



SCREDS Clinical Lecturer in Paediatrics

School of Medicine, Medical Sciences and Nutrition

Closing date: 21 July 2020
Interview date: TBC
Reference number: ROW068A



Introduction

SCREDS Clinical Lecturer in Paediatrics

The University of Aberdeen is committed to the Scottish Clinical Research Excellence Development Scheme ([http://www.scotmt.scot.nhs.uk/specialty/scottish-academic-training-\(screds\).aspx](http://www.scotmt.scot.nhs.uk/specialty/scottish-academic-training-(screds).aspx)) and the long-term aim of nurturing and developing future clinical academic leaders.

Accordingly, the School of Medicine, Medical Sciences and Nutrition, with NHS Education for Scotland (NES) is pleased to offer an exciting opportunity for a higher specialty trainee in Paediatrics wishing to pursue such an academic career.

You will join a committed and enthusiastic team of clinicians, researchers and educators, providing an excellent opportunity to develop expertise through a planned programme of specialty training ensuring professional, academic and personal development. The post holder will be located on the Foresterhill site.

Aberdeen is unique in having internationally recognised strengths in both biomedical and population-based research and robust partnerships exist between clinical academics and medical science and health service researchers and their colleagues in the health care professions in primary and secondary care. In the past two decades, there has been significant and sustained capital investment (over £250m) in clinical, research and educational facilities on the Foresterhill site, which is jointly owned by the University and the NHS, to support their work. Notable amongst the research infrastructure are staff and equipment in Proteomics, Electron Microscopy, Flow cytometry, Genomics, Analytical facilities, a Human Nutrition Unit, a Medical Stats team, the Centre for Randomised Healthcare Trials, rich datasets and cohorts including the Aberdeen Maternity Neonatal Databank.



Job description

Main purpose of the role:

Key responsibilities:

An 80:20 split in clinical training/research time is envisaged over the duration of the post, with a maximum of 20% training time being allowed for academic activity during specialty training. It is intended that this time would be used to develop research ideas and projects, apply for funding and/or to prepare an application for funding to do a PhD or MD.

NES has confirmed that a North of Scotland National Training Number is available and that the post has its approval, although candidates are strongly advised to discuss their application with their current Training Programme Director and Associate Postgraduate Dean.

The post, which is tenable from appointment for the duration of the training period until attainment of CCT, is designed for an individual with demonstrable academic aspirations who wishes to pursue an academic career and gives opportunities both for clinical and research training, according to need.

Research

You will take a role in developing the research capacity of one of the research programs within the School and will be supported by academic staff and NHS partners to undertake research in a relevant area.

Research opportunities are supported through our institutes, details of which can be found on their websites as below. Affiliation will depend on the skills, expertise and interests of the appointee. The Head of School, Professor Bhattacharya, would be happy to discuss opportunities with interested applicants.

- The Institute of Applied Health Sciences <https://www.abdn.ac.uk/iahs/>
- The Institute of Medical Sciences <http://www.abdn.ac.uk/ims/>
- The Rowett Institute <http://www.abdn.ac.uk/rowett/>
- The Institute of Education for Medical and Dental Sciences <https://www.abdn.ac.uk/iemds/>
- The Institute of Dentistry <https://www.abdn.ac.uk/dental/>
- The Health Services Research Unit (<https://www.abdn.ac.uk/hsru/>)
- The Health Economics Research Unit (<https://www.abdn.ac.uk/heru/>)
- The Centre for Healthcare Randomised Trials (<https://www.abdn.ac.uk/hsru/what-we-do/trials-unit/index.php>)
- The Aberdeen Cardiovascular & Diabetes Centre (<https://www.abdn.ac.uk/acdc/>)
- The Aberdeen Centre for Arthritis and Musculoskeletal Health (<https://www.abdn.ac.uk/acamh/>)
- The Aberdeen Centre for Women's Health (<https://www.abdn.ac.uk/acwhr/>)
- The Centre for Rural Health (<https://www.abdn.ac.uk/iahs/research/crh/>)
- The Aberdeen Centre for Health Data Science <https://www.abdn.ac.uk/achds/index.php>

There are several research programs within the institutes that could support a research program for a SCREDS trainee. These include gut health and anti-microbial resistance within the Rowett Institute; clinical trials within the Centre for Healthcare Randomised Trials; and large data sets with the Aberdeen Centre for Health Data Science.

Clinical duties



The appointee will have appropriate honorary status with NHS Grampian and will contribute to the clinical work of the Paediatric and Neonatal departments. The appointee will receive full training in Paediatrics.

(i) Day time duties include acute assessment of new referrals, care of inpatients, and outpatient clinic duties in general and specialty paediatrics. Neonatal duties include intensive care, high dependency and special care, as well as review of babies in the postnatal wards, and attendance at high risk deliveries and the resuscitation of compromised newborns. Community paediatric duties include outpatient clinics, developmental assessments, and contribution to the child protection team. Supervision of junior doctors in the management of patients in every setting is an integral part of the role. Subspecialty paediatric interest will be supported by the department and by the TPD, ensuring suitable experience to support National Grid application if applicable to the Lecturer's career aspirations.

Attendance at out-patient clinics in Aberdeen and at peripheral centres is determined by the Consultants under whose direction the Lecturer is working.

(ii) On Call – separate on call rotas exist for Royal Aberdeen Children's Hospital and the Neonatal Unit. The Lecturer will be expected to contribute to either rota at different times in their tenure, commensurate with training and service needs. All rotas are EWTD compliant. The Lecturer will lead the resident on call team and will liaise with consultants from a range of paediatric specialties to support the delivery of high-quality care.

(iii) Study, Training and Research – The post-holder should acquire evidence of successful progression through the new RCPCH Progress curriculum and will be expected to show evidence of this in their e portfolio. Educational and Clinical supervision will be provided by the department. There are active postgraduate teaching arrangements. There are lectures, tutorials, ward teaching and hospital meetings. Library facilities are provided in the Medical School Library on the Foresterhill site. Facilities are available for study leave, co-ordinated through NES. The Clinical Lecturer is expected to encourage other trainees to be involved in research and audit or quality improvement projects leading to presentation and /or publication. Academic supervision is provided.

Teaching

There is a regular commitment to the teaching of medical students in the undergraduate teaching programme, MSc programmes and supervising MSc projects which presents an excellent opportunity to develop teaching skills. In addition to the informal teaching of trainees, Lecturers will be invited to give occasional postgraduate medical education lectures to relevant specialists. Teaching is integral part of the Lecturer's day time clinical duties.

At a glance

Salary:

Non-Consultant (£34,978 - £61,865 per annum)

Hours of work:

Full-Time (40 hours per week)

Contract type:

Funding-Limited (to CCT completion date)

Candidate background

We are looking for a motivated clinician to join our team

Knowledge

- MBChB or equivalent
- Willingness to apply for funding to do a PhD or MD
- Eligible for full registration with the GMC at time of appointment
- Holds a UK National Training Number in Paediatrics

Experience

- Able to demonstrate aspiration to academic career
- Track record or potential to contribute to publications in peer-reviewed journals or scientific abstracts.
- Experience in writing scientific articles or presentations at scientific meetings
- Portfolio evidence of satisfactory progress in clinical training programme to date
- Ability to take responsibility for clinical care of patients

Skills

- Demonstrable commitment to clinical academic career path
- Aptitude for teaching
- Enquiring, critical approach to work
- Excellent written and verbal communication skills
- Good interpersonal skills with the ability to interact constructively with a wide range of colleagues
- Proven organisational abilities, including evidence of effective time-management and negotiating skills.
- Ability to work as part of a team as well as on own
- Ability to think creatively and innovatively and impart enthusiasm or subject
- Committed to multidisciplinary team working



Terms of appointment

Salary will be at the appropriate point on the Clinical salary scale for academics below the level of consultant and negotiable with placement according to qualifications and experience.

Any appointment will be made subject to satisfactory references and a 3 year probation period.

For further information on various staff benefits and policies please visit www.abdn.ac.uk/staffnet/working-here

This post does not meet the minimum requirements as issued by UK Visas & Immigration (UKVI) to qualify for an employer-sponsored visa. We are therefore unable to consider applications from candidates for this post who require sponsorship to work in the UK.



Person specification

	<i>Essential</i>	<i>Desirable</i>
Education/Qualifications Academic, technical and professional education and training	<ul style="list-style-type: none"> • MBChB or equivalent • Eligible for full registration with the GMC at time of appointment • Holds a UK National Training Number in Paediatrics • Willingness to study for a PhD or MD degree 	
Work and Other relevant experience (including training) eg Specialist knowledge, levels of experience, supervisory experience, research	<ul style="list-style-type: none"> • Able to demonstrate aspirations to an academic career • Track record or potential to contribute to publications in peer-reviewed journals or scientific abstracts • Experience in writing scientific articles or presentations at scientific meetings • Portfolio evidence of satisfactory progress in clinical training programme to date • Ability to take responsibility for clinical care of patients 	<ul style="list-style-type: none"> • Previous research experience • Demonstrate commitment to research through proven ability to complete research projects • Experience of supervising trainee doctors
Personal qualities and abilities eg initiative, leadership, ability to work on own or with others, communication skills	<ul style="list-style-type: none"> • Enquiring, critical approach to work • Excellent written and verbal communication skills • Good interpersonal skills with the ability to interact constructively with a wide range of colleagues • Proven organisational abilities, including evidence of effective time-management and negotiating skills • Ability to work as part of a team as well as on own • Ability to think creatively and innovatively and impart enthusiasm or subject • Committed to multidisciplinary team working 	<ul style="list-style-type: none"> • Aptitude for teaching • Evidence of high quality teaching delivery
Other eg special circumstances (if any) appropriate to the role such as unsocial hours, travelling, Gaelic language requirements etc.	<ul style="list-style-type: none"> • Caring attitude to patients 	

The University



Founded in 1495, Aberdeen is Scotland's third oldest University and the fifth oldest in the UK. Ranked within the world top 160 in the Times Higher Education Rankings 2019 and named Scottish University of the Year in the Times and Sunday Times Good University Guide 2019. Aberdeen is 'open to all and dedicated to the pursuit of truth in the service of others'.

Aberdeen is a broad based, research intensive University, which puts students at the head of everything it does. It has significant academic strengths and potential across a wide variety of disciplines. Outstanding in a wide range of discipline areas, Aberdeen has also been credited for its international reach and its commercialisation of research ideas into spin out companies.

The University has over 14,000 matriculated students and 3,600 staff representing 130 nationalities. We encourage bold thinking, creativity and innovation and we nurture ambition with many opportunities for professional and personal development in an inclusive learning environment which challenges, inspires and helps every individual to reach their full potential.

The University combines a distinguished heritage with a forward looking attitude. In the past few years, the University has encouraged creativity in its academic staff, broken new ground with an innovative curriculum, and developed state-of-the-art facilities including the new Sir Duncan Rice Library and the Aberdeen Sports Village and Aquatics Centre. In looking to the future, the University seeks to enhance its reputation as one of the world's leading Universities by moving forward with ever more ground breaking research; ensuring students have an intellectual and social experience second to none; and capitalising upon the dual role as one of the major institutions of the north and as a cornerstone of regional economic and cultural life.

School of Medicine, Medical Sciences and Nutrition



The School (<https://www.abdn.ac.uk/smmsn/index.php>) encompasses all of the disciplines that underpin today's medicine, including biomedical sciences, health sciences, nutrition and medical, medical science and dental education and these are organised into five Institutes. The largest school in the University, the SMMSN has five Institutes: the Institute of Medical Sciences (IMS), the Institute of Applied Health Sciences (IAHS), the Rowett Institute, the Institute of Education in Medical and Dental Sciences (IEMDS) and the Institute of Dentistry, comprising all of our undergraduate and postgraduate programmes and our own graduate entry Dental School.

Staff are line managed and research opportunities are supported through our institutes which work together in an integrated and coordinated way to deliver research and teaching across the School, details of which can be found on their websites as below.

- The Institute of Applied Health Sciences <https://www.abdn.ac.uk/iahs/>
- The Institute of Medical Sciences <http://www.abdn.ac.uk/ims/>
- The Rowett Institute <http://www.abdn.ac.uk/rowett/>
- The Institute of Education for Medical and Dental Sciences <https://www.abdn.ac.uk/iemds/>
- The Institute of Dentistry <https://www.abdn.ac.uk/dental/>

Within the IMS, our scientists are working towards the creation of effective therapies for patients with a range of debilitating and life-threatening conditions. Current research areas include: arthritis and musculoskeletal medicine; cell developmental and cancer biology; immunity, infection and inflammation; metabolic and cardiovascular health; microbiology and translational neuroscience.

Within the IAHS, research is focused on improving health and health care delivery. It is home to a multidisciplinary grouping of around 100 university academic staff who conduct population and clinically-orientated health research and hosts the Health Services Research Unit ([HSRU](#)) and Health Economics Research Unit ([HERU](#)), both funded by the Chief Scientist's Office (CSO) of the Scottish Government.

As well as being the organisational home to the teaching scholarship staff and responsible for oversight of the UG and PGT programmes offered by the School, the IEMDS promotes and supports excellence in medical education through research and development, with a focus on conceptually and theoretically robust research and development which has strong potential for reaching international recognition.

The Dental Institute runs an undergraduate BDS programme and a growing suite of masters programmes for professional development.

We have a number of specialist Centres representing areas of particular research strength and capacity within the School all of which are willing to support colleagues on projects in their areas. More information is available at the following websites.

- The Centre for Healthcare Education Research and Innovation (<https://www.abdn.ac.uk/cheri/index.php>)
- The Centre for Health Data Science (<https://www.abdn.ac.uk/achds/>)
- The Aberdeen Cardiovascular & Diabetes Centre (<https://www.abdn.ac.uk/acdc/>) and
- The Aberdeen Centre for Arthritis and Musculoskeletal Health (<https://www.abdn.ac.uk/acamh/>)

The School is home to over 800 staff and 2000fte students. It is located on the Foresterhill site, shared with our main clinical partner, NHS Grampian, with whom we work in close collaboration at primary and secondary care levels.. This is one of the largest integrated healthcare delivery, training and research sites in Europe and has rich assets including state-of-the-art academic (research and teaching) and clinical buildings. Excellent infrastructure is also provided through core facilities for biomedical science including flow cytometry, proteomics, microscopy and genome sequencing, support for data health science projects and clinical trials.

The last major academic capital development was the opening of the Rowett Institute, occupied in March 2016, whose staff undertakes nutrition research to help improve people's lives through the prevention of ill-health and disease. Their new £40M building has provided the University of Aberdeen with a facility with unique capabilities for human nutrition and metabolic research. Currently, the NHSG is carrying out an exciting £164 million building development creating The Baird Family Hospital and The Aberdeen and North Centre for Haematology, Oncology and Radiotherapy (ANCHOR) Centre Project, scheduled for completion in 2021.

NHS GRAMPIAN

NHS Grampian Acute Sector comprises, Aberdeen Royal Infirmary (ARI), Royal Aberdeen Children's Hospital (RACH), Aberdeen Maternity Hospital (AMH), Woodend Hospital, Cornhill Hospital, and Roxburghe House, all in Aberdeen and Dr Gray's Hospital, Elgin.

Aberdeen Royal Infirmary, Foresterhill, with a complement of approximately 800 beds, is the principal adult acute teaching hospital of the Grampian Area providing a complete range of medical and clinical specialties. An Emergency Care Centre has recently been opened on site. ARI is situated on a large open site to the North-West of the city centre. The newly built Royal Aberdeen Children's Hospital (144 beds) and the Aberdeen Maternity Hospital (126 beds) are also located on this site. This site is one of the biggest single site hospitals in Europe.

Woodend Hospital with a complement of around 200 beds is located approximately one mile south-west of the Royal Infirmary and houses the Elective Orthopaedic Unit, a Geriatric Orthopaedic Rehabilitation Unit, and the Department of Rehabilitation Medicine including prosthetic and orthotic services.

Support Services

There is a complete range of supporting services with the x-ray and imaging department having mammography, 2 CT scanners, 4 MRI scanners, a full range of nuclear medicine facilities (including positron emission tomography), digital angiography, interventional radiology laboratories, ultrasound etc. All other major Medical and Surgical Specialties are on site and these include Accident and Emergency, Plastic Surgery, Neurosurgery, Cardiothoracic, Dental, Oral and Maxillo-facial, Ear, Nose and Throat, Gynaecology, Ophthalmology, General Surgery, Urology and Vascular. Paediatric Surgery is on the campus as is Obstetrics.

NHSG Department of Paediatrics

Royal Aberdeen Children's Hospital (RACH)

The Children's Hospital opened in 2004, to provide a comprehensive range of services for acute care of children. The 85-bed facility has been planned to co-locate surgical services, with the wards, theatres and high dependency unit built in close proximity. The Royal Aberdeen Children's Hospital coupled with the Neonatal Unit, Aberdeen Maternity Hospital (AMH) provides all specialist care for

children up to the age of 16 years in the Grampian Region and the Orkney and Shetland Islands.

Aberdeen Maternity Hospital (AMH)

The maternity hospital, with 141 beds and close to six thousand deliveries a year, is located within the Foresterhill site and serves the area of Grampian, and the islands of Shetland and Orkney.

Consultant Staff

Dr.Gray's Hospital	Sub-speciality
Dr S Wojcik*	Respiratory
Dr M Masand*	Neonatology
Dr S Parkinson*	Neuro-disability
Dr N Gadong*	Community

RACH is as follows:

Dr S Bunn	Gastroenterology and Nutrition
Dr S Kishore	Gastroenterology and Nutrition
Dr I Chalmers	Gastroenterology and Nutrition
Vacant (this post)	Infectious Diseases
Dr G Taylor	Haematology and Oncology
Dr H Bishop	Oncology, Division Clinical Director Diagnostics
Dr M Osman*	Respiratory
Dr F Herd	Oncology/Palliative Medicine (locum)
Dr A Mayo*	Diabetes and Endocrinology
Dr Alistair Revolta*	Diabetes
Dr Sun*	Diabetes
Dr C Oxley*	Renal, Endocrinology
Dr G Malik*	Rheumatology
Dr D Rogahn*	Cardiology
Dr K Khor*	Cardiology
Dr D Serino	Neurology (locum)
Dr E Stephen	Neurology
Dr Ai Lin Lee	Community Paediatrics
Dr J Nair*	Community Paediatrics
Dr Marianne Cochrane	Child Protection, Community Paediatrics

* + General Paediatrics

Consultant Paediatric Surgeons

Mr Chris Driver
Mr Yatin Patel
Mr Adnan Salloum
Miss Melanie Clarke

Consultant Neonatologists

Dr M. Ezzat
Dr P Kalous
Dr N. Kau

Dr M. Munro
Dr L. Psiouri
Dr S. Satas
Dr V Kristareddy
Dr Martin Zemanik



On call in Medical Paediatrics is divided among the consultants denoted above by an asterix. High dependency care is provided locally and intensive care in Edinburgh and Glasgow with a national retrieval system in place.

Many Paediatric services are supported within a network. National networks include those for nephrology and cardiology with regional North of Scotland networks for neurology and gastroenterology. RACH is one of the recognised United Kingdom Children's Cancer Study Group Centres.

There are four Paediatric Surgeons at RACH (Mr C Driver, Mr Salloum, Ms Clark and Mr Y Patel). Their interests encompass the whole fields of Paediatric Surgery including urology, gastroenterology and intersex.

Dr Gray's Hospital in Elgin is a small DGH, run by NHS Grampian with inpatient and outpatient paediatric facilities. This is located 69 miles from Aberdeen and has its own separate on-call rota.

Paediatric Services to Orkney and Shetland are commissioned from NHS Grampian by their respective Health Boards. Both general and specialist paediatric Consultant delivered Outpatient Services are provided at clinics held in Community Hospitals based in Kirkwall and Lerwick and supported by paediatric nurses based on the Islands. Children requiring Inpatient Services are admitted to Royal Aberdeen Children's Hospital. The Shetland Outpatient Service is also supported by one of the local General Practitioners who have additional training in Paediatrics, Administrative support is provided locally.

UNIVERSITY OF ABERDEEN, DEPARTMENT OF CHILD HEALTH

Clinical Senior Lecturers

Prof Stephen Turner
Respiratory Medicine

Prof Colin Lumsden
Allergy

<http://www.abdn.ac.uk/childhealth/>

The Department has laboratory and office accommodation within RACH and has access to all the facilities in the Institute of Medical Science on the Foresterhill Campus. A clinical investigation unit within RACH is headed by a senior paediatric research nurse. Externally supported staffs, including PhD students and research nurses, vary in number. The Medical Faculty has made significant investments in teaching technology including distance learning, computer assisted learning, video conferencing and tele-medicine.

The Aberdeen Medical Course includes some Paediatric teaching in the community spine from the first year, teaching during the third year and a four-week Paediatrics clinical attachment in the final year.

The city and the region



Aberdeen and Aberdeenshire

With a population of approximately 230,000, the city stands between the Rivers Dee and Don. This historic city has many architectural splendours and the use of its sparkling local granite has earned Aberdeen the name of the Silver City. Recognised as the oil capital of Europe, Aberdeen nevertheless retains its old-fashioned charm and character making it an attractive place in which to live.

Aberdeen enjoys excellent communication services with other European cities - e.g. flying time to London is just over one hour with regular daily flights. There are direct air links to London (City, Heathrow, and Luton), Manchester, Birmingham, Leeds, Southampton, Belfast and East Midlands within the U.K. There are also flights to international hub airports: Amsterdam (Schiphol), and Paris (Charles De-Gaulle as well as flights to other European destinations. <http://www.aberdeenairport.com> Road and rail links are also well developed.

The Grampian Region which took its name from the Grampian Mountains has a population of approximately 545,000. It is made up of five districts – Aberdeen, Banff & Buchan, Gordon, Kincardine & Deeside and Moray. The city and the surrounding countryside provide a variety of urban, sea-side and country pursuits. Aberdeen has first class amenities including His Majesty's Theatre, Music Hall, Art Gallery, the P&J Arena, Museums, and Beach Leisure centre. Within a short time, beach pursuits, equine activities, salmon, trout and sea fishing, hill-walking, mountaineering, golf, sailing, surfing and windsurfing can be reached. The city and the surrounding countryside are repeatedly given high ratings for quality of life in surveys.

Aberdeenshire is one of Scotland's most appealing regions. Royal Deeside and the Cairngorms National Park are within easy access of the city, and there are a variety of towns and villages scattered along the coastline.

Aberdeen and Aberdeenshire cater for a wide range of tastes in sporting and cultural activities.

To find out more about Aberdeen and Aberdeenshire go to www.visitabdn.com



Equality & Diversity



The School of Medicine, Medical Sciences and Nutrition welcomes a diverse working environment and recognises the many benefits this can bring. The School is keen to receive applications from individuals from across all of the equality protected characteristics (age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex, sexual orientation).

The University supports opportunities for flexible working for a range of reasons and has policies in place to facilitate this. The policies can be found here:

<https://www.abdn.ac.uk/staffnet/working-here/flexible-working--5607.php>

The University's commitment to gender equality has been recognised through the achievement of an Athena SWAN Bronze award. The University is also a Stonewall Diversity Champion to further LGBT+ equality.

The University is signed up to Advance HE's Race Equality Charter, affirming the University's commitment to the charter's aim of improving the representation, progression and success of minority ethnic staff and students within higher education.

Candidates who are British Sign Language (BSL) user can contact us directly by using [contact SCOTLAND-BSL](#)

The University is delighted to be accredited as a [Disability Confident](#) employer Committed and strives to ensure that disabled staff and students have the opportunity to work and study in an inclusive, accessible and supportive environment.

<https://www.abdn.ac.uk/staffnet/governance/equality-and-diversity-277.php>

How to apply

Online application forms are available at www.abdn.ac.uk/jobs

The closing date for receipt of applications is 21 July 2020

Should you wish to make an informal enquiry please contact:

Professor Siladitya Bhattacharya, Head of School
01224 437965
s.bhattacharya@abdn.ac.uk

Please do not send application forms or CVs to Professor Bhattacharya.

Please quote reference number ROW068A on all correspondence