



**School of Dentistry**  
<http://dentistry.dundee.ac.uk/>

**Vacancy**

**CLINICAL RESEARCH FELLOW/ HONORARY SPECIALTY  
REGISTRAR in RESTORATIVE DENTISTRY**

**NIHR HTA SCRIPT & PIP Trials**

**Full Time**

**Salary scale - £35,958 to £53,280**

Informal enquiries are welcomed and intending applicants who would like to discuss the post further should contact Professor Jan Clarkson, [j.e.clarkson@dundee.ac.uk](mailto:j.e.clarkson@dundee.ac.uk), Professor David Ricketts [d.n.j.ricketts@dundee.ac.uk](mailto:d.n.j.ricketts@dundee.ac.uk) Dr Pauline Maillou(TPD) [p.maillou@dundee.ac.uk](mailto:p.maillou@dundee.ac.uk)

Successful applicants will be subject to health clearance and the appropriate disclosure checks across the UK.

Interviews will be held on: **TBC**

**Closing date: TBC**

*The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.*

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## Further Particulars

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### 1. Job Title and Reporting

<b>Job Title:</b>	Clinical Research Fellow/Honorary Specialty Registrar in Restorative Dentistry
<b>Reporting to:</b>	Professor Jan Clarkson, Co-Chief Investigator, SCRIPT & PIP and TPD
<b>Staff Responsible for:</b>	n/a
<b>Duration of employment:</b>	Funded for up to 8 years

### 2. Job Purpose

There are two elements to this post:

- Academic training by supporting the National Institute for Health Research's HTA Programme SCRIPT Trial (17/127/07) and the PIP Trial (12/923/30) and completing a higher research degree
- Specialty training in Restorative Dentistry

This is an exciting opportunity for qualified dentists looking for a stimulating and rewarding career in dental research and for specialty training in Restorative Dentistry. In addition to Specialty Training in Restorative Dentistry and appropriate dental school clinical and teaching duties, the main responsibility of the successful candidate will be to participate in and support the NIHR HTA SCRIPT Trial (Selective Caries Removal In Permanent Teeth: The clinical and cost-effectiveness of selective (partial) operative caries management in permanent teeth in the UK) as well as the PIP Trial - Pulpotomy for the management of irreversible pulpitis in mature teeth (Pulpotomy for Irreversible Pulpitis - PIP Trial).and will work closely with the Trial Managers and clinical trial team.

The aim of SCRIPT, a £2.79m pragmatic, primary dental care, multi-centre, patient randomised controlled trial, is to evaluate the clinical and cost effectiveness of complete caries removal compared with partial caries removal. This research has been commissioned by the NHS National Institute for Health Research Health Technology Assessment (NIHR HTA) programme. The Trial Sponsor is the University of Dundee and Professor Jan Clarkson Dental Health Services Research Unit (DHSRU), University of Dundee and Professor Craig Ramsay Health Services Research Unit, University of Aberdeen are Co-Chief Investigators. Together Professors Clarkson and Ramsay are leading a UK-wide research team from NHS Education for Scotland (NES), and the Universities of Aberdeen, Dundee, Glasgow, Sheffield and King's College, London supported by The Centre for Healthcare Randomised Trials (CHaRT) at the University of Aberdeen.

The study is being conducted in general dental practices across Scotland and England, and involves NHS dental patients, adolescents (aged 12 years and over) and adults who have deep carious lesion in a permanent molar or premolar tooth and who agree to take part. The trial start date was 1 June 2019 and the current end date is 29 February 2024, however the post will extend beyond this to enable completion of clinical training and post-graduate degree. The successful candidate will also assist with SCRIPT's sister trial – PIP and will be involved in the start-up phase of the trials as well as recruitment and follow-up phases, which will involve the successful candidate liaising with and travelling to visit the enrolled practices within the UK.

In addition to supporting the day to day running of the trials, the successful applicant will have the opportunity to undertake research for a higher degree related to the SCRIPT and/or PIP Trial/s.

The post provides the opportunity to undertake a training programme in the specialty of Restorative Dentistry. The post has approval from the Postgraduate Dental Dean and a Training Number will be awarded to the appointee. Most of the clinical training will be delivered in Dundee, but a smaller portion is usually delivered in Aberdeen and sometimes other Dental Institutions. Performance assessments and reviews (ARCP) are carried out at regular intervals by the Speciality Training Committee (STC), as outlined in the Dental Gold Guide ([www.copdend.org](http://www.copdend.org)). Trainees are required to register with ISCP (Intercollegiate Surgical Curriculum Programme) and keep a logbook following the requirements laid down by the Specialist Advisory Committee (SAC).

Applicants for this post will be qualified dental surgeons who are fully registered with the General Dental Council. Applicants invited for interview will be asked to provide documentation of up-to-date professional registration. A high degree of professionalism, excellent interpersonal and networking skills, the ability to work in a team and an interest in and appreciation of research in dentistry are all essential requirements for this post. Experience of participating in research and of working in General Dental Practice would be advantageous. Whilst the post will be based in Dundee the successful candidate must be willing to travel and stay overnight visiting the other collaborative centres and participating UK wide general dental practices.

### **3. Key Result Areas**

#### **Main Responsibilities**

#### **Research and Scholarship**

- Act as Clinical Research Fellow on NIHR HTA SCRIPT and PIP Trials, working closely with the Co-Chief Investigators, Trial Collaborators, Trial Managers and trial team on the day-to-day management of the trials, the development and implementation of systems to ensure compliance with protocol throughout participating sites, the development of methodologies and techniques appropriate to the trials which are innovative and add value.
- Provide support and training for internal/external collaborators and participating dentists on clinical aspects of the trials and queries arising.
- Participate in relevant training in areas such as research governance regulations including compliance with Good Clinical Practice (GCP), quantitative and qualitative research methods (evidence synthesis, ethic committees, writing up) and dissemination.
- Participate in research related activities at the Dental School and DHSRU, University of Dundee, and NES including contributing to the development of research proposals and funding bids aimed at increasing the capacity and quality of research in dental primary care.
- Review and synthesise the outcomes of relevant research studies, interpret findings and contribute to the development of new ideas.
- Study for a Higher degree
- Publish in professional and peer reviewed journals and contribute to the presentation/dissemination of Trial findings.
- **Communication**
- Liaise with the Trial Steering Group and Data Monitoring & Ethics Committee as required and ensure all trial procedures are developed according to Good Clinical Practice and Data Protection Guidelines.

- Provide support to the participating GDPs on queries relating to the process of the trials and clinical issues.
- In collaboration with the Trial Managers, Co-Chief Investigators prepare reports for the funder, write up the results of the trial for the sponsor and oversight committees.
- Attend meetings and other events appropriate to the trials.
- Undertake UK-wide visits to Trial practices for monitoring purposes if necessary.
- Support the Chief Investigators in maintaining strong links with all co-applicants and collaborators.
- Contribute to the maintenance of a collaborative multi-professional, multi-site research team.

### **Planning and Organising**

- In collaboration with the Chief Investigators, and the Trial Managers, ensure the trials are delivered on time, within budget, to high quality standards and to the requirements of the sponsor and funder.
- Contribute to the management of quality, audit and other external assessments, e.g. Research Excellence Framework, hospital clinical effectiveness.

### **Clinical Duties**

- Contribute to the training of general practice teams participating in SCRIPT and PIP.
- Be flexible in providing support for teaching activities as appropriate for both undergraduate and postgraduate students.
- Carry out treatment of patients in Restorative Dentistry appropriate to level of experience in conjunction with NHS Tayside and Grampian.
- Training for the StR post will mainly take place in Dundee Dental School and Hospital, however clinics may also be held at Ninewells Hospital and Aberdeen Dental School and Hospital or other locations in Scotland.
- The post holder will be expected to: participate fully in training; participate in clinical or other service activities; undertake clinical audit; participate in teaching.

As a University staff member you will take part in the annual Objective Setting and Review System (OSAR) to promote your longer-term career development.

## **4. Qualifications, Skills, Experience and Personal Qualities Required**

### **See Person Specification**

## **5. Research Staff Terms and Conditions**

<https://www.dundee.ac.uk/hr/policiesprocedures/termsandconditions/>

These are the general terms and conditions for full-time Research staff. Part-time staff terms and conditions are pro-rata.