

9th NHS Grampian Research Conference - Mind the Gap
NHS Research Scotland Reproductive Health & Childbirth Event
ONE BioHub, Foresterhill Road, Aberdeen AB25 2XE
4th - 5th October 2024



Programme. Day 1 - Friday 4th October

08:30 - 09:30	REGISTRATION/TIME TO SET UP POSTERS AND TRADE STANDS	
09:30 – 09:35	WELCOME: By Co-convenor Professor S.S. Vasan	
09:35 – 10:30	NHS GRAMPIAN CHARITY SESSION: Short Presentations by Research Grants Award Winners (Chair: Professor Abha Maheshwari)	
	Decision Fatigue in Out-of-Hours Primary Care	Dr Julia Allan
	Microfluidic Tools for Personalized Medicine	Dr Claudiu Giuraniuc
	Exploring Health Professional Views Towards a Patient Empowering Approach to Reducing Use of Anticholinergic Medications	Dr Carrie Stewart
	Evaluating the Impact of Older People’s PPI Contributions	Ms Carmen Brack
	Primary Human Hepatic 3D Organoid Culture as a New Method to Study Liver Disease	Dr Fiona Clegg
	Bittersweet – The impact of Antidiabetic Therapy on Susceptibility to Fungal Infection	Mr Sam McVey
	Proof of Concept: Associating the Presence of Nanoparticles with Localised Gene Expression Changes in the Human Fetal Lung	Professor Paul Fowler
	Investigating the Influence of Rural Residency on the Uptake of Screening for Breast, Cervical and Colorectal Cancers	Dr Lisa Iversen
	Return to Work With Post Stroke Communication Disorders (ConQueSt)	Dr Emma Coutts
10:30 – 11:00	Refreshments	
11:00 – 11:30	INAUGURAL SESSION (Chair: Professor S.S. Vasan)	
11.00 – 11.20	Inaugural Lecture on Closing the Gap – Reflections and Opportunities	Professor Nick Fluck Medical Director, NHS Grampian
11.20 – 11.30	Q/A	
11:30 – 12:15	PLENARY SESSION 1: Short Presentations on Potential Centres of Research Excellence in Grampian (Chair: Professor Abha Maheshwari)	
	AI for Cancer Screening	Dr Gerald Lip
	Patient-Centred Emergency Care	Dr Callum Kaye
	Healthy Ageing Interventions	Professor Roy Soiza
	Kidney Diseases	Dr Shona Methven
	Microbiome & Liver Diseases	Dr Ashis Mukhopadhyia
	Mind-Brain Research	Dr Priti Singh
	Musculoskeletal Disorders	Dr Luke Farrow
	Paediatric Translational Research	Mrs Jennifer Greenhowe
	Health and Social Care Robotics	Dr Steve Baguley
12:15 – 12:25	Q&A	

12:25 – 13:15	KEYNOTE SESSION: Presentations by the CSO (Chair: Professor S.S. Vasani)	
12:25 – 12:45	Chief Scientist Office – Health Research Resources	Mr Euan Dick, Head of Chief Scientist Office, Scottish Government
12:45 – 13:15	Research Enabled Innovation in Scotland	Professor Dame Anna Dominiczak, Chief Scientist (Health), Scottish Government
13:15 – 14:00	Lunch	
14:00 – 15:30	PLENARY SESSION 2: Multiple Dimensions of Research (Chair: Professor S.S. Vasani)	
	Accelerating the Advancement of Precision Medicine	Dr Marian McNeil, CEO, Precision Medicine, Scotland
	An Overview of the Life Sciences Ecosystem in the Northeast	Dr Deborah O’Neil, CEO of NovaBiotics and Chair of ONE Life Sciences Board
	Innovation in Healthcare	Dr Robert Rea, Head of Innovation, InnoScot Health
	Making Data Accessible for Research	Ms Nora Cooke O’Dowd, Chief Data Officer, Research Data Scotland
	Axiology in Large Healthcare Research Projects	Professor Zoe Morrison, Lead Specialist - Culture and Experience, NHS Grampian
	Empowering Research and Innovation in Health and Care Technologies	Professor Robert Thomson, Academic Lead, Health & Care Technologies Global Research Institute, Heriot-Watt University
	Q&A	
15:30 – 16:00	Refreshments	
16:00 – 16:50	PLENARY SESSION 3: Success Stories (Chair: Professor Abha Maheshwari)	
16:00 – 16:20	LAUNCH of the Scottish Preconception Health Research Network	Dr Sinéad Currie, Senior Lecturer in Health Psychology, Faculty of Natural Sciences, University of Stirling
16:20 – 16:40	What Happens in the Womb Doesn’t Stay in the Womb	Professor Paul Fowler, Chair in Translational Medical Sciences, Institute of Medical Sciences, University of Aberdeen
16:40 – 16:50	CLOSE OF DAY 1: Vote of Thanks, Announcements and a Brief Summary of Presentations for Day 2 by Co-convenor Professor Abha Maheshwari	
18:30	Civic Reception	Aberdeen Town House
19:00	CONFERENCE DINNER, NRS FELLOWSHIPS AND PRIZES SESSION	

Programme. Day 2 – Saturday 5th October

NHS Research Scotland Reproductive Health & Childbirth Event

08:30 – 12:55	VENUE OPEN FOR DAY 2	
09:00 – 10:10	WELCOME TO DAY 2: By Co-convenor Professor S.S. Vasani	
09:05 – 10:30	SPECIALITY SESSION 1	
09:05 – 10:10	Early Pregnancy Session	Dr Andrea Woolner, University of Aberdeen
	Obstetrics Session	Panel 1 Dr Mairead Black, University of Aberdeen Dr Rosie Townsend, University of Edinburgh
	Urogynaecology Session	Panel 2 Professor Mohamed Abdel-fattah, NHS Grampian Professor Suzanne Hagen, Glasgow Caledonian University Professor Carol Bugge, Glasgow Caledonian University
10:10 – 10:30	NIHR Vision for Reproductive Health and Childbirth	Professor Katie Morris, NIHR National Specialty Lead for Reproductive Health and Childbirth
10:30 – 10:45	Refreshments	
10:45 – 12:30	SPECIALITY SESSION 2	
10:45 – 11:05	SHARE and its Potential as a Platform for Fertility/Childbirth Research.	Professor Colin Palmer, SHARE Director, University of Dundee
11:05 – 12:30	Endometriosis/Adenomyosis Session	Panel 3 Professor Andrew Horne, University of Edinburgh Dr Lucy Whittaker, University of Edinburgh Dr Lucky Saraswat, NHS Grampian
	Gynaecological Oncology Session	Panel 4 Dr Maha Gurusurthy, NHS Grampian Dr Neil Ryan, University of Edinburgh
	Sexual Reproductive Health Session	Panel 5 Dr Sinead Cook, NHS Grampian Dr Eric Chen, University of Edinburgh
	Menopause Session	Dr Atiyah Kamran, NHS Grampian
12:30 – 12:45	CONFERENCE CLOSE: Vote of Thanks and Closing Remarks by Co-convenor Professor Abha Maheshwari	

This Conference/Event is Supported by Opportunity North East Life Sciences [ONE BioHub](#)

THEMES

The Overarching Theme will be **Mind the Gap:**

From an Idea to Obtaining Evidence, How Can We Reduce Long Gaps?

- To Secure Funding
- From Funding to Findings
- From Findings to Implementation

How Can We Reduce the Gap Across Specialities?

- Working Collaboratively With Other Groups
- Through Public and Patient Involvement and Engagement
- As a Triple Helix Weaving Together Academia, NHS and Industry
- By Building a Proactive Research Culture Throughout

NHS GRAMPIAN RESEARCH CONFERENCE – ADDITIONAL INFORMATION

Venue	ONE BioHub Foresterhill Road Aberdeen AB25 2XE https://maps.app.goo.gl/fFAGQrwQ1DDr2qT26 – Google Maps
Friday 4th October	08:30 am – 04.50 pm
Saturday 5th October	08:30 am – 12.55 pm

CIVIC RECEPTION AND DINNER – ADDITIONAL INFORMATION

Venue	Aberdeen Town House 2 Broad Street Aberdeen AB11 5BU Entrance will be from Union Street (opposite Brew Dog) https://maps.app.goo.gl/36cpp8m8LYWkZagt7 – Google Maps
Date	Friday 4 th October 2024
Civic Reception	18.30 pm
Dinner	19.00 pm
Dress code	Formal, Black Tie is optional

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SPONSORS' PROFILES

ONE BioHub is led and co-funded by Opportunity North East (ONE), the innovative space accelerating research commercialisation and boosting the entrepreneurial ecosystem in north east Scotland. It's the place where life sciences businesses can co-locate, collaborate and grow alongside a thriving community of researchers, innovators and entrepreneurs. By providing hot desking, co-working spaces, incubator laboratories, offices and fully customisable grow-on spaces, ONE BioHub supports start-ups, spinouts and scaling life science businesses in translating world-leading science into market-ready solutions.

As a focal point for action and investment, ONE BioHub plays a critical role in diversifying the regional economy and maximising the impact of science and technology. It brings together life sciences companies, the University of Aberdeen, Robert Gordon University and NHS Grampian to drive innovation and economic growth. ONE BioHub aims to strengthen the entrepreneurial ecosystem in north east Scotland and expand the life sciences community. Offering professionals the flexibility to hot desk, rent co-working spaces, book meeting rooms, or host larger events. It also hosts a monthly networking event, Bio Buzz, every third Thursday from 8.30am to 10.30am, providing a platform for professionals to connect, grow and share ideas.

Visit www.onebiohub.com for more information.

Lincoln IP - established in 2007, provides award-winning advice to clients in protecting patents, trademarks, designs and copyright. Our attorneys in our Aberdeen and Glasgow offices work closely with universities, research organisations and businesses of all shapes and sizes including start-ups and scale-ups. We assist with the preparation and the securing of IP rights on a worldwide basis, and advise on IP strategy to protect innovations and maximise the value of an organisation's intellectual property. We advise across a full spectrum of sectors, from life sciences to high tech and engineering. Our life science team has expertise in technical areas, including small molecules, biologics, molecular biology, microfluidics, gene therapy, virology, immunology, bioinformatics and diagnostic methods.

NHS Grampian Charity - The charity was founded under the NHS (Scotland) Act 1978 and is the largest health charity in the North-east, and the fourth largest NHS charity fund in Scotland. We hold around 250 different funds covering wards, departments and specific medical conditions, and we have strict criteria to ensure donations are only used to enhance the services that NHS Grampian provides, and not to replace statutory responsibilities. We fund activities, projects and services across three broad themes: Patient Health & Wellbeing, Staff Wellbeing & Development, and Research and Development.

Studyline developed from Oxford University Hospitals NHS Foundation Trust - is a specialised workflow management system for clinical research portfolios. It serves equally well as a stand-alone sponsorship application, site setup application, or a comprehensive solution for joint research offices. Studyline connects all the organisations involved in clinical research, including sponsors, review bodies, sites, and funders. Each organisation has customisable workflows, structured as checklist activities assigned to individuals based on their roles. The system generates interactive timelines for both the overall project and organisations, enhancing planning, time management, and oversight. Additionally, Studyline tracks inter-organisational email communications, manages study documents, and offers productivity tools like email and document templating.

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Royal College of Physicians and Surgeons of Glasgow – Become a member of the Royal College of Physicians and Surgeons of Glasgow and you'll join a worldwide community of 16,000 people working together to advance our profession and improve patient care.



Save the date!

10th Annual Grampian Research Conference

incorporating

NRS Cardiovascular Specialty Network

NRS Reproductive Health and Childbirth Specialty Network

University of Aberdeen Interdisciplinary Institute Events

Friday 27 - Saturday 28 June 2025



Aberdeen



Gram.Conf25@nhs.scot