

Apr 2023 Bulletin

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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

https://hises.edinburghbioquarter.com

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R&D Education Programme

"Critical Appraisal of the Literature

Date: Thursday 20th April 2023 Time: 9.30 – 12.30 Venue: Meeting Room, R&D

This workshop is designed to help health care staff identify the strengths and weaknesses of research papers. This is particularly important for staff planning services and deciding when to change practice as these decisions should be based on robust evidence. The course will also help those designing their own projects and writing up their results in ad hoc reports and peer-reviewed papers. At the end of the course those attending should be able to:

- · Define what is meant by critical appraisal
- Describe the key features of quantitative & qualitative research
- Understand the strengths & weaknesses of different quantitative studies / designs
- Identify the correct study design for a given research question
- · Be familiar with the hierarchy of evidence
- Be familiar with critical appraisal check lists
- · Have an understanding of sources of bias
- · Gain practical experience in critical appraisal of a research paper

"Half day GCP Update (Good Clinical Practice)"

Date: Thursday 11th May 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



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R&D Education Programme

"Writing Up & Getting Your Work Published"

Date: Wednesday 10th May 2023	
Time: 9.30 – 12.30	
Venue: Meeting Room, R&D	9

This 3-hour workshop is aimed at those preparing the formal report on their research study (e.g. thesis, project report) and who are considering submitting the work for publication. Novice and experienced researchers should benefit from the workshop. At the end of the course those attending should be able to:

- State why it's important to publish?
- Cite the different types of published reports
- Know how to choose a journal
- Understand common problems in writing
- Be aware of strategies to overcome the problems
- Prepare the manuscript
- · Be familiar with the editorial process
- Be aware of what referees and editors are looking for
- · Consider what to do if the manuscript is rejected
- Consider what to do if the manuscript is accepted



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NHS Scotland Research Bulletin

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

Research Bulletin - March 2023 (Issue 84)



NHS RESEARCH SCOTLAND

It is just over one year (11 March) since the launch of the Shared Commitment to improve public involvement in health and social care research, and an opportunity to shine a spotlight on activity. Over the last year NHS Research Scotland, alongside the Chief Scientist Office, has worked in partnership with patients, the research community in Scotland, and with other leading organisations across the UK, to help drive up standards and raise the profile, value, and importance of public involvement in health and social care research.

Elsewhere in March, a new <u>UK Strategy for Clinical and Applied Diabetes Research</u> was announced jointly by Diabetes UK, NIHR and the devolved administrations; the Chief Scientist Office (CSO) is looking to appoint a National Research Network Clinical Lead for <u>Musculoskeletal Conditions</u> (<u>Rheumatology</u>); new funding opportunities are available in <u>Applied Health Research Programmes (CSO)</u>, <u>Crohn's and Colitis Research Awards (Crohn's & Colitis UK)</u> and <u>Prostate Cancer Career Acceleration Fellowships (Prostate Cancer UK)</u>; and much more.

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



Improving public involvement in research

It is one year since the launch of the Shared Commitment to improve public involvement in health and social care research, and an opportunity to shine a spotlight on activity over the last year. Read more



New research strategy for UK to improve diabetes care

The NIHR and Diabetes UK have launched a joint strategy to inform the direction of clinical and applied diabetes research in the UK, aiming to encourage research that improves care and progresses towards new treatments for people with, or at risk of, diabetes. Read more



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NHS Scotland Research Bulletin



Musculoskeletal Conditions clinical lead vacancy The Chief Scientist Office is looking to appoint a National Research Network Clinical Lead for Musculoskeletal Conditions (Rheumatology), supporting the effective delivery of research projects within the portfolio. Apply by 28 April



CSO call for applied health research programmes open

The Chief Scientist Office (CSO) invites applications for applied health research programmes of up to 5 years in duration, supporting applied research to address important challenges to population health and/or the NHS in Scotland. Apply by Friday 28 April



Elsevier 17th Vaccine Congress

The 17th Annual Vaccine Congress will be taking place on 24 - 27 September at the Hilton Glasgow, Scotland. The Congress is organized by Vaccine, the premier journal for those interested in vaccine science. Register to attend



Crohn's & Colitis UK research grants available

Applications are invited for grants to be awarded in 2023 by Crohn's & Colitis UK, up to a maximum of £100,000 for up to three years to fund research into a range of conditions. Apply by Englay 26 May.



New members wanted for research ethics committee
The Chief Scientist Office is looking for volunteers to join
Scotland A Research Ethics Committee (SAREC).
Read more and apply



SBRI: Medicines and dementia phase 1

This competition is aimed at organisations working in partnership with NHS Scotland to develop innovative solutions for use in clinical practice, supporting people at risk of dementia manage their medications. Apply by 24 May



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NHS Scotland Research Bulletin



Prostate Cancer UK career acceleration fellowships

These provide up to £350K of funding for early career postdoctoral researchers to pursue their own research goals to ultimately ensure they make the biggest impact for men affected by prostate cancer. <u>Apply by Thursday 1 June</u>



Improving brain health in patients by reducing risk factors for stroke

This study, funded by the Chief Scientist Office and carried out by the University of Edinburgh, aimed to find out whether lowering blood pressure, higher cholesterol and glucose lowers the risk of dementia. Read more



The Long-COVID in Scotland Study (LongCISS)

This study, funded by the Chief Scientist Office and carried out by University of Glasgow, aimed to identify the effects of COVID-19 on the health of people in Scotland by finding out how many people remained unwell after COVID, their symptoms, and how it affects their lives. Read more



NHS R&D Forum Annual Conference 2023

The NHS R&D Forum has announced 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



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



NHS Scotland Event 2023

The NHS Scotland Event 2023 will take place on Monday 19 June at the SEC in Glasgow. More information on this year's event will follow soon.

Register to receive updates



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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



HISES Inpatients Diabetes SBRI Phase 2 commences

We are happy to announce that phase 2 of our Inpatients Diabetes SBRI led by Dr Stuart Ritchie, HISES Clinical Lead for Diabetes, started on 1st March 2023, and will run to 1st December 2023. The companies selected for phase 2 are CamDiab and MyWayDigitalHealth (MWDH). The CamDiab project aims to implement a CE marked closed-loop system to manage diabetes on general wards at a hospital. The MWDH project aims to develop a computer-based (digital) tool to help achieve better outcomes in people with diabetes, particularly focusing on those admitted to hospital.



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Health Innovation South East Scotland





Reducing Drug Deaths Innovation SBRI 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 21st April 2023.

Read More.



<u>Home Glaucoma Monitoring SBRI Challenge – Phase 1</u> <u>commences</u>

The Home Glaucoma Monitoring SBRI Challenge went live on Monday, 6th March 2023. The aim of the challenge is to develop innovative solutions focused on home (or nearpatient) glaucoma monitoring to better identify patients at risk of losing vision, and to reduce the individual and societal costs of sight loss. This will include home tonometry, home assessment of visual function and potentially optic disc imaging. Successful Companies (along with their respective test bed) for Phase 1 are:

- City University of London (NHS Lothian)
- PeriVision (NHS Forth Valley)
- Optonet (NHS Forth Valley)

Read More.



Award-winning Long Covid support service extended to Midlothian

An innovative project to provide much-needed support to Long Covid patients has been extended to Midlothian. Chest Heart & Stroke Scotland has worked with NHS Lothian, Pogo Digital Healthcare, patients, and GPs to develop the individualised and easy-to-use Long Covid Pathway. The pathway was piloted in Edinburgh in 2022, involving 36 GP practices and 173 patients, with plans to roll out across Edinburgh and the Lothians by the end of 2023.



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Health Innovation South East Scotland



Medicines and Dementia SBRI Phase 1 Applications Open

SHIP have launched a new SBRI competition looking at developing disruptive innovative solutions to support those at risk of dementia to manage their medications. Organisations can apply for a share of up to £240,000 inclusive of VAT across both phases. Applications deadline is 11am on 24th May 2023. Projects can focus on one or more of the following:

- identification of people utilising clinical risk factors for example cardiovascular risk factors, family history, diabetes, or hypertension
- adherence to medicines for conditions identified as being linked to development of dementia such as delirium, confusion and other risk factors that may be highlighted by the applicants which will require supporting evidence.

Read More.



Project CAELUS update

The regional test bed teams across Scotland have now established NHS CAELUS Network Groups to ensure effective delivery of the CAELUS 2 project activity. The HISES CAELUS Network Group will oversee/undertake all supporting activity in relation to South East region CAELUS 2 drone activity including the development of detail use cases for live flight trial and for digital twin activity, ensuring all appropriate governance arrangements and approvals are in place. In February 2023, all the NHS CAELUS Project Managers in Scotland involved in the project attended a full-day workshop with AGS Airports and the University of Strathclyde (UoS) and on 24th March 2023, along with CAELUS Clinical Leads and other stakeholders, will attend a Digital Twin workshop at the UoS.



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Health Innovation South East Scotland



Patient Connect Pilot

Patient Connect is a new application that has been developed in conjunction with NHS Scotland and Microsoft. In August 2022 we began the first ever pilot of Patient Connect with patients and family members in NHS Lothian. This was split between ICU in Western General Hospital and the Cardiothoracic Intensive Care Unit in the Royal Infirmary of Edinburgh. The pilot has now come to an end, and we are looking forward to the results of a focus group with members of the NHS Lothian ICU Steps Patient and Public Involvement group.

Read More.



Catch up with Digital Health and Care Scotland 2023 on-demand now!

Holyrood Connect's 12th annual Digital Health and Care conference returned to Edinburgh in February 2023. All sessions from this year's event are now available to watch on-demand. Simply click the red 'Watch on Demand Now' button.

Watch Here.



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Health Innovation South East Scotland



Register for MDMC Conference 2023

The Medical Device Manufacturing Centre (MDMC) will host their 2nd Annual Conference on 31st May 2023 which will bring together industry, NHS, and academia to discuss the latest services offered in the life sciences and healthcare sector. The morning session focus is on the services that SMEs can access to accelerate innovation. The afternoon session will explore the activities and services in health and care offered by organisations such as Scottish Enterprise, the Centre for Process Innovations, and the DHI. If you are interested in the latest MedTech news and tips, or seek further insight into growing your business, come along and be a part of this invaluable opportunity to network with like-minded individuals, companies and stakeholders.

Register Here.



First Data Strategy for Health and Social Care published

Scotland's first data strategy for health and social care has been published. It sets out what the consistent and improved use of data means for individuals, for health and social care professionals, and for researchers and innovators, as well as setting out how and when its priorities will be delivered.



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SHARE Recruitment Report 1st April 2023

Total Recruitment

Total Registrations	Leaflets	Website
299,080	260,625	38,383

Recruitment by Month

Month	Registrations	Leaflets	Website
03/2023	456	57	399
02/2023	403	80	323
01/2023	494	75	419
12/2022	380	32	348

Recruitment by Region

Region	Registrations	Percent. of Total (approx.					
East	111,870	37.4					
North	49,435	16.5					
Southeast	45,546	15.2					
West	92,229	30.9					
Scotland	299,080	100					

Recruitment by Health Board

Region	Health Board	16+ Population	Registrations	% of 16+ Pop.	
	Fife	308,270	44,058	14.3	
East	Forth Valley	253,631	6,183	2.4	
	Tayside	345,354	61,629	17.8	
	Grampian	486,695	42,632	8.8	
	Highland	267,251	4,562	1.7	
North	Orkney	18,260	1,104	6.0	
	Shetland	19,156	912	4.8	
	Western Isles	22,368	225	1.0	
6 1	Borders	95,466	1,450	1.5	
Southeast	Lothian	738,243	44,096	6.0	
	Ayrshire & Arran	307,440	2,838	0.9	
	Dumfries & Galloway	123,836	1,430	1.2	
West	Greater Glasgow & Clyde	970,361	58,981	6.1	
	Lanarkshire	546,247	28,980	5.3	
	Scotland	4,502,584	299,080	6.6	

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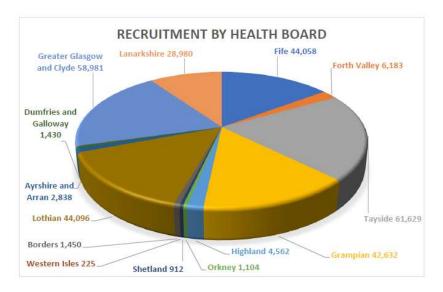
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Medication	A&A	Bord.	D&G	Fife	F.V.	Glas.	Gram.	High.	Lan.	Loth.	Ork.	Shet.	Tay.	W.I.	Scot.	
Analgesics	972	572	414	12623	1975	11811	11734	607	15382	10427	243	232	16198	80	83023	
Anti-Diabetic Drugs	295	197	171	3844	886	3811	4013	295	4706	4715	91	86	5200	25	28856	
Antidepressant	910	486	402	10895	1782	10462	10178	637	12649	9774	226	220	14301	64	71796	
Antihypertensives	1027	548	449	13337	2192	11966	12966	745	15460	12511	272	278	18574	77	88796	
Cardiovascular System	1707	958	674	20254	3492	19287	20746	1322	23818	20738	437	468	30433	136	147254	
Central Nervous System	1522	900	680	19212	3121	17691	18276	1095	22863	17310	377	394	25218	116	128537	
Endocrine System	964	584	500	11577	1979	10144	12012	769	13065	11605	251	281	16958	82	81604	
Gastro-Intestinal System	2014	1169	807	24329	3963	22859	24081	1516	27896	22737	532	526	33485	147	168831	
Infections	1024	520	423	10791	1866	12069	12108	752	15155	10898	222	248	16049	72	83348	
Inhaled Steroids	346	208	154	4422	706	4396	4379	265	5437	4317	104	97	5195	37	30096	
Lipid Modifying Drugs	664	529	311	9462	1713	9129	10046	590	12082	10806	212	226	14423	44	69611	
Muscoskeletal+Joint Disease	742	386	318	8621	1408	8696	9290	536	11362	7789	199	158	11567	57	61141	
NSAIDs including Cox-2	466	227	179	4282	729	4997	5163	337	6149	3508	125	87	5255	32	31114	
Respiratory System	761	457	335	9729	1488	9329	9230	543	11235	8665	177	193	12046	67	65199	
Skin	732	396	282	8746	1618	9132	8834	572	9547	8591	173	168	13447	50	61779	
Topical Steroids	428	222	182	4854	905	5145	4988	323	5939	5083	114	101	8019	34	36653	

Condition	A&A	Bord.	D&G	Fife	F.V.	Glas.	Gram.	High.	Lan.	Loth.	Ork.	Shet.	Tay.	W.I.	Scot.
Any malignancy	202	149	118	2765	501	2509	3756	186	3191	2659	96	110	3732	24	19979
Cerebrovascular disease	115	66	35	1315	238	1399	1158	75	1486	1337	25	25	2116	24	9542
Chronic pulmonary disease	321	121	142	3644	438	3115	4559	245	4418	2598	112	72	4008	24	24100
Congestive heart failure	63	44	29	847	131	675	716	41	858	809	24	24	1359	24	5527
Dementia	24	25	25	174	29	125	111	25	168	173	25	25	293	229	1123
Diabetes w. chronic complication	24	24	24	176	48	231	217	25	308	272	25	25	282	24	1620
Diabetes w.o. chronic complication	198	115	129	2284	549	2195	3177	202	3281	2656	77	50	3688	24	18939
Hemiplegia or paraplegia	25	24	24	195	35	211	371	24	220	206	25	25	418	25	1733
Metastatic solid tumour	40	34	24	756	85	543	726	54	619	704	27	25	593	25	4264
Mild liver disease	53	25	40	776	124	876	1079	25	704	789	25	28	485	25	5030
Moderate/severe liver disease	24	25	25	114	28	260	209	24	207	205	24	24	114	77.5	1219
Myocardial infarction	102	60	59	1437	244	1256	1500	72	1687	1276	32	25	1943	24	9557
Peptic ulcer disease	29	24	33	529	68	742	602	24	1102	336	24	25	588	25	4056
Peripheral vascular disease	62	46	41	812	141	784	817	37	970	793	24	24	987	25	5414
Renal disease	82	36	40	1217	167	869	1564	44	1328	860	25	24	1368	25	7490
Rheumatic disease	68	25	27	726	90	833	562	53	942	676	24	25	889	25	4872



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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.

InnoScot Health Ophthalmology Call

Funding: £25,000 Apply

InnoScot Health is seeking forward-thinking ophthalmic solutions that can help support NHS Scotland to strengthen and make meaningful change in this priority area of its recovery plan.

SBRI: overdose detection, response and intervention demonstration

Funding: Up to £500,000 of £5,000,000 Apply

Organisations can apply for a share of £5 million inclusive of VAT. This is to deliver innovations addressing key drug related overdose priorities across two competitions.

IBioIC Feasibility Funding

Funding: £30,000 from IBioIC at 80% fEC Apply (Open call)

The Industrial Biotechnology Innovation Centre (IBioIC) invites applications for industry-led collaborative research projects from businesses with a foothold in Scotland or those who could deliver inward investment to help stimulate Scotland's economy.

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.

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.



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InnoScot Health

EuroStars Call for Projects

Funding: Grant/Consortium Building Apply (by 13th April 2023)

Eurostars is a funding instrument that supports innovative SMEs and project partners by funding international collaborative R&D and innovation projects.

SFC Upskilling Microcredentials at Glasgow

Apply (by 14th April 2023)

University of Glasgow and the Scottish Funding Council offering fully-funded microcredential places for those Scottish-domiciled or working for an organisation based in Scotland.

UKRI policy fellowships 2023

Funding: Fellowship Apply (by 20th April 2023)

Apply for funding to collaborate with a UK or devolved government host or What Works Network centre on research activity to address pressing national and global challenges.

SBRI: overdose detection, response and intervention demonstration

Funding: £500,000 - £5,000,000 Apply (by 21st April 2023)

OLS and SHIP are investing up to £5 million including VAT, across the two competitions. Their purpose is to develop disruptive, innovative solutions that focus on detecting, responding to, and intervening in, early acute risk of non-fatal and fatal overdose.

Sustainable bio-based materials and manufacture: CR&D

Funding: Project Costs £300,000 - £1,000,000 Apply (by 3rd May 2023)

UK registered organisations can apply for a share of up to £12 million for collaborative research and development to develop step-change improvements to sustainable biomanufacturing.

Sustainable bio-based materials and manufacture: CR&D

Funding: £1,500,000 Apply (by 18th May 2023)

Apply for funding to form world-leading partnerships and work with the best international collaborators for your research.

Neurosciences and mental health new investigator

Funding: Grant 80% FEC Apply (by 24th May 2023)

Apply for funding to research neurosciences and mental health and take the next step towards becoming an independent principal investigator.

SBRI: medicines and dementia phase one

Funding: £240,000 Apply (by 24th May 2023)

This competition will focus on medicines and developing innovative new tools for use in clinical practice supporting people at risk of dementia to manage their medications.



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InnoScot Health

Remote HbA1c Monitoring: Overcoming the logistical issues and developing innovative care pathways

Apply (by 5th June 2023)

This is a Pre-Commercial Procurement Challenge competition funded by The Scottish Health Industry Partnership (SHIP) for diabetes prevention, early detection and monitoring.

UK - Germany Bilateral: Collaborative R&D

Funding: Up to £400,000 Apply (by 7th June 2023)

The aim of this competition is to support UK and German business-led collaboration in innovation with grant funding.

Future Leaders Fellowships: round 8

Funding: Fellowship Apply (by 4th July 2023)

Apply for funding to support ambitious research and innovation across UKRI's remit. You must be an early career researcher or innovator who is either:

- · looking to establish or transition to independence
- · developing their own original and ambitious plans within a commercial setting

Pre-announcement: Applied Global Health Partnership

Funding: Up to £1,000,000 Apply (by 25th July 2023)

Apply for funding to support partnerships to enable research that will address global health challenges and inequities.

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.



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InnoScot Health



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









Health and Care Transformation 2023

InnScot Health is thrilled to be exhibiting at this year's Health and Care Transformation, which brings together stakeholders from across Scotland's health, care and third sector.

Register

Retrieval 2023

The Emergency Medical Retrieval Service team confirm that, after a 3-year absence, the 2023 Retrieval Conference will be going ahead on 27 - 28 April, with InnoScot Health delighted to support once again.

Register

Medical Device Manufacturing Centre Annual Conference 2023

This conference brings together industry, NHS and academia to discuss the latest services offered by stakeholders in the life sciences and healthcare sector.

Register

NHS Scotland Event 2023

Being held on Monday 19 June at the SEC in Glasgow, the event will deliver an extensive programme of the most important thinking and developments for NHS Scotland.

Register



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Health Professions Education



School of Medicine

Health Professions Education (PGCert/PGDip/MSc)

A part-time, online interactive programme.

- Develop your skills and expand your knowledge in a healthcare education role.
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Find out more

*Subject to eligibility. Information correct at time of publication, Jan 2023. See website for full information.



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Health Data Science MSc



Health Data Science MSc

Healthcare is being transformed by digital technologies and big data analytics.

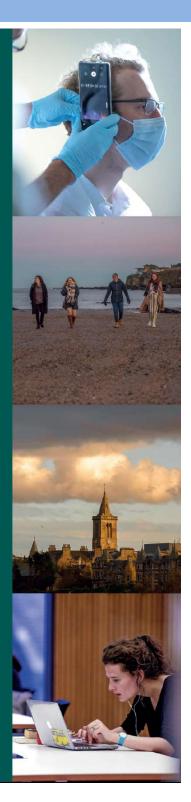
Explore the principles and practice of **digital health**, as well as the skills for digital health careers.

- Benefit from integrated interdisciplinary study, allowing you to develop a rounded understanding of digital health questions.
- Prepare for your future the course is designed for students who want to follow a career in data science and digital health.
- We are introducing a fully-funded PhD in 2024, which is available exclusively for our Health Data Science students to apply for.
- Expand your practical skills through our integrated training programme.

Register your interest

Find out more about the course, our upcoming events, and postgraduate life at St Andrews.







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Health Data Science MSc

Why St Andrews?

Internationally diverse and welcoming, the postgraduate community at St Andrews will support you while you realise your potential, explore your field and expand your horizons.

Top 100 in the world

(QS World University Rankings 2023) More than 88% of research carried out at the University is world-leading or internationally excellent

Top in the UK for student academic experience (NSS 2022)

Study with the Graduate School of Interdisciplinary Studies

Interdisciplinary learning is at the heart of the Graduate School. Students consider their subject from different disciplinary perspectives, developing an interdisciplinary understanding. This approach also enables students to show skills such as flexibility and creativity.

Graduate School Masters degrees help students develop advanced subject knowledge and research skills. Students also develop skills in:

- critical thinking and creativity
- · analysis and appraisal
- problem solving and decision making
- · personal leadership and project management
- · interpersonal communication and team working

"St Andrews is not just a special place because of its world-leading academics and beautiful surroundings, but because of the exceptional student experience. From a strong and diverse community, exciting student activities and plentiful postgraduate study facilities, St Andrews has it all."

Zaine, Postgraduate President