

INDEX

❖ R&D Education Programme

- An Introduction to Medical Statistics 08th February 2023 page 3
- Full Day Good Clinical Practice 15th February 2023 page 3
- Making Sense of Numbers 16th February 2023 page 4
- Half Day Good Clinical Practice Update 09th March 2023 page 4

❖ NHS Scotland Research Bulletin

- NHS Scotland Research Bulletin page 5 - 8

❖ Health Innovation South East Scotland Newsletter

- Health Innovation South East Scotland Newsletter page 9 - 15

❖ SHARE

- SHARE Recruitment page 16 - 19

❖ InnoScot Health

- InnoScot Health Newsletter page 20 - 23

❖ EDGE 3

- EDGE 3 Update page 24

❖ Thank You Event

- Thank You Event page 25 - 26

Please note that the following pages contain screenshots from other organisations/entities newsletters so the url links are not “live”

To go direct to these organisations websites please copy and paste these addresses

www.nhsresearchscotland.org.uk/about/resources

<https://hises.edinburghbioquarter.com>

[SHARE | RegisterforSHARE](#)

[InnoScot Health](#)

[EDGE 3 — EDGE Clinical Research](#)

❖ R&D Education Programme

“Statistics for the Terrified” – An Introduction to Medical Statistics

Date: Wednesday 08 th February 2023
Time: 09.30 – 12.30
Venue: Meeting Room, R&D

This workshop is directed at those with no knowledge of statistics who require a better understanding of how statistics can be used to describe and summarise data. The level of presentation is very basic and we use examples throughout to illustrate the procedures and concepts. At the end of the 3-hour workshop those attending should be able to:

- Describe different data types
- Describe measures of ‘location’ (also known as ‘central tendency’) and variability (spread) appropriate to the distribution of the data
- Describe the features of the Normal distribution and the t-distribution together with aspects of their application
- Understand the ‘standard deviation’
Derive and interpret confidence intervals for continuous data and proportions

“Full GCP Training (Good Clinical Practice)”

Date: Wednesday 15 th February 2023
Time: 9.30 – 16.30
Venue: 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.

❖ R&D Education Programme

“Making Sense of Numbers” (Interpretation of Data)”

Date: Thursday 16 th February 2023
Time: 9.30 – 12.30
Venue: Meeting Room, R&D

This workshop runs twice a year and is directed at those who need to interpret numbers but have little or no knowledge of statistics. The content is appropriate for those who may need to critically appraise published (quantitative) articles. The focus is on interpreting rather than generating the results of a statistical analysis. Examples are used throughout and at the end of the workshop those attending should be able to:

- *Distinguish between absolute and relative measures*
- *Describe and interpret a confidence interval*
- *Explain the distinction between confidence intervals and P-values*
- *Interpret the results of one-sample, unmatched and paired t-tests*
- *Understand the limitations of the t-test*
- *Make sense of data presented in graphical presentations*
- *Understand the concept of linear correlation*
- *Interpret the chi-square test for comparing proportions*
- *Interpret and make sense of the results from a randomised control trial.*

“Half day GCP Update (Good Clinical Practice)”

Date: Thursday 09 th March 2023	Date: Thursday 11 th May 2023
Time: 9.30 – 12.30	Time: 9.30 – 12.30
Venue: Meeting Room, R&D	Venue: Meeting Room, R&D

This course is for anyone who has completed the full day GCP training course or equivalent and is due to update their training. It is essential that GCP training is updated every two years for those involved in CTIMPs. For those not involved in CTIMPs, it is still highly recommended.

The course will cover the Research Governance Framework and the principles of GCP using a combination of lecture and interactive workshops.

Topics covered include:

- *Informed Consent*
- *Documentation and Data Management*
- *Safety Reporting*



Research Bulletin - November 2022 (Issue 81)

NHS RESEARCH SCOTLAND Scotland's research, development and innovation in health is renowned all over the world, and our Chief Scientist (Health), Professor Dame Anna Dominiczak wants to make absolutely sure that we galvanise the entire community during this period of great need and unleash the power of life sciences in Scotland. Speaking as part of the [Scotsman Life Science Conference](#), Professor Dominiczak highlights the essential need to work on a once for Scotland basis, put collaboration at the heart of all efforts and embed research, development and innovation in every part of NHS.

Strengthening the community, and creating capacity, is part of this with a range of Fellowship opportunities currently open: [NHS Innovation Fellowships](#), joint [NHS Education Scotland and Chief Scientist Office Lectureships](#), and [Early Postdoctoral Fellowships](#). A range of clinical lead positions are also open to support [Cancer, Diabetes and Stroke](#).

Elsewhere this month, NRS Cardiovascular, will host an [event in Grampian](#) to better understand and prioritise the future needs of cardiovascular patients across the north of Scotland; [a UK-first trial which aims to screen 20,000 children for type 1 diabetes](#) has opened in Scotland; and NRS Diabetes Manager, Dr Anna Barnett [writes in the latest issue of Scottish Healthcare Review](#) (p.8 - 9) about the importance of taking action to address Scotland's type 2 diabetes burden through heightened knowledge and innovation. A range of events are also open for registration including [R&D Forum](#), [NRS Renal Research Day](#) and [NRS Oral and Dental Research Day](#).

We hope you find this issue useful and as always, your ideas, feedback and contributions are welcome.

❖ NHS Scotland Research Bulletin



New Chief Scientist relishes golden opportunities

The Annual Life Sciences Conference, hosted by the Scotsman took place on 24 November. Chief Scientist (Health) Professor Dame Anna Dominiczak led a session at the event and spoke with Scotsman in advance. [Read more](#)



UK-first trial type 1 diabetes trial opens in Scotland

A trial screening programme for type 1 diabetes that could transform the way the condition is identified and managed in its earliest stages has opened for recruitment, with Scottish children eligible to take part. [Read more](#)



Maximising innovation to improve diabetes outcomes

Writing in the latest issue of Scottish Healthcare Review (p.8 - 9), NRS Diabetes Manager Anna Barnett discusses the importance of action to address Scotland's type 2 diabetes burden through knowledge and innovation. [Read more](#)



Shaping the future of heart disease

A free event at Robert Gordon University, hosted by the NRS Cardiovascular Network will aim to better understand and prioritise the future needs of cardiovascular patients across the north of Scotland. [Read more](#)

❖ NHS Scotland Research Bulletin



NES/CSO Clinical Lectureships now open

NHS Education Scotland and the Chief Scientist Office are delighted to announce that the next round of their joint lectureship scheme is open for applications, with a deadline of Tuesday 31 January 2023. [Read more](#)



NHS Research Scotland Clinical Lead vacancies

The Chief Scientist Office (CSO) is looking to appoint Clinical Leads in the areas of Cancer, Diabetes and Stroke. The post holders will be an established clinician resident and working in Scotland. [Read more](#)



Shaping the future of dental clinical research

The NHS Research Scotland Oral and Dental Group invite you to a free full day workshop for Early Career Oral and Dental Researchers, to help shape a future network to support oral health research. [Register to attend](#)



Edinburgh Clinical Research Methodology Course 2023

This two-day course provides a comprehensive overview of the methods and frameworks currently required to perform cutting-edge clinical research, across the 13 and 14 March 2023. [Read more](#)



Renal Research and Innovation

The NHS Research Scotland Renal Network will host a Renal Research Day on 17 March 2023 at Perth Concert Hall. The day will provide an update on renal research and innovation across Scotland. [Register to attend](#)

❖ NHS Scotland Research Bulletin



New Tayside diabetes programme based on research

NHS Tayside are looking for newly diagnosed type 2 diabetics to try a new programme which could get their condition into remission, based on results of the DiRECT trial led by the University of Glasgow. [Read more](#)



CSO Early Postdoctoral Fellowships open

Designed to build health research capacity in Scotland, and provide the opportunity for both clinical and non-clinical health researchers to develop their research following successful completion of a PhD. Apply by 20 March 2023. [Read more](#)



Here's to our healing heroes!

The Scottish Health Awards, run by the Daily Record, NHS Scotland and Scottish Government was held on 3 November 2022, to celebrate the dedication of those working across health and care in Scotland. [Read more](#)



NHS Research and Development Forum

NHS R&D Forum Annual Conference 2023

The NHS R&D Forum has announce that RDF23 will be taking place, in-person, at Sage in Newcastle/Gateshead 21 - 23 May 2023. The event will be held in association with the Health Research Authority. [Register](#)



RCM Education and Research Conference 2023

With the theme of 'advancing practice through education and research', the Royal College of Midwives conference is now accepting abstracts for the event, with a deadline of midday, 20 January 2023. [Read more](#)



[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



[Don't miss the 12th Annual Digital Health & Care Conference](#)

Holyrood Connect's 12th annual Digital Health and Care conference will return to Edinburgh on 21st and 22nd February 2023. The event will bring together health and social care professionals from across the country to explore how digital solutions are vital in the recovery and remobilisation of the NHS and social care system as we learn to live with COVID-9 and will explore the most exciting developments taking place across the digital health and social care landscape. The event is free to attend for those working in the public or third sectors.

[Register now](#) to secure your place.

❖ Health Innovation South East Scotland



[Innovation functionality on Public Contracts Scotland is now live](#)

On 1st December 2022, new functionality was added to the Public Contracts Scotland (PCS) Portal to allow buying organisations to carry out the procurement of innovation more efficiently. The new functionality includes the addition of 3 new notice types – Preliminary Market Consultation notice, Pre-Commercial Procurement notice and Pre-Commercial Procurement award notice. A Supplier Collaboration Tool functionality has also been created to allow you to identify potential collaborators within PCS, in relation to a specific opportunity.

[Read More.](#)



[National Digital Platform launched: Laying the foundation for a health and social care revolution](#)

A new National Digital Platform (NDP) for Scotland is set to transform the range of digital services that are on offer to help people manage their care and live healthier lives. The platform is a collaborative effort, designed and delivered by NES along with multiple partners from across health and social care.

How the platform will benefit Scotland:

- It will allow individuals better access and control over their health and social care data, so they can make informed decisions about their own health.
- With better access to data, staff can make better decisions about care. Planners and researchers can improve the efficiency of that care.
- Potential developers know there is a standard approach to digital infrastructure and can access components and services to speed up developments.

More information about the platform, and case studies about how it is already helping are available on

www.nationaldigitalplatform.scot/

[Read More.](#)

❖ Health Innovation South East Scotland



[Scottish med-tech firm to double workforce after trials with Boeing](#)

A Scottish med-tech firm is doubling its workforce after its emergency in-flight assistive device technology for medical emergencies was supported by Boeing. Aiber, based in Edinburgh and Inverness, is expanding its headcount after successful six-month trials with the aircraft manufacturer, where its 'carry onboard' solution was evaluated.

[Read More.](#)



[Mask Logic awarded £50k in the main Scottish EDGE competition](#)

NHS Tayside Innovation has been working with companies to research and develop re-usable FFP3 equivalent facemasks as part of the Haarsain SBRI. The companies developed prototype solutions and carried out field testing at NHS Tayside. One of these companies is [Mask Logic Ltd](#) and they have become winners of the prestigious Scottish EDGE competition because of the work that they have done alongside NHS Tayside Innovation. The Scottish EDGE competition is aimed at identifying and supporting Scotland's up-and-coming, innovative, high-growth entrepreneurial talent.

[Read More.](#)



"Better health, better futures"



[Catch up on the launch of Usher Innovation Community](#)

Following the recent webinar marking the launch of the new Usher Innovation Community, we're pleased to let you know that a recording of the webinar is now available to watch on demand! The Usher Innovation Community supports collaboration between academics, service professionals and industry, to identify, evaluate, validate, and adopt new solutions to transform the delivery of care and improve outcomes for people. Find out more about the Usher Innovation Community [here](#).

[Watch Here.](#)

❖ Health Innovation South East Scotland



[Health & Care Transformation 2023 Annual Conference](#)

Scotland's largest conference for digital health and care returns next spring, bringing together key stakeholders engaged in transforming healthcare services in Scotland. As the NHS recovers and remobilises, Health & Care Transformation 2023 will analyse how the post-pandemic service paradigm is shifting ever more towards digitisation and technology to better manage demand and improve care. This full-day event will take place on **30th March 2023** at the Technology and Innovation Centre in Glasgow.

[Register Here.](#)



[Transforming Public Services Leveraging Cloud, Data & AI to build next generation services](#)

Service technologies are helping organisations to harness the power of data, artificial intelligence in a new wave of public service innovation. This event will look at how collaboration is key to simplifying and automating the processes that underpin services to improve responsiveness and reduce the opportunity for things to go wrong. This full-day event will take place on **19th January 2023** at the Technology and Innovation Centre in Glasgow.

[Register Here](#)



[2022 Bionow Awards Competition](#)

The Bionow Awards are given to honour those most deserving for their ingenuity and dedication, distinguishing them from their competitors and proving them worthy of recognition.

- Has your company secured an impressive Investment Deal?
- Are you working with Outstanding Scientists / Technologists on innovative Projects?
- Have you seen a growth in your sales from International Markets?

If so, now is the time to apply!

[Apply Here.](#)

❖ Health Innovation South East Scotland

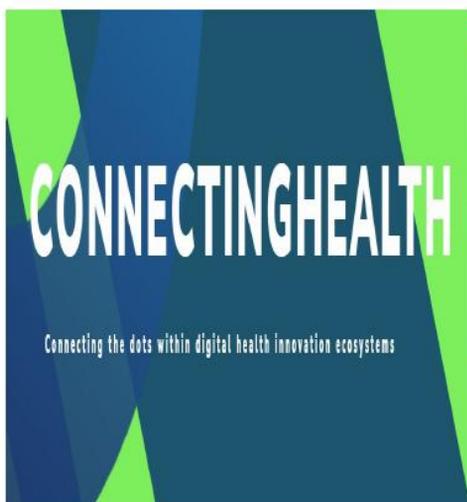


Transforming Diabetes Care Through Innovation

[Transforming Diabetes Care Through Innovation](#)

The DHI was commissioned by the Scottish Government to lead a consultation supporting the acceleration of digital diabetes innovation opportunities across Scotland. As part of this request, the DHI created an online survey, which was distributed in the Summer 2022. Following this piece of research DHI has produced a Transforming Diabetes Care Through Innovation – Summary and Key Findings Report.

[Read More.](#)



[The EU Connecting Health Project](#)

Scottish Enterprise is working on an EU Horizon-funded project with partners across Europe called Connecting Health. The project is focused on mapping the EU digital health ecosystem, understanding the future, and building links across Europe. The project is looking to map the landscape of digital health ecosystems in Europe will help identify the composition, key initiatives, projects, networks as well as governmental, societal, academic, and industrial partners. Scottish Enterprise are running workshops on Virtual Clinical trials on 18th January 2023, Digital Health Data on 19th January 2023 and a workshop on Personalised Nutrition in February 2023. A full list of workshops and to register to participate can be found [here](#).

[Read More.](#)



[Applications open for the Springboard Fund](#)

The Springboard Fund offers a grant to help fund the further development of early-stage ideas into impactful translational projects. If you're seeking to prototype and test an idea, develop proof-of-principle of the translational application of your research, or even early proof-of-concept, this funding opportunity might be the first fundamental step in enabling access to larger grants, including the £20K iTPA Accelerator Fund, in your journey to commercialisation and impact. Past uses of the funding include accessing data or samples, prototyping, creating new collaborations with industry, clinicians or stakeholders, research expenses, testing your idea in the field, amongst many others. **Application deadline is 20th January 2023.**

[Read More.](#)

❖ Health Innovation South East Scotland



Leading Digital Transformation in Health and Care for Scotland

[NES Postgraduate Programme – Leading Digital Transformation in Health and Care for Scotland](#)

Funded by the Scottish Government and led by NHS Education for Scotland as part of the Digital Skills and Leadership Programme, this postgraduate programme will enhance the ability of current and future leaders to drive, deliver and embed digital transformation across health and care services in Scotland. Delivered by the University of Edinburgh, Scottish Government funding has been provided for year 1 (PGCert) and year 2 (PGDip) for up to 60 participants. For those who intend to complete year 3 (MSc) funding must be provided by the candidate's own organisation or the candidate (self-fund).

[Apply Here.](#)



[Digital Health & Social Care Course](#)

UHI has 6 funded places available using SFC Upskilling Funding for the Digital Health and Social Care (SCQF level 11) module starting 23rd January 2023. This module will provide you with the opportunities to explore how digitisation is used to improve health and social care delivery systems, through examples such as video links for remote consultations, monitoring systems, apps, and software to support rehabilitation. You will learn about data security, legislation, patient confidentiality, and the impact of digital connectivity, especially in relation to improving access for those in remote and rural areas.

[Apply Here.](#)



[Product Design Scotland Toolkit](#)

Turning an idea into a commercial product is a challenge that faces many entrepreneurs, innovators and small to medium sized businesses. The design process must be carefully considered to ensure that development costs, timelines, and expectations are managed effectively. To help those navigating the design process, Product Design Scotland have worked together with their members to create our Product Design Toolkit which will provide practical, best practice guidance on each of the key topics within the development pipeline.

[Read More.](#)

❖ Health Innovation South East Scotland



[Project Manager Opportunity for CAELUS North of Scotland](#)

The CAELUS Consortium consists of 16 partners including academia, industry and the NHS. NHS Grampian is leading the “Once-for-Scotland” approach on behalf of the NHS Territorial Health Boards alongside the Scottish Ambulance Service to understand the benefits that Unmanned Aerial Systems technology can bring to the delivery of routine and emergency activity, respectively, in the 21st healthcare delivery model. This opportunity will cover all six healthcare boards in the North of Scotland Innovation test Bed and will provide operational delivery for the CAELUS 2 project which is Innovate UK funded and led by AGS Airports until June 2024.

[Apply Here.](#)



[Festive wishes from the HISES Team](#)

A festive message to all our colleagues, partners, supporters, and funders.

“We thank you for your engagement in 2022, we’ve enjoyed sharing the latest health and care innovation news with you all. Wishing you all festive cheer, good health, and good fortune in the New Year! Warm wishes from everyone at 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](#)



SHARE Recruitment Report 1st December 2022



Total Recruitment

Leaflet Registrations	Website Registrations	Total Number of Registrations
260,618	37,058	297,748

Monthly Recruitment

Year	Month	Number of Registrations	Leaflet Registrations	Website Registrations
2022	11	579	86	493
2022	10	900	107	793
2022	9	652	179	473
2022	8	753	214	539

Recruitment by Region

Region	Number of Registrations	Percentage of Total Recruited
East	111,664	37.5
North	49,323	16.6
South East	44,893	15.1
West	91,366	30.7
Scotland	297,748	100.0

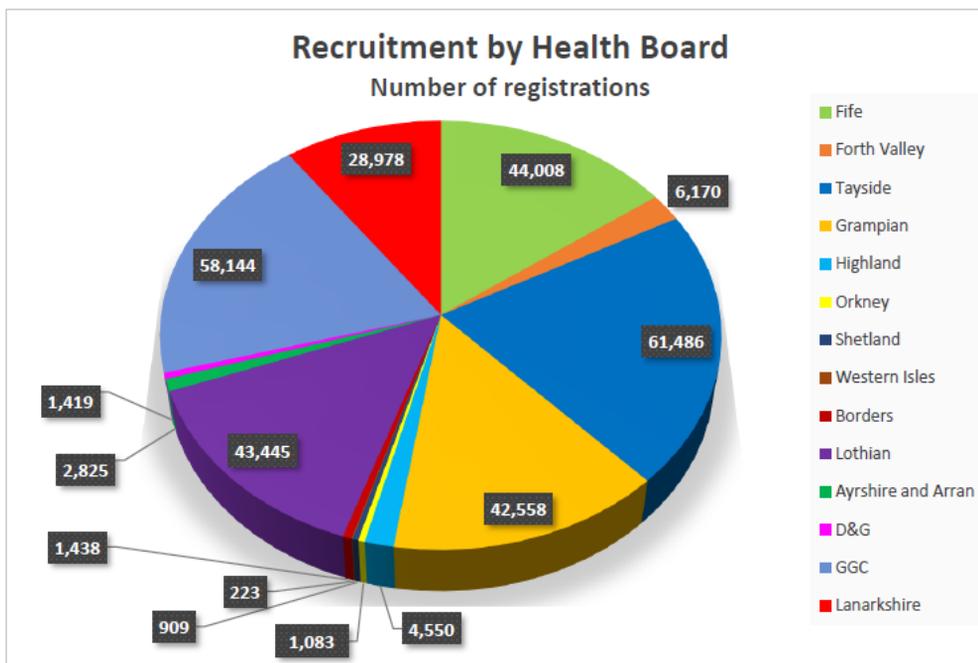
Recruitment by Health Board

Region	Health Board	Population (17% removed to allow for 0-16)	Number of Registrations	Percentage of area population (16+)
East	Fife	308,270	44,008	14.3
East	Forth Valley	253,631	6,170	2.4
East	Tayside	345,354	61,486	17.8
North	Grampian	486,695	42,558	8.7
North	Highland	267,251	4,550	1.7
North	Orkney	18,260	1,083	5.9
North	Shetland	19,156	909	4.7
North	Western Isles	22,368	223	1.0
South East	Borders	95,466	1,438	1.5
South East	Lothian	738,243	43,455	5.9
West	Ayrshire and Arran	307,440	2,825	0.9
West	D&G	123,836	1,419	1.1
West	GGC	970,361	58,144	6.0
West	Lanarkshire	546,247	28,978	5.3
Scotland	Scotland	4,502,584	297,748	6.6

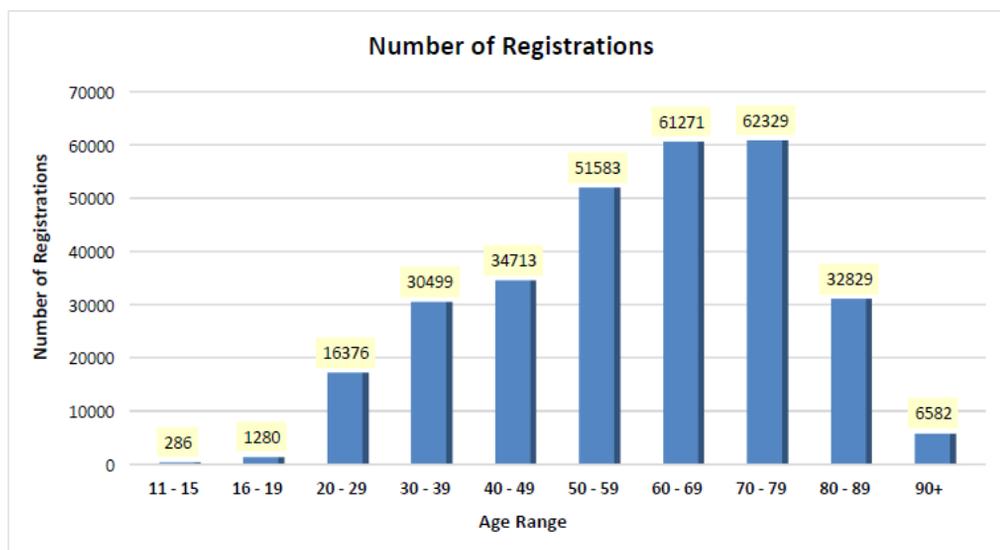
SHARE



SHARE Recruitment Report 1st December 2022



Recruitment by Age

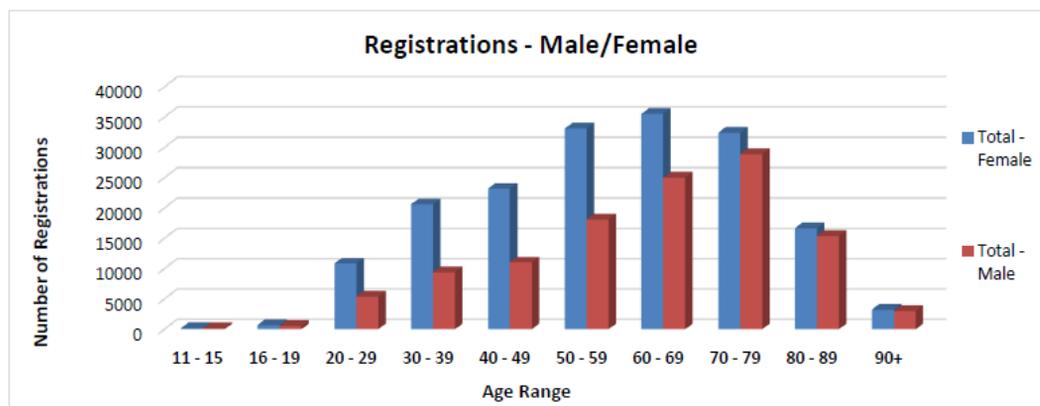




SHARE Recruitment Report 1st December 2022



Recruitment – Male/Female



Ongoing methods of engagement with the public:

- SHARE video in the Royal Hospital for Children in GGC and the Royal Hospital for Children & Young People in Lothian; Posters in Children and Young People Departments.
- Postcards available in vaccine centres in Fife, FV, GGC, Grampian, Lothian, Tayside and Western Isles.
- Posters displayed in some Boots Pharmacies across Scotland.
- Mailings to Golf Clubs resulting in the sharing of postcards, coasters and information through websites, newsletters, club houses and direct emails.
- Housing Associations have included SHARE in their winter newsletters.

Planned methods of engagement with the public:

- Liaise with Aberdeen City Health & Social Care Partnership (HSCP) to distribute SHARE invitation letter with vaccination appointments; this includes flu, Covid, shingles, HPV and Pneumococcal infections.
- Liaise with all HSCP with regard to including SHARE letters with all vaccination appointments.
- New electronic SHARE letter to be sent with all appointments from NHS GG&C from early next year instead of leaflet accompanying letters (GGC currently testing electronic appointment system).
- New paediatric SHARE letter will accompany all paediatric appointments in Tayside, GGC and Lothian from January 2023 instead of SHARE postcard.
- Medical and Nursing Directors of NHS Ayrshire & Arran, Dumfries & Galloway and Lanarkshire are fully supportive of sending SHARE letters with OPD appointments; we hope to have letters sent from these boards by the end of January.

Planned engagement with the research community:

- SHARE demo with Grampian CTU – the Centre for Healthcare Randomised Trials.
- Looking at calendar of research events 2023 where SHARE can attend.
- New Researcher poster in development.
- Spring SHARE Symposium in planning.



SHARE Recruitment Report 1st December 2022

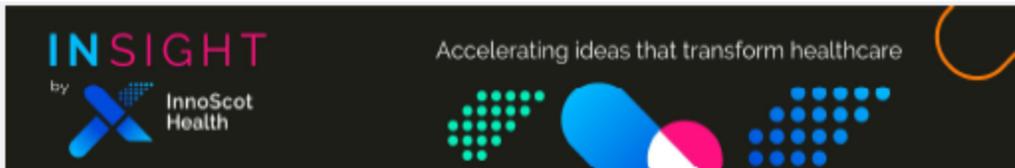


Health Data

Condition	A&A	Bor	D&G	Fife	FV	GGC	GRP	HI	LNK	LOT	ORK	SHT	TAY	WI	SCOT
Any malignancy	201	155	121	2779	504	2571	3816	191	3203	2711	96	111	3927	24	20233
Cerebrovascular disease	115	68	35	1297	233	1376	1215	75	1495	1397	25	24	2155	24	9640
Pulmonary disease	323	125	138	3720	454	3079	4639	246	4484	2648	111	75	4167	24	24339
Heart Failure	65	44	30	855	135	683	753	41	889	814	25	25	1379	25	5736
Dementia	25	25	25	188	30	128	120	25	180	187	25	25	305		1175
Diabetes +complication	24	25	25	174	47	243	221	24	309	279	25	24	291	25	1657
Diabetes no complication	202	115	132	2347	549	2230	3200	203	3358	2698	79	51	3844	25	18722
Hemi/ paraplegia	25	25	25	195	35	211	367	24	223	212	25	25	414	25	1723
Tumour	42	36	25	781	86	548	755	56	625	706	28	24	590	25	4357
Mild liver disease	52	24	40	767	126	891	1132	25	726	794	27	27	512	24	5243
Mod/severe liver disease	25	25	25	115	29	257	215	24	211	207	24	25	119		1242
MI	103	61	59	1446	255	1286	1497	72	1720	1287	33	25	1999	24	10060
Peptic ulcer disease	29	25	32	544	69	732	610	25	1124	343	24	25	596	25	4138
PVD	63	47	42	823	143	798	800	36	971	803	25	24	1027	25	5518
Renal disease	86	40	40	1243	171	877	1545	45	1333	906	24	24	1411	24	7698
Rheumatic disease	67	25	30	746	96	849	579	52	970	688	25	24	882	25	5011

Medication	A&A	Bor	D&G	Fife	FV	GGC	GRP	HI	LNK	LOT	ORK	SHT	TAY	WI	SCOT
Analgesics	1014	597	446	13225	2103	12314	12488	650	16051	11119	262	244	17005	87	87368
Anti-Diabetic Drugs	299	198	172	4001	883	3904	3980	312	4881	4962	94	85	5310	25	28610
Antidepressant	932	497	412	11338	1851	10989	10734	663	13332	10067	232	218	14981	64	76586
Antihypertensives	1045	552	478	13536	2229	12157	12954	751	15818	12839	276	276	18692	79	91853
Cardiovascular Sy	1770	987	693	20781	3644	19853	21567	1344	24632	21664	438	478	30695	139	151462
Central Nervous Sy	1638	930	708	20212	3247	18990	19584	1134	23187	17721	408	400	26072	123	134487
Endocrine System	994	603	508	11982	2057	10640	12127	777	13513	12028	266	298	17407	82	81848
GI System	2034	1231	847	25014	4185	24126	24989	1604	28515	23284	564	543	36098	157	175607
Infections	1109	594	468	12157	2073	12990	13406	821	16700	12189	255	263	17680	78	90093
Inhaled Steroids	360	212	158	4525	734	4498	4499	276	5723	4605	110	101	5324	38	31168
Lipid Modify Drugs	667	539	315	9552	1736	9015	10024	599	12055	11108	221	233	14657	46	71588
MSK and Joint Dis	832	417	347	9689	1562	9702	10182	596	12505	8520	217	177	12717	60	67791
NSAIDs inc Cox-2	523	247	204	4655	805	5632	5751	380	6825	3868	134	105	5888	33	35570
Respiratory SysS	840	479	358	10076	1601	9968	9869	586	11896	9075	200	209	13009	73	67629
Skin	834	454	318	9723	1750	9925	9894	652	10702	9736	202	183	15122	55	69939
Topical Steroids	494	266	218	5701	1054	5949	5785	384	6852	5759	135	108	9189	39	41634

❖ InnoScot Health



As [Global Entrepreneurship Week](#) gets underway, we are delighted to relaunch **INSIGHT** - our monthly e-newsletter supporting innovators, entrepreneurs and all those working to support a more modern, innovative NHS Scotland.

You may notice a few changes. To celebrate our 20 year anniversary, we recently rebranded from Scottish Health Innovations Ltd (SHIL) to [InnoScot Health](#). A new modern identity and a refreshed website, but continued commitment to supporting innovation across NHS Scotland. Learn more in this issue, along with a roundup of our latest innovation calls, events, funding opportunities, news and more.

If you want to submit content for inclusion, please get in touch via info@innoscot.com.

Visit the new [InnoScot Health website](#)



[Global Entrepreneurship Week](#) is a huge, far-reaching campaign aimed at empowering **entrepreneurs and innovators** in every country and community around the world. The campaign began in 2008 with an emphasis on inspiring young people to make their mark and has quickly grown to become a comprehensive effort that engages entrepreneurs, investors, policymakers, researchers, support organisations and others **collaborating to advance economic growth and innovation** in more than 180 countries around the world.

Each November, some 10 million people take part in tens of thousands of activities, competitions and events that inspire them to act and provide them with the [knowledge, experience, and connections](#) they need to succeed.

Here at [InnoScot Health](#) we are shining a spotlight on the health and social care community across Scotland, encouraging them to see themselves as innovators and the enablers of vital change.

❖ InnoScot Health



“ Looking back on the last 20 years, it has been a privilege to work in partnership with NHS Scotland and help bring hundreds of game-changing healthcare innovations to market.

It is testament to the talent and capabilities we have here in Scotland.

Graham Watson
Executive Chair, InnoScot Health

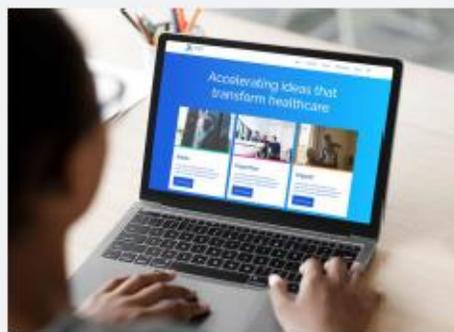
www.innoscot.com/news

Over the last 20 years, over **2200 innovative ideas** have been received and evaluated, over **250 NHS ideas** protected and **7 spin-out companies** established. But now in its third decade, InnoScot Health is setting its sights higher with a **refreshed look and enhanced website** that is making the submission of ideas from NHS staff significantly quicker and more intuitive.



InnoScot Health **WORKING IN PARTNERSHIP WITH NHS SCOTLAND FOR 20 YEARS**

Our new website offers inspiration on [successful ideas](#) originating from NHS Scotland. It provides easy access to [expert advice](#) such as intellectual property (IP), regulatory, project management and funding; and offers easy ways to [get in touch with the team](#). We hope you enjoy the new site and [welcome your feedback](#) to support further developments.



FUNDING

❖ InnoScot Health

InnoScot Health's latest innovation funding call has launched, seeking forward-thinking ophthalmic solutions from health and social care staff across Scotland. [Submit your idea online](#) or watch our [briefing event](#) to learn more.



The graphic features the InnoScot Health logo (a blue cross with a grid pattern) and the text 'InnoScot Health'. Below this is the title 'Ophthalmology Innovation Call'. A list of benefits includes: 'Up to £25K of initial funding', 'Regulatory support', 'Project management', and 'Extensive innovation expertise'. A red button at the bottom says 'Submit at www.innoscot.com/themed-calls'. On the right, a circular inset shows a woman wearing a white head-mounted device, looking at a screen. The background is dark with a grid of red dots.

A range of additional funding opportunities are available to support health and social care professionals with innovative ideas. Follow the links below to apply.

IBiolC Spin Out Support Programme

Funding: £20,000 | [Apply](#)

IBiolC Spin Out support programme offers up to £20,000 towards HEI costs for spin-out projects focusing on innovative applications of biotechnology and addressing a real market need or commercial opportunity.

Pre-announcement: MRC new unit funding opportunity: round 1

Funding: £50,000,000 | [Apply](#) (by 21st February 2023)

Apply for MRC new unit funding to tackle complex and interdisciplinary health challenges. This will be an annual opportunity with identified themes.

Innovate UK Smart Grants: October 2022

Funding: £100,000 - £2million | [Apply](#) (by 18th of January 2023)

UK registered organisations can apply for a share of up to £25 million for game-changing and commercially viable R&D innovation that can significantly impact the UK economy.

Longitude Prize on Dementia (Challenge Prize)

Funding: Challenge prize | [Apply](#) (by 26th of January 2023)

Awarded to the creator of a breakthrough technology that learns from a person living with dementia, adapting and compensating for their condition as it progresses, and enabling them to continue living independently for longer.

Digitalisation and automation of medicines R&D and manufacture

Funding: £100,000 - £1million | (by 21st of December 2022)

The aim of this competition is to encourage the development and implementation of innovative digital and automated data collection technologies.

❖ EDGE 3 Update



EDGE 3, a new version of the Clinical Trial Management platform used by the RIK team, will go live early in the new year. EDGE 3 is a completely new front end, which aims to improve the user experience and provide additional functionality. Existing User data will remain in the same location and in the same database structure so only minimal training will be required for existing users to become familiar with EDGE 3.

The RIK Quality & Performance Team have been running familiarisation sessions for all current users and are available for ongoing support.

Further information is available from the dedicated EDGE 3 website: [EDGE 3 — EDGE Clinical Research](#)

❖ Thank You Event

In October, the RIK team applied for a £100 grant from the 'Thank You' fund, generously donated by the Fife Health Charity to thank all NHS Fife staff for their contribution during COVID19. Every NHS Fife department could apply for the grant, to be used towards a well-being event.

We decided to arrange a walk together at the Pittencrieff Park and provide packed lunches with the money we were granted. Lunch was eaten in the glasshouse, which was very spacious, but still very warm and the park views from there were beautiful. After lunch, everyone had a lovely walk in the spectacular winter sun. Feedback has been positive.



❖ Thank You Event

