ucdclinicalresearchcentre/</a>	<a href="mailto:crc@ucd.ie">crc@ucd.ie</a>
<b>Clinical Research Centre, Royal College of Surgeons in Ireland</b>	<b>General Services include</b> <ul style="list-style-type: none"> <li>• Pharmacy</li> <li>• Therapeutics</li> <li>• Gene Therapy</li> </ul>	<a href="http://www.rcsi.ie/index.jsp?p=331&amp;n=696">http://www.rcsi.ie/index.jsp?p=331&amp;n=696</a>	<a href="#">Contact</a>
<b>National Children's Research Centre, Crumlin</b>	<b>Services to Support</b> <ul style="list-style-type: none"> <li>• Clinical Research Project Management Services</li> <li>• Data Management</li> <li>• Clinical Trials Pharmacy</li> <li>• Statistical support</li> </ul>	<a href="http://www.nationalchildrensresearchcentre.ie/research/areas-of-research/paediatric-clinical-research-unit/">http://www.nationalchildrensresearchcentre.ie/research/areas-of-research/paediatric-clinical-research-unit/</a>	<a href="mailto:info@nationalchildrensresearchcentre.ie">info@nationalchildrensresearchcentre.ie</a>
<b>Other Facilities</b>			
<b>HSC Innovations</b>	<b>IP and innovation management</b> <ul style="list-style-type: none"> <li>• IP and innovation awareness training</li> <li>• Identification and assessment of new ideas and technologies</li> <li>• Evaluation of the novelty, potential market and clinical benefits of an idea or technology</li> <li>• Protection and management of IP assets</li> <li>• Development and progression of strategies for the development of healthcare products and services</li> <li>• Unmet clinical needs workshops</li> </ul>	<a href="http://www.innovations.hscni.net/">http://www.innovations.hscni.net/</a>	<a href="mailto:enquiries@innovations.hscni.net">enquiries@innovations.hscni.net</a>

Name	Area	Website	Contact
<b>Northern Ireland Biobank</b>	<b>Approved access to archived samples</b> <b>Prospective Collections</b> <ul style="list-style-type: none"> <li>• gastrointestinal tract</li> <li>• thoracic cavity</li> <li>• breast</li> <li>• lymphoreticular system</li> <li>• head and neck</li> <li>• genitourinary tract</li> <li>• gynaecological tract</li> </ul>	<a href="http://www.nibiobank.org/">http://www.nibiobank.org/</a>	<a href="mailto:nibiobank@qub.ac.uk">nibiobank@qub.ac.uk</a>
<b>Centre for Advanced Medical Imaging</b>	<b>Facilities to Support</b> <ul style="list-style-type: none"> <li>• Morphometry</li> <li>• Diffusion Tensor Imaging (DTI)</li> <li>• Spectroscopy</li> <li>• Relaxometry</li> <li>• Pharmacokinetic modelling analysis of Dynamic Contrast Enhanced (DCE) data and advanced cardiac analysis techniques.</li> </ul>	<a href="http://www.3tcentre.com/">http://www.3tcentre.com/</a>	<a href="mailto:cam@stjames.ie">cam@stjames.ie</a>

## **Useful Journal Publications**

Eldridge *et al.* **Defining Feasibility and Pilot Studies in Preparation for Randomised Controlled Trials: Development of a Conceptual Framework.** *Public Library of Science* 2016.

<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0150205>

Lancaster. **Pilot and feasibility studies come of age.** *Pilot and Feasibility Studies* 2015, 1:1

<https://pilotfeasibilitystudies.biomedcentral.com/track/pdf/10.1186/2055-5784-1-1?site=pilotfeasibilitystudies.biomedcentral.com>

Louden *et al.* **The PRECIS-2 tool: designing trials that are fit for purpose.** *British Medical Journal* 2015;350:h2147.

<http://www.bmj.com/content/bmj/350/bmj.h2147.full.pdf>

Bugge C *et al.* **A process for Decision-making after Pilot and feasibility Trials (ADePT): development following a feasibility study of a complex intervention for pelvic organ prolapse.** *Trials*, 2013, 14:353.

<https://trialsjournal.biomedcentral.com/track/pdf/10.1186/1745-6215-14-353?site=trialsjournal.biomedcentral.com>

## **Development and Reporting Guidelines**

Medical Research Council, UK. **Process evaluation of complex interventions: Medical Research Council guidance.**

<https://www.mrc.ac.uk/documents/pdf/mrc-phsrn-process-evaluation-guidance-final/>

Medical Research Council, UK. **Using natural experiments to evaluate population health interventions: Guidance for producers and users of research evidence.** 2010.

[www.mrc.ac.uk/naturalexperimentsguidance](http://www.mrc.ac.uk/naturalexperimentsguidance)

Medical Research Council, UK. **Developing and Evaluating Complex Interventions – new guidance.** 2006.

[www.mrc.ac.uk/complexinterventionsguidance](http://www.mrc.ac.uk/complexinterventionsguidance)

**SQUIRE 2.0 Revised Standards for Quality Improvement Reporting Excellence.** 2015

<http://www.squire-statement.org/index.cfm?fuseaction=Page.ViewPage&pageId=471>

**HIQA Guidelines for the Economic Evaluation of Health Technologies in Ireland** (2010)

<http://www.hiqa.ie/publication/guidelines-economic-evaluation-health-technologies-ireland>

**HIQA Guidelines for the budget Impact Analysis of Health Technologies in Ireland**

(2010) <http://www.hiqa.ie/publications/guidelines-budget-impact-analysis-health-technologies-ireland>

**HIQA Guidelines for Evaluating the Clinical Effectiveness of Health technologies in Ireland**

(2011) <http://www.hiqa.ie/system/files/HTA-Clinical-Effectiveness-Guidelines.pdf>

CONSORT 2010 Statement: **Updated guidelines for reporting parallel group randomised trials.** Consort 2010

[www.consort-statement.org](http://www.consort-statement.org)

## **Online Resources**

**Core Outcome Measures in Effectiveness Trials (COMET) Initiative:** a resource for the development and application of core outcome sets.  
<http://www.comet-initiative.org/>

**EQUATOR Network Library for health research reporting:** an international initiative that seeks to improve reliability and value of health research literature with links to key guidelines and publications relevant to reporting.  
<https://www.equator-network.org/library/>

## **Public and Patient Involvement**

HSC R&D Division, Public Health Agency, 2014. **Strategy for Personal and Public Involvement (PPI) in Health and Social Care research.**  
[http://www.research.hscni.net/sites/default/files/strategy\\_for\\_PPI\\_Report\\_RD\\_2014.pdf](http://www.research.hscni.net/sites/default/files/strategy_for_PPI_Report_RD_2014.pdf)

Department of Health Northern Ireland, 2012. **Guidance for HSC Organisations on Arrangements for Implementing effective Personal and Public Involvement Policy in the HSC.**

[https://www.health-ni.gov.uk/sites/default/files/publications/dhssps/HSC%20%28SQSD%29%2003-12\\_0.pdf](https://www.health-ni.gov.uk/sites/default/files/publications/dhssps/HSC%20%28SQSD%29%2003-12_0.pdf)

**Clinical Research PPI Working Group:** facilitating cooperation and sharing within organisations with respect to PPI knowledge, resources, training and innovation.  
<https://www.hrb-crci.ie/ppi/>

**INVOLVE UK: supporting active public involvement in NHS, public health and social care research.**  
<http://www.invo.org.uk>

## **Gender Issues in Research**

Examples of **case studies in Health & Medicine where gender/sex in research matters**  
<http://genderedinnovations.stanford.edu/case-studies-medicine.html>

European Commission, 2009. **Gender Toolkit in EU-funded research for examples and guidance**  
[http://www.yellowwindow.be/genderinresearch/downloads/YW2009\\_GenderToolKit\\_Module1.pdf](http://www.yellowwindow.be/genderinresearch/downloads/YW2009_GenderToolKit_Module1.pdf)