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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](http://www.nhsresearchscotland.org.uk/about/resources)

<https://hises.edinburghbioquarter.com>

[SHARE | RegisterforSHARE](#)

[InnoScot Health](#)

## ❖ R&D Education Programme

### Half day GCP Update (Good Clinical Practice)”

Date: Thursday 09 <sup>th</sup> March 2023
Time: 9.30 – 12.30
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*

### “Writing a Research Question & Proposal”

Date: Wednesday 29 <sup>th</sup> March 2023
Time: 9.30 – 12.30
Venue: Meeting Room, R&D

This 3-hour workshop is directed at novice researchers who are in the early stages of planning a research project. The course is relevant in particular to those undertaking an MSc course. Examples of protocols are used throughout. At the end of the workshop those attending should be able to:

- *Identify the features of a good study*
- *Describe the components of a valid research question*
- *Understand the difference between a qualitative and quantitative approach*
- *Describe the strengths and weaknesses of different study designs*
- *Choose a study design appropriate to a research question*
- *Describe the key content of a protocol*
- *Have a better understanding of their own study’s protocol*



## Research Bulletin - January 2023 (Issue 82)

As we enter a new year, it is vital that we have fresh resolve to strengthen the country's research infrastructure and ensure research plays a central role in the modernisation of NHS Scotland. In support, the Chief Scientist Office (CSO) has [announced the appointment of National Research Network Clinical Leads](#) in five key specialities – [Infectious Diseases](#), [Genetics](#), [Ophthalmology](#), [Reproductive Health and Childbirth](#), and [Respiratory](#). These topic-specific specialty networks are a vital part of Scotland's evolving research and development infrastructure, driving high-quality studies across many areas of disease and clinical need.

New funding announced this month also provides a boost to Scotland's clinical research infrastructure. This includes [£4 million funding to Experimental Cancer Medicine Centres \(ECMC\)](#) in Glasgow and Edinburgh to deliver early phases of clinical research; and [£2.4 million funding to the UK Clinical Research Facility Network](#) (UKCRF Network) which includes multiple sites in Scotland. This increased investment will bring significant benefits to clinical research staff and the operational efficiency of Clinical Research Facilities across the whole UK.

Elsewhere this month, the Centre for Sustainable Delivery, through the ANIA Collaborative, is looking for those living with Type 1 Diabetes to [take part in consultations helping to increase access to Diabetes Closed Loop systems](#) across NHS Scotland; the Generation Scotland study is seeking a further 20,000 participants to [take part in a project to better understand the nation's health priorities](#); and much more.

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

## ❖ NHS Scotland Research Bulletin



### Five National Research Network clinical leads announced

The Chief Scientist Office (CSO) has announced the appointment of National Research Network Clinical Leads in five key specialities – Infectious Diseases, Genetics, Ophthalmology, Reproductive Health and Childbirth, and Respiratory. [Read more](#)



### UKCRF Network awarded £2.4 million in public funding

The UK Clinical Research Facility (UKCRF) Network has been awarded £2.4 million funding by the National Institute for Health and Care Research (NIHR) to support research studies over the next five years. [Read more](#)



### Scotland's former Chief Scientist awarded CBE

Professor David Crossman has received a Commander of the Order of the British Empire (CBE) for services to public health in the 2023 New Year's Honours list. Professor Crossman served as Chief Scientist (Health) from November 2017 until June 2022, providing valuable leadership to research and innovation in Scotland, particularly during the COVID-19 pandemic. [Read more](#)



### Experimental treatments for cancer receive funding boost

Glasgow's Experimental Cancer Medicine Centre (ECMC) and paediatric ECMC will receive around £2.3m, and Edinburgh ECMC will receive £1.8m, over five years from Cancer Research UK and the Scottish Government, with a contribution from The Little Princess Trust. [Read more](#)



### Opportunity to join the CSO Public Engagement Group

The Chief Scientist Office (CSO) are looking for new members to join their Public Engagement Group, which provides a lay perspective on the activities of CSO and ensures the public view is taken into account in relevant policy and funding issues. [Read more](#)

## ❖ NHS Scotland Research Bulletin



### Members wanted for Translational studies committee

The Chief Scientist Office (CSO) wish to appoint new members to the Translational Clinical Studies Research Funding Committee, with expressions of interest welcomed from established researchers. [Read more](#)



### PPI in Research Summer School 2023

This Patient and Public Involvement (PPI) online course (20 - 23 July) will provide you with the confidence and skills in PPI to enable you to undertake your first PPI activity or improve your current practice. [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](#)



### Participants sought for Generation Scotland study

Generation Scotland are seeking a further 20,000 participants to take part in the project, where they will be asked for saliva samples and allow access to medical records to better understand health priorities. [Read more](#)



### Diabetes Closed Loop consulting with the public

The Centre for Sustainable Delivery, through the ANIA Collaborative, is leading on the development of a national approach to increasing access to Diabetes Closed Loop systems across NHS Scotland for people with Type 1 Diabetes. [Read more](#)



### 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](#)

## ❖ NHS Scotland Research Bulletin



### Help the HRA improve clinical research

The Health Research Authority (HRA) is looking for those who have worked, or participated, in clinical research to help understand what changes could be made so research can be more people-centred. [Take the survey](#)



### 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](#)



### Brain Health Summer School 2023

Delivered online, 12 - 16 July, this course focuses on the latest evidence for dementia prevention and promoting good brain health, considering both global and public health perspectives, including examples from clinical care, policy and research. [Read more](#)



### 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 to attend](#)



### Financial incentives help pregnant women quit smoking

A study funded by the Chief Scientist Office (CSO), led by the Universities of Glasgow and Edinburgh, has found that offering financial incentives is a simple and cost-effective way to help pregnant women quit smoking. [Read more](#)



### Sit Less, Move More concept proved

The Sit Less, Move More intervention, trialled by the University of Glasgow and funded by the Chief Scientist Office (CSO), provides a novel approach in supporting older adults to achieve physical activity. [Read more](#)

## ❖ NHS Scotland Research Bulletin



A pilot trial to reduce the fear of cancer recurrence with patients, funded by the Chief Scientist Office (CSO) and led by the University of St Andrews, found that the intervention was well received and spurred further research. [Read more](#)



### **Pain relief intervention shows benefits**

The first study to explore the use of Transcutaneous Electrical Nerve Stimulation (TENS) for pain relief - led by Glasgow Caledonian University and funded by the Chief Scientist Office (CSO) - reported physical and psychological benefits for patients in the short term. [Read more](#)



### **Urine test for stroke found to be ineffective**

Researchers from the University of Glasgow, funded by the Chief Scientist Office (CSO), found that a test for TriMethS molecules in suspected stroke patients was not able to accurately diagnose people with stroke. [Read more](#)



Are you looking to recruit volunteers for your clinical trial? [SHARE](#), [The Scottish Health Research Register and Biobank](#), can assist with recruitment, samples and health data.

Use SHARE's [free feasibility service](#) to see if they can assist your study, or find out more about their [offer for researchers](#).



[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](mailto:Innovations@nhslothian.scot.nhs.uk)

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## In your news



Office for  
Life Sciences

### [Reducing Drug Deaths SBRI Innovation Challenge Open for Applications](#)

The Scottish Health Industry Partnership (SHIP), part of the Scottish Government Chief Scientist Office (CSO) has launched a £5m Reducing Drug Deaths SBRI Innovation Challenge, in partnership with the Office for Life Science Addiction Healthcare Mission. Proposals can receive up to £500,000 to support the development of innovative MedTech and Digital Health solutions that focus on detection of, response to, and intervention in potentially fatal drug overdose episodes. **Applications are open until 21<sup>st</sup> April 2023.**

[Read More.](#)

## ❖ Health Innovation South East Scotland



### [Lung Cancer Service Design workshop](#)

In January, a multi-disciplinary group from the lung cancer service at the Edinburgh Cancer Centre (ECC) attended a design workshop facilitated by the [Digital Health & Care Innovation Centre \(DHI\)](#). The aim of this workshop was to carry out several exercises to map the current pathway, review innovation that is being undertaken in other areas and then translate this into a 'future journey' blueprint – looking at opportunity areas for innovation that would ultimately deliver on the new Cancer Centre providing a truly transformed regional cancer service. The idea being to think about the 'art of possible' for what we need to do to improve the way we work, to improve outcomes for our patients, and to improve the end-to-end experience that our patients and their families/carers go through along their journey within the service – and to do this co-design work in collaboration with our staff, third sector partners and patients. We will keep you updated with the outcomes from this workshop and the pipeline of innovation projects in this space as they develop.



### [Mental Health SRBI Challenge Launch](#)

This month HISES, as part of the national Mental Health SBRI challenge, has started working in partnership with two companies to develop innovative solutions to address one of the current challenges; profound mismatch between supply and demand and, a lack of any systematic way to measure person-centred outcomes. This is in line with the Scottish Government's Mental Health Strategy 2017-2027 vision where people can get the right help at the right time, expect recovery, and fully enjoy their rights, free from discrimination and stigma. We are pleased to announce that the two companies working with HISES in Phase 1 are [Wysa Ltd](#) and [Sentireal](#).

[Read More.](#)

## ❖ Health Innovation South East Scotland



**DIGITAL INCLUSION**  
IN MENTAL HEALTH  
STAKEHOLDER EVENT

Please join us to learn more about the new digital inclusion in mental health programme and how you can help shape it

Digital Health & Care Scotland  
TEC

Illustration of three stylized human figures.

### [Digital Inclusion in Mental Health Stakeholder Event](#)

The Scottish Government's Digital Health and Care Directorate are working on a new programme, delivered in partnership with the Scottish Council for Voluntary Organisations, to develop, test and implement a range of digital inclusion models that enable people to access mental health and housing support (and wider services) and feel empowered, digitally confident and experience improved wellbeing through the wider opportunities and connections to communities that digital inclusion brings. **This stakeholder event will take place 3–5pm on 1<sup>st</sup> March 2023.**

[Register Here.](#)



**MIND CRAFT**  
Immersive Mental Health  
Competition

Theme: Mental Health | Duration: 14th February - 10th March

### [MIND CRAFT Immersive Mental Health Competition](#)

The world is facing a mental health crisis that demands immediate action. The VR Hive believes that immersive technology (virtual/augmented/mixed reality), has great potential to improve access and increase the amount of mental health resources available. This competition allows you to submit an immersive digital product that addresses and tackles mental health disorders and/or challenges.

**Deadline for submissions is 12 noon on 12<sup>th</sup> March 2023.**

[Read More.](#)



### [MSc in Applied Digital Health](#)

This MSc is a one-year, full-time course, designed to teach the interdisciplinary knowledge and skills needed to drive innovation in the fast-growing area of digital health. Aimed at early or mid-career professionals, entrants to this course will come from a wide range of backgrounds, including clinical medicine, public health, medical sociology, psychology, statistics, computer science and engineering. While no pre-existing knowledge is assumed, you must have an interest in both the social and technical aspects of digital health.

[Read More.](#)

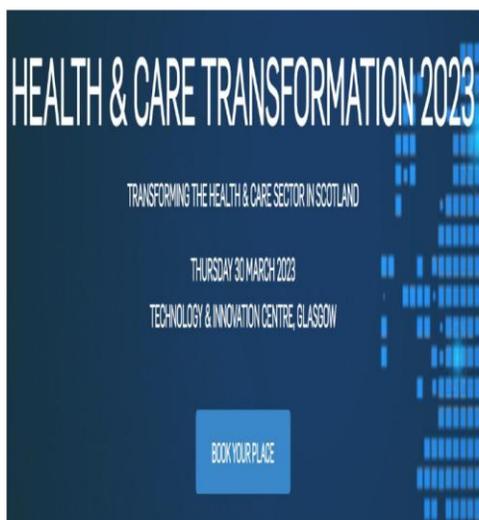
## ❖ Health Innovation South East Scotland



### [Register for the Annual Digital Health and Care Conference](#)

Holyrood Connect's 12th annual Digital Health and Care conference will return to Edinburgh on 21<sup>st</sup> and 22<sup>nd</sup> February 2023, bringing together health and social care professionals from across the country. The event will look at how digital solutions are being used to support the recovery and remobilisation of the NHS and social care system, as we learn to live with COVID-19. The event is free-to-attend for those working in the public or third sectors. Register now to secure your place.

[Register Here.](#)



### [Register for Health & Care Transformation 2023 Event](#)

This full day event taking place in Glasgow on 30<sup>th</sup> March 2023 will bring together stakeholders from across Scotland's health, care and third sector landscape for a landmark conference to chart a path towards the better management of social care in the community. Hear about developments in electronic health records, AI detecting patient deterioration and remote platforms monitoring patients' vital signs from afar. Scaling technology trials and innovation pilots are the next big challenge as we navigate a path to sustainable health and care services based on tech-driven preventative and interventionist care delivery models.

[Register Here.](#)



### [InnoScot Health launch informative webinar series for Inspiring Innovators](#)

InnoScot Health are launching a series of informative webinars from next month for everyone across the health service, with InnoScot Health staff and an array of guest speakers sharing knowledge with those who are looking to develop fresh ideas. The accessible, bitesize 'lunch & learn' sessions will be hosted on Microsoft Teams and will see InnoScot Health staff regularly sharing their deep knowledge and insights on the innovation journey, while also providing a platform for inspiring guest speakers. **The first free to join webinar takes place 12 – 12.45pm on 1<sup>st</sup> March 2023.**

[Register Here.](#)

## ❖ Health Innovation South East Scotland

### Preliminary Market Consultation (Innovation): Using Innovation to Deliver Neonatal Care at Home

Published on: 08 February 2023



#### [Preliminary Market Consultation: Using Innovation to Deliver Neonatal Care at Home](#)

The Scottish Health and Industry Partnership (SHIP) wish to engage with interested suppliers in the marketplace prior to a future Small Business Research Initiative (SBRI) within the Women and Children's portfolio to use innovation to deliver neonatal care at home. Please note that this notice is for Preliminary Market Consultation for pre-tender supplier engagement only. There is a particular interest to know if the market has potential solutions already in development that address either (a) Delivery of phototherapy outside of the neonatal environment and (b) Testing and recording for jaundice at home and/or out with the hospital setting.

[Read More.](#)



#### [Government announces £10m in funding for CivTech Challenges in 2023](#)

CivTech – the Scottish Government's flagship innovation accelerator – will receive £10m in funding for a series of tech-related challenges in the year ahead. The programme will receive the funding boost for 2023 as support for bringing innovation into the public sector. The news came as CivTech hosted its annual Demo Day event last week in Edinburgh. Stay tuned for updates on the launch of #CivTech9 later this year. Interested in taking part? Contact [CivTech@gov.scot](mailto:CivTech@gov.scot)

[Read More.](#)



#### [Building Healthier Futures: Our New Home at Edinburgh BioQuarter](#)

Join The University of Edinburgh as they celebrate development of the new Usher building, currently under construction at Edinburgh BioQuarter, and their vision for future innovation within health and social care. The event will include lunch and an exhibition, with the opportunity to find out more about the new Usher building and what it means for the future of health and care across the region and beyond. The building forms part of a growing health innovation district at Edinburgh BioQuarter, backed by the City of Edinburgh Council, NHS Lothian, Scottish Enterprise, and the University of Edinburgh. **The event will take place 12 – 3pm on 22<sup>nd</sup> March 2023.**

[Register Here.](#)

## ❖ Health Innovation South East Scotland



### [Department of Health & Social Care launch MedTech strategy](#)

We are excited to announce that the UK Government has launched the first ever Medical Technology 'MedTech' Strategy to set out steps which need to be taken to ensure patients' continued access to safe, effective, and innovative technology through the NHS which can help diagnose, treat, and deliver care more quickly. It has taken a tremendous amount of work across government, the health and care system and industry in getting to this point and we are excited to now be able to share the strategy more widely. The MedTech strategy is now available online for you to read using the following link.

[Read More.](#)



**illuminate Dundee**  
Wednesday 1 March

An event designed to shine a light on the thriving life sciences community based in and around Dundee!

**Virtual event**  
13.00 - 14.30

- Speaker presentations
- A panel discussion
- Networking opportunities

Register here  
<https://bit.ly/illuminate-dundeevirtual>

**In-person networking**  
17.30 - 19.30

The Street, School of Life Sciences, University of Dundee

Register here  
<https://bit.ly/illuminate-dundeeinperson>

Ambit.  
University of Dundee

bio-dundee

### [illuminate Dundee event](#)

illuminate Dundee is an event designed to shine a light on the thriving life sciences community based in and around Dundee. This event will focus on bringing together local life sciences organisations, creating a platform for attendees to meet industry peers, exchange ideas and collaborate.

**Taking place on 1<sup>st</sup> March 2023**, the event will begin with an online 'Lunch and Learn' session including speaker presentations, panel discussion with local life sciences professionals and networking opportunities. This will be followed by an in-person networking event at The Street in the School of Life Sciences, the University of Dundee.

[Register Here.](#)



### [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 – February 2023



### Total Recruitment:

Total Registrations	Leaflets	Website
<b>298390</b>	260589	37729

### Recruitment by Month:

Month	Registrations	Leaflets	Website
<b>01/2023</b>	<b>499</b>	<b>75</b>	<b>424</b>
12/2022	382	34	348
11/2022	574	85	489
10/2022	898	107	791

### Recruitment by Region:

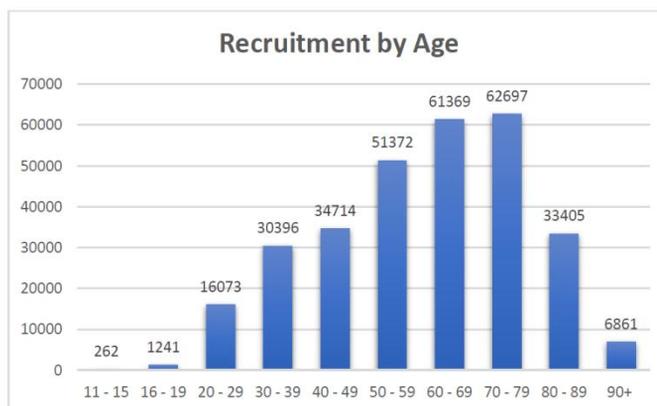
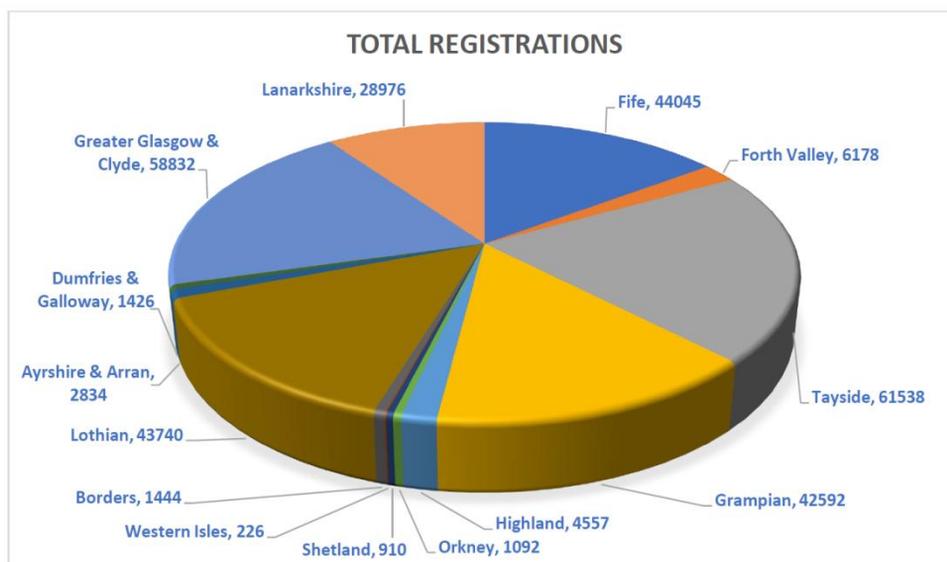
Region	Registrations	Percent. of Total (approx.)
East	111761	37.5%
North	49377	16.5%
Southeast	45184	15.1%
West	92068	30.9%
<b>Scotland</b>	<b>298390</b>	<b>100%</b>

### Recruitment by Health Board:

Region	Health Board	16+ Population	Registrations	% of 16+ Pop.
East	Fife	308270	44045	14.3
	Forth Valley	253631	6178	2.4
	Tayside	345354	61538	17.8
North	Grampian	486695	42592	8.8
	Highland	267251	4557	1.7
	Orkney	18260	1092	6.0
	Shetland	19156	910	4.8
	Western Isles	22368	226	1.0
Southeast	Borders	95466	1444	1.5
	Lothian	738243	43740	5.9
West	Ayrshire & Arran	307440	2834	0.9
	Dumfries & Galloway	123836	1426	1.2
	Greater Glasgow & Clyde	970361	58832	6.1
	Lanarkshire	546247	28976	5.3
<b>Scotland</b>		<b>4502584</b>	<b>298390</b>	<b>6.6</b>



## SHARE Recruitment Report – February 2023





## SHARE Recruitment Report – February 2023



Medication	A&A	Bord.	D&G	Fife	F.V.	Glas.	Gram.	High.	Lan.	Loth.	Ork.	Shet.	Tay.	W.I.	Scot.
Analgesics	989	575	416	12542	1964	11954	11770	614	15132	10686	243	226	16137	79	83115
Anti-Diabetic Drugs	296	202	172	3830	894	3738	4057	301	4750	4835	88	85	5278	24	28170
Antidepressant	917	489	397	10976	1785	10438	10145	632	12630	9726	224	221	13973	63	73169
Antihypertensives	1010	551	463	13320	2209	11732	13006	748	14973	12745	264	270	18896	77	89444
Cardiovascular System	1666	958	686	20550	3558	19003	20873	1305	24321	21168	425	467	29956	132	146972
Central Nervous System	1528	894	704	18930	3063	18341	18491	1073	22517	16923	389	398	25222	115	129301
Endocrine System	966	577	498	11494	1996	10391	11836	759	12929	11708	251	286	17059	79	80334
Gastro-Intestinal System	1969	1172	800	23902	3894	22491	23929	1526	27945	22977	521	530	33313	146	163495
Infections	1006	522	422	10761	1870	11924	12341	737	15301	10959	223	246	15966	72	83257
Inhaled Steroids	352	202	151	4390	689	4378	4255	264	5458	4299	104	97	5202	36	29995
Lipid Modifying Drugs	657	532	317	9437	1684	9044	9885	579	11839	10909	219	225	14221	45	69900
MSK ( joint)	743	387	307	8782	1448	8774	9298	535	11281	7571	199	164	11577	57	60583
NSAIDs + Cox-2	466	225	177	4331	721	5130	5147	347	6196	3504	126	87	5312	31	30973
Respiratory System	776	463	334	9647	1515	9452	9103	534	11281	8505	182	194	12386	67	64423
Skin	722	403	280	8724	1612	8990	8744	569	9842	8650	174	163	13323	50	62706
Topical Steroids	441	224	187	4841	903	5129	4991	322	6078	5007	114	100	7922	34	36971

Condition	A&A	Bord.	D&G	Fife	F.V.	Glas.	Gram.	High.	Lan.	Loth.	Ork.	Shet.	Tay.	W.I.	Scot.
Any malignancy	203	149	122	2675	495	2525	3825	181	3163	2583	97	110	3850	25	19606
Cerebrovascular disease	112	67	36	1288	238	1402	1194	74	1503	1338	25	24	2157	25	9573
Chronic pulmonary disease	325	123	137	3668	440	3090	4538	243	4497	2597	113	72	4100	25	23930
Congestive heart failure	62	44	29	835	130	672	720	42	870	806	24	24	1369	24	5583
Dementia	24	25	25	172	28	123	109	25	173	180	24	25	293	--	1132
Diabetes w. chronic complication	24	24	24	175	48	238	217	24	306	269	25	25	287	24	1631
Diabetes w.o. chronic complication	200	116	131	2331	556	2192	3111	197	3252	2631	78	50	3745	25	18429
Hemiplegia or paraplegia	25	25	25	193	34	205	367	25	218	208	25	24	407	24	1749
Metastatic solid tumour	41	34	24	749	86	538	741	54	603	694	28	24	592	24	4176
Mild liver disease	53	25	40	786	125	880	1107	25	714	807	25	28	492	25	5043
Moderate/severe liver disease	25	25	24	113	29	257	209	24	208	207	24	25	118	--	1183
Myocardial infarction	104	59	57	1404	249	1295	1519	73	1725	1271	32	24	1949	25	9647
Peptic ulcer disease	29	25	32	532	67	736	607	24	1122	338	25	24	587	25	4047
Peripheral vascular disease	65	46	42	802	140	784	794	37	961	778	24	24	999	25	5623
Renal disease	82	37	40	1232	172	881	1566	45	1342	867	25	24	1385	25	7738
Rheumatic disease	68	24	29	741	93	832	579	53	941	672	24	24	886	24	4915

Medication and condition figures up to date as of 23/01/2023

## ❖ BMA Foundation

The BMA Foundation awards research grants each year (totalling approximately £910,000) to encourage and further medical research in a variety of areas. One of these grants, the H C Roscoe, is to promote research into the elimination of the common cold and/or other viral diseases of the human respiratory system. Applications are invited from UK-registered medical practitioners or research scientists working in the UK and can be for either research in progress or prospective research.

In 2023, the H C Roscoe grant will be awarded for an amount up to £65,000. This grant, and other BMA Foundation research grants will be available to apply for online on the BMA Foundation website from 1 January 2023.

The application deadline is **03 March 2023**.

For more information on the H C Roscoe grant, other BMA Foundation research grants and to apply, please see:

<http://www.bmafoundationmr.org.uk/applying-for-funding>.

If you have any queries please contact [researchgrants@bma.org.uk](mailto:researchgrants@bma.org.uk) or telephone 020 7383 6341.

### InnoScot Health

As we enter 2023, there is no doubting NHS and social care services are under extreme pressure. It is a challenging situation, and so continuing our support for NHS-led innovation - [the ideas and solutions](#) originating from those working within the service - is vital.

A range of resources, support and [live innovation calls](#) from the InnoScot Health team aim to support staff with new ideas to support the recovery and modernisation of NHS Scotland.

This includes our [Sustainability Innovation call](#) offering a package of support for staff with ideas that can help NHS Scotland adapt, develop and strengthen in response to climate change, and help deliver on ambitions set out in the [NHS Scotland Climate Emergency and Sustainability Strategy 2022-2026](#).

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Extending our innovation support, a range of new **InnoScot Health videos** are also now available on our [YouTube channel](#). From intellectual property, to medical device regulation, hear directly from our team on the support available to NHS staff with innovative ideas.

We are also pleased to strengthen the InnoScot Health team with the appointment of **Frances Ramsay as Innovation Manager covering the West of Scotland**. With a nursing background, experience in NHS Scotland, NHS England and the medical device industry, Frances brings a wealth of knowledge, expertise and enthusiasm to translate innovative ideas from health and social care staff into commercially viable products and services. Frances, and the rest of the InnoScot Health team are available for video consultations. [Learn more](#)

Testament to ideas originating within NHS Scotland is the announcement that **InnoScot Health spinout CardioPrecision** has been [nominated for a prestigious Scottish Life Sciences Award](#). As a global leader in innovating transcervical access for the treatment of structural heart disease and cardiothoracic interventions – the work of CardioPrecision has been recognised with a nomination in the ‘Innovation - Healthcare Technology’ category.

## ❖ InnoScot Health

A range of funding opportunities are open to support healthcare innovation. Follow the links below for more information and to apply. Remember the InnoScot Health team are happy to provide [advice and guidance](#) on funding applications.

### **MRC Centre of Research Excellence (CoRE): round 1**

**Funding: £21,000,000 at 80% fec | [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.

### **Innovative technologies for intracellular drug delivery.**

**Funding: £100,000 - £1,000,000 [Apply](#)** (by 22nd February 2023)

This competition aims to improve the efficiency and results of DNA and RNA based medicines, reducing the dose, associated manufacturing raw material and energy consumption.

### **XECS Call for Projects**

**Funding: Grant/Consortium Building | [Apply](#)** (by 23rd February 2023)

A call for research, development and innovation projects in the field of electronics components and systems (ECS) and applications to drive a sustainable digital transformation.

### **SMART:Scotland Grant**

**Funding: £100,000 | [Apply](#)**

The SMART:SCOTLAND grant is a research and development (R&D) grant for small and medium-sized businesses that aims to support high risk, highly ambitious projects.

### **Interface Innovation Vouchers**

**Funding: up to £5,000 | [Apply](#)**

To support outward innovation to develop a new product, process or service.

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### **IBioIC Spin Out Support Programme**

**Funding: £20,000** | [Apply](#)

This 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.

### **Biomedical Catalyst 2023 Round 1: Industry-led R&D**

**Funding: £150,000 - £4,000,000** (by 1st March 2023)

These funding rounds will be to support UK registered businesses develop innovative solutions to address significant health or healthcare challenges.

### **Advancing precision medicine**

**Funding: £500,000 - £1,000,000** | [Apply](#) (by 8th March 2023)

The competition will fund projects aiming to develop digital and data-enabled tools as well as multi-modal approaches for more accurate diagnosis and treatment stratification.

### **Innovation Loans Future Economy Competition: Round 8**

**Funding: £100,000 - £2,000,000** | [Apply](#) (by 8th March 2023)

Loans are for highly innovative late stage R&D projects with the best potential for the future. There should be a clear route to commercialisation and economic impact.

### **Pre-announcement: Artificial Intelligence Innovation to Accelerate Health Research**

**Funding: Challenge prize** | [Apply](#) (by 28th March 2023)

Apply for funding to develop innovative artificial intelligence (AI) technologies to be applied to health challenges.

### **NHS Innovation Accelerator**

[Apply](#) (Opens September 2023)

The NIA is open to applicants from any background, including SMEs, clinical entrepreneurs and academia, with innovations of any type that solve a problem for the NHS.

An exciting range of upcoming events will explore the latest in healthcare innovation and provide excellent learning and networking opportunities.

#### **Healthcare Science Trainees and Supervisors Virtual and Hybrid Event**

The free to attend event takes place 8 - 10 February and is an eclectic mix of webinars and in person sessions over 3 days and includes a poster competition.

[Register](#)

#### **Retrieval 2023**

The Emergency Medical Retrieval Service team confirm that, after a 3-year absence, the 2023 Retrieval Conference will be

going ahead, with InnoScot Health delighted to support once again.

[Register](#)

### **Inspiring Innovation In Cancer Care**

The West of Scotland Innovation Hub presents an educational online seminar, open to all healthcare staff working in cancer care in Scotland. The event takes place on 7 February.

[Register](#)

### **Digital Health and Care conference**

The event will return to Edinburgh on 21-22 February, bringing together health and social care professionals to explore how digital solutions can help in the recovery and remobilisation of the NHS and social care system. [Register](#)

### **Scotland's Life Sciences Dinner and Annual Awards Celebration**

Taking place at the National Museum of Scotland on 16 March, recognising the innovators who solve challenges that impact Scotland and the world.

[Find out more](#)

To find out which events the InnoScot Health team will be at visit our [events calendar](#).

The latest news and insights from InnoScot Health is available via our [News Centre](#), or access our latest articles via the links below: