

Research Bulletin Oct 2021

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R&D Education Programme

"Full GCP Training (Good Clinical Practice)"

Date: Wednesday 10th November Time: 9.30 – 16.30 Common Room, QMH

This full day workshop is appropriate for staff who need to be familiar with Good Clinical Practice (for research) and may need to be fully trained in the more rigorous requirements of a clinical trial of an investigational medicinal product (CTIMP). The course is aimed at those staff undertaking both low risk projects (e.g. studies using questionnaires only) and high risk projects such as drug trials. At the end of the course those attending should be able to:

- Appreciate the need for regulation of clinical research
- Understand the UK legislative framework for CTIMPs
- Be familiar with the principles & conditions of Good Clinical Practice
- Understand the practicalities of demonstrating GCP compliance.



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Neuroprogressive & Dementia Conference



The Neuroprogressive and Dementia Network would like to invite you to a day long conference about the current state of research in this important area. With guest speakers from across Scotland and hosted in the historic National Piping Centre, this event will be a full day of learning, interspersed with a poster competition, networking opportunities and a delicious lunch. Registration is now open, though in person tickets are limited and will be allocated on a "first come, first served" basis. All tickets will be free, but once in person tickets are exhausted, the online streaming will be the only option.

Please find the agenda for the conference attached, and you can register your interest for either the in person tickets or the online live stream



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Neuroprogressive & Dementia Conference



Neuroprogressive and Dementia Network Conference In-person (Glasgow) and online, venue tba

Friday 3rd December 2021

09:00 – 10:00	Registration with filled rolls, tea, and coffee	
10:00 – 10:05	Welcome to the day	Emma Law
	Network Manager, NDN	
10:05 – 11:05	Session 1 – Neuroprogressive developments	
	Dundee – global Parkinson's disease centre	Dario Alessi University of Dundee
		Suvankar Pal
	MND-Smart	University of Edinburgh
11:05 – 11:30	Coffee break and poster viewing	
11:30 – 12:00	Session 2 – Strategy launch	
	NDN strategy and vision for the future	Tom Russ
	NDN strategy and vision for the luture	Network Champion, NDN
12:00 – 12:30	Session 3 – Examples of research	
	Rural and urban differences in dementia	Katherine Walesby &
		Graciela Muniz-Terrera
		University of Edinburgh
12:30 – 1:15	Lunch, networking, and poster viewing	
1:15 – 2:30	Session 3 – Partners in Research	
	Participating in Research	Rosie Ashworth with Partners in
	, artispating in ressarsi	Research, NDN
		Jillian Foster and person with lived
	Participating in HD research in Fife	experience of Huntington's disease NHS Fife
		Lindsay Kinnaird, Rosie Vincent, and
	Co-producing research	Research Advisory Group members
		University of Edinburgh
2:30 – 2:45	Coffee break and poster viewing	
2:45 – 3:25	Session 4 – Network progress	
	ENRICH: ENabling Research In Care Homes	Susan Shenkin
		University of Edinburgh
	Strategy highlights from across Scotland	NDN Staff
3:25 – 3:30	Summing up and saying goodbye Presentation of poster prize	Emma Law

Can be counted as 4 hours CPD activity, subject to peer group approval

https://www.eventbrite.co.uk/e/neuro-progressive-and-dementia-network-strategy-launch-tickets-170983906467



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NHS Scotland Research Bulletin

protected time for research.

http://www.nhsresearchscotland.org.uk/about/resources



Research Bulletin - September 2021 (Issue 67)

September marked World Alzheimer's month, and an opportunity to recognise the importance of research. Clinical research lead of NRS Neuroprogressive and Dementia Dr Tom Russ spoke to Holyrood about the new Alzheimer's drug aducanumab which was trialled in hospitals across Scotland; and Professor Lis Neubeck of NRS Cardiovascular talked about the importance of

Applicable to all research, <u>new reporting standards</u> that will require researchers to explain how they have fulfilled their transparency responsibilities have been set out by The Health Research Authority (HRA), and a new <u>Think Ethics campaign</u> has launched with the aim of making ethics reviews more innovative, efficient and trusted – building on many of the changes made to respond to the COVID-19 pandemic.

In COVID-19 research, as booster vaccinations get underway, the data from the Cov-Boost study which was run at 18 sites across England, Scotland and Wales has helped to inform key decisions. Professor Emma Thomson, who leads on the study for the Greater Glasgow and Clyde area, provides more information in an interview with The Alliance.

More generally, as <u>changes to vaccine certification</u> are being introduced in Scotland, NHS Research Scotland remains committed to ensuring clinical trial participants should be treated in the same way as those who have been fully vaccinated through the normal deployed vaccine routes, and should not be disadvantaged due to taking part in a clinical trial. To support this, clinical trial participant information has been published on <u>NHS Inform</u> and work continues to ensure the vaccine status of trial participants is correctly presented on the coronavirus vaccine database.

Also this month: registration is open for NRS Neuroprogressive and Dementia Conference, and NRS Genetics Conference; the British Heart Foundation has launched a call for applications to fund research into the use of advanced analytics to improve cardiovascular care delivery and outcomes; the ABPI have published their annual Clinical Trials report; the Chief Scientist Office (CSO) alongside the RS Macdonald Charitable Trust, have announced successful applicants to the Scottish Seedcorn Fund for Neurological Research; and new reports on CSO funded research projects have been published on stroke, COVID-19, improving the outcomes of clinical trials. Event registration is also open for the upcoming and much more.

The <u>COVID-19 pages</u> on the NRS website continue to be updated, and as always, your ideas, feedback and contributions are welcome.



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NHS Scotland Research Bulletin



Record of vaccination status for clinical trial participants

Clinical trial participants have the same vaccine status as people vaccinated through the NHS programme, but the process to access their record is different. Work is ongoing to ensure participants' status is correctly presented on the vaccine database.



Cov-Boost study informs UK booster programme

Initial data made available to the JCVI, based on data from the Cov-Boost study, indicates that booster doses of COVID-19 vaccines are generally well tolerated and provide a substantial increase in vaccine-induced immune response. Read more



Cov-Boost - the UK's COVID booster vaccine study

Professor Emma Thomson (NHS GGC) talks to The ALLIANCE about Cov-Boost, the UK's COVID booster vaccine study.



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NHS Scotland Research Bulletin



Husband and wife support ENGAGE study

Taking part in a clinical trial was a family affair for husband and wife Phil and Helen Theaker. Helen took part in the ENGAGE study – an international study to determine whether a new investigational medication, Aducanumab, can slow the progression of early Alzheimer's disease. Read more



NRS NDN speaks to Holyrood Magazine

Clinical Lead for NRS
Neuroprogressive and Dementia
(NDN), Dr Tom Russ, speaks to
Holyrood Magazine about the
groundbreaking MND-SMART trial,
and the new Alzheimer's drug
aducanumab, which was trialled in
hospitals across Scotland.

more



NRS Neuroprogressive and Dementia Conference

The Conference will take place on 3 December 2021, both in-person and via livestream. Delegates will hear about the launch of the new NRS NDN strategy, recent developments



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Moves to make research transparency the norm

New reporting standards have been implemented to ensure that all researchers fulfil their responsibilities to make their research open and transparent. Read more



New guidance for pathology in clinical trials

National Cancer Research Institute's (NCRI) Cellular Molecular Pathology Initiative (CMPath), has published guidance to address the variability in how pathology is planned and delivered in clinical trials.

more



ABPI annual Clinical Trials report published

The Association of the British
Pharmaceutical Industry has
published its annual report for 2021.
"Clinical research in the UK: an
opportunity for growth" can now be

read on the ABPI website. <u>Read</u> <u>more</u>



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HRA launches "Think Ethics" campaign

The HRA "Think Ethics" campaign aims to put people who participate in research at heart of ethics review — prompting changes both to what is expected of researchers and how ethics committees review research. Researchers



BHF announce funding call

The British Heart Foundation have announce an upcoming call for applications to fund research in the use of advanced analytics to improve cardiovascular care.

Applications are open from September to Late November 2021. Read more



NRS Genetics reschedule conference

Genetics Forum will hold the rescheduled conference on 17 March 2021. The event will take place at the Malmaison,
Dundee. Resembles



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Health Innovation South East Scotland

https://hises.edinburghbioquarter.com



View this newsletter online



Welcome to our monthly newsletter

Funded through the Chief Scientist's Office, Health Innovation South East Scotland (HISES) forms part of national network created to deliver the Scottish Government's vision to utilise the innovation process to deliver a healthier and wealthier nation for the future.

Formed through a collaboration of three NHS Boards — Borders, Fife and Lothian, with the latter taking on the role of lead host Board, HISES has a pivotal role in delivering innovative solutions to the health and social challenges, both regionally and nationally. Need to contact us? Get in touch

Innovations@nhslothian.scot.nhs.uk

In your news



Catch up on Igniting Innovation event

Miss the National Innovation Event, 'Igniting Innovation', on Wednesday 25th August? Want to catch up on all the workshops and plenaries?

The full programme is now available to view ondemand. The event explored the role of innovation test beds and what is needed to deliver innovation in health and social care services.

Watch video now



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Health Innovation South East Scotland



<u>Diagnosing Skin Cancer within 25 minutes by</u> 2025 upcoming event

You are cordially invited to register to attend the Diagnosing Skin Cancer within 25 minutes by 2025 – Virtual Networking & Update Session, taking place on 7th October 2021 from 2 – 3:30pm via Microsoft Teams Live.

This networking session is open to health and social care staff across Scotland as well as industry and academic leads to provide an update on this important work and discuss:

- Person centred approach to exploring the future skin cancer pathway
- Improving access for people with skin cancer
- Hear about working together with industry

Register now



SHIL Frailty Innovation Call is now open

SHIL has launched its latest Innovation Call focussed on Frailty. It encourages health and social care professionals across Scotland to come up with innovative ideas to help people live well in later life or cope with long term health conditions. A package of support for health and social care staff with ideas to support NHS Scotland is available including up to £25,000 of initial funding, regulatory support, project management and innovation expertise. Details, FAQs, case studies and more are now available on the SHIL website with registration opened for an online briefing event on 23rd September at 2pm.

Read more



The Data Lab Community launches

The Data Lab Community brings together individuals from across sectors, industries, and education, with the shared purpose of enabling positive economic and societal impact through the use of data and AI. This new digital community will help strengthen Scotland's economy after Covid-19 with increased digitalisation across the country. They've had an incredible response so far, with 100s of data leaders, professionals & enthusiasts signed up already! Come & join them for opportunities to connect, develop & learn.



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Health Innovation South East Scotland



<u>Call for submissions open for Digital Leaders</u> <u>Innovation Week</u>

Have you innovated your products and services? Have you helped others? Do you know how to innovate effectively? If the answer is yes, then Innovation Week is for you. Digital Leaders Innovation Week is taking place across 8th – 12th of November 2021 and will focus on innovation across the public, private and non-profit sectors.

Why not share your case study, know-how and proven methodologies with others looking for solutions by giving a talk as part of Innovation Week? Digital Talks from across all sectors are welcomed to showcase their insights and brand to the Digital Leaders community.

Read more



Women in Innovation Awards open

Innovate UK's Women in Innovation programme consists of funding competitions and events to encourage female-led innovation. The Women in Innovation Awards 20221/22 competition is now open and will support at least 20 women with a £50,000 grant and bespoke business support package. As the Awards open to applicants, winners from the 2020/21 cohort share their advice on how to deliver an application that delivers impact and enables your passion to shine through.

Read more





Consultant Physician, NHS Lothian

| Driving Innovation at Edinburgh BioQuarter

"BioQuarter is an exciting place to be, to innovate, to help patients. I can see this place as a thriving community where we think of the most exciting things and we have the ability to take them forward. From a science perspective, as a clinician and scientist this is mind-blowing." Professor Kev Dhaliwal, Consultant Physician, NHS Lothian & Professor of Healthcare Technology, The University of Edinburgh shares his thoughts on what it means to him and his research being part of a collaborative, life sciences community at Edinburgh BioQuarter.



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Health Innovation South East Scotland



Latest funding opportunities

Check out the latest health and care funding opportunities from across the sector on the funding section of our website.

Read more



Connect with HISES

Keep up-to-date with out latest news and follow us by Twitter.

To feedback or submit content for our e-newsletter, email us before the last Friday of each month.

If you like our newsletter, share it with colleagues, friends or family who would benefit from knowing what is going on in the world of innovation in health and care.



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INISIGHT

https://mailchi.mp/2436cf442d05/insight-by-shil-6802366



Supporting innovation across NHS Scotland

As people live longer with age and more complex health conditions, identifying new solutions and approaches to ensure a better quality of life is vital. The SHIL innovation call focussed on frailty, is open until 22 October 2021. It is seeking innovative ideas from health and social care professionals that can help transform the quality of people's lives, while helping NHS Scotland adapt to the changing demographic and increase in service use as people become frailer.



A <u>briefing event</u> provided further information on the call with sessions led by the SHIL Innovation team, and interviews with Dr Susan Shenkin, Consultant in Medicine of the Elderly at the University of Edinburgh and Dr Rodney Mountain, ENT Surgeon with NHS Tayside and clinical lead on the recently launched <u>SARUS hood</u>. For further information, Q&A and case studies related to the call visit <u>SHIL website</u> or contact the Innovation team for <u>advice and support</u>.

The call reflects our ambitions to inspire, accelerate and commercialise impactful healthcare innovations and provide expert innovation advice and support to the health innovation community. So with significant changes to medical device regulation, SHIL and NHS Greater Glasgow and Clyde's Medical Device Unit will also host a virtual event on <u>Understanding medical device regulation</u>: an introduction for innovators. Taking place on 25 November 2021 it will be led by Elaine Gemmell, Head of Regulatory Affairs at SHIL and Robin Sayer, Head of Mechanical Engineering at the Medical Devices Unit, NHS Greater Glasgow & Clyde. It is aimed at Scottish-based SMEs, researchers and NHS employees involved in healthcare device innovation; and will help innovators understand the regulatory processes when developing compliant devices for healthcare settings. Linked to medical device regulation, to help shape the <u>future approach to regulating medical devices in the UK</u>; The Medicines and Healthcare products Regulatory Agency (MHRA) is seeking the views of patients, medical device researchers, developers, manufacturers and suppliers, clinicians, other healthcare professionals in a consultation which will close on 25 November 2021.

We hope you enjoy this issue of INSIGHT. As always we develop our publications based on your feedback, so please get in touch via info@shil.co.uk and don't forget to follow @ScotHealthinno for daily health innovation news and insight.



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INSIGHT

https://mailchi.mp/2436cf442d05/insight-by-shil-6802366



The latest SHIL innovation call on frailty is open for submissions until 22 October 2021. Information on the support available was shared at a briefing event this month including talks from the SHIL Innovation team, plus guest speakers Dr Susan Shenkin and Dr Rodney Mountain. The event recording is available to watch-now.



The Medicines and Healthcare products Regulatory Agency (MHRA) is inviting members of the public to provide their views on possible **changes to the regulatory framework** for medical devices in the UK. Read more



SHIL have teamed up with the NHS Greater Glasgow and Clyde's Medical Devices Unit to host a webinar, **Understanding medical device regulation: an introduction for innovators,** on 25 November. The webinar is open to Scottish-based SMEs, researchers and NHS employees involved in healthcare device innovation. **Register**.



A virtual event on **Diagnosing Skin Cancer within 25mins by 2025** will take place on 7 October. This networking session is open to health and social care staff across Scotland as well as industry and academic leads. Read more



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SHARE





Help save lives! Let's improve Scotland's future health together. Join the Scottish Health Research Register today! SHARE www.registerforshare.org

SHARE, the Scottish Health Research Register and Biobank, is a database of volunteers (over 11 years of age) who are interested in assisting research for improving healthcare. SHARE is an NHS Research Scotland initiative, supported by the Universities in Scotland and the Chief Scientist Office.

Sometimes, people who want to take part in medical research don't know how to get involved. Researchers have a similar problem; they need people to take part in studies but sometimes find it difficult to find enough people to participate. Taking part in studies is incredibly useful when it comes to developing new treatments and cures for a wide variety of health conditions such as asthma, cancer, diabetes, depression, heart disease, stroke and recently, a study testing a new vaccine for Covid-19.

Anyone who signs up to SHARE can help in 2 ways:

- 1. You can agree to be contacted for research projects which you may be suitable for. These studies can take different forms e.g. completing surveys, helping to write guidelines or testing new medical devices.
- 2. You can agree for any leftover blood from routine clinical tests, to be stored and used in genetic research studies.

With your help, we can improve future healthcare in Scotland.

To register or find out more please visit www.registerforshare.org

