Consultant in Dental & Maxillofacial Radiology

NHS Tayside Integrated Dental Services

Dundee Dental Hospital and School

# **Introduction**

The Post

This post was established to support the teaching of undergraduate students within Dundee Dental Hospital and School. The main duties of the post are to provide a comprehensive dental & maxillofacial radiology clinical service in which dental students can be adequately trained, though the post holder will also deliver didactic teaching and training at both undergraduate and postgraduate levels.

Appropriate candidates for this post will hold full registration with the General Dental Council and should be on the GDC Specialist List in Dental & Maxillofacial Radiology, having been awarded or be within 6 months of gaining a CCST in DMFR.

Integrated Dental Service

The Hospital Dental Service is part of the Specialist Surgery Clinical Care Group within the Surgical Division of NHS Tayside. The Dental Hospital is situated on the main University of Dundee campus, close to the city centre. The main teaching hospital for NHS Tayside is Ninewells Hospital and Medical School, approximately three miles from the Dental Hospital but with excellent transport links to the University and the City centre.

A full range of laboratory services is available throughout NHS Tayside which includes Haematology, Biochemistry, Immunology and Microbiology, Imaging and Pathology. The Dental Radiology services are based on the Dental Hospital site and include ultrasound, a full digital dental radiography system and Cone Beam CT. Access to CT, MRI, PET and radio nucleotide imaging is available at Ninewells Hospital.

## **Dental & Maxillofacial Radiology in Tayside**

## A comprehensive DMFR clinical service is provided within the staffing resources available. The service is based in Dundee Dental Hospital; the consultant currently has one clinical session in Ninewells Hospital. Patients are seen from throughout Tayside and from adjoining Health Board areas, particularly Fife and Highland. Patients referred for CBCT scanning may travel considerable distances for this investigation as there are no NHS facilities available within their own Board area. There is a Scottish National PACS for radiology and so both images and reports are available for the referrers to view locally. A teaching commitment in both undergraduate and postgraduate education underpins the service provided.

Current Staffing in Dental & Maxillofacial Radiology

## **Consultant Staff**

Vacant Post Consultant/Honorary University status

Dr Donald Thomson 0.2WTE Consultant/Honorary University status

Radiographers

Mrs A Phillips Superintendent/Honorary Lecturer - full time

Mrs S Gibson Radiographer – band 6/Honorary Clinical Teacher – part time

Mr J Cherian Radiographer – band 6/Honoray Clinical Teacher - full time

There are a number of dental nurses with a qualification in dental radiography who work within the department on occasions, as well as using their radiographic skills on the various clinical floors. There is a Nomad x-ray handset housed within the Dental A&E department for trained members of the team.

Number of CBCT scans taken in the radiology department within DDH

|  |  |
| --- | --- |
|  | CBCT scans |
| 2019 | 840 |
| 2020 | 376 ( covid ) |
| 2021 | 558 |
| 2022 | 780 |
| 2023 | 952 |

Duties of the Post

Clinical

The role is based in Dundee Dental hospital and is to provide, within the resources available, a DMFR clinical consultant service for the patients of NHS Tayside and for patients referred from Fife. The service also accepts referrals from primary care dental practitioners and appropriate secondary referrals from specialists within the hospital service. The appointee will be responsible for the delivery of their clinical service to the Clinical Lead/Director within the Dental Hospital and will work closely with other members of staff in the planning and day to day running of the specialist service. It is hoped that the appointee will also be part of the head & neck radiology service based at Ninewells Hospital and can undertake interventional sialography and other imaging including head and neck ultrasound.

They should maintain excellent communications with consultants and other staff throughout the Dental Hospital in order to ensure that the radiology service meets the needs of the patients and specialists accessing and responsible for the overall clinical service.

General Radiology is part of the Diagnostics Group and is within the Access Directorate. The post holder will have limited clinical duties within Diagnostics. They will develop close working relationships with the general radiologists and the DDH radiographers that are technically also part of that group. The radiology IT personnel support the service within DDH&S.

DMFR is a small dental specialty and it is important that the post holder works collaboratively with colleagues throughout Scotland. As some consultant posts are currently unfilled, and other vacancies may occur, there is a potential need to develop a Scotland wide arrangement where consultant support can be provided in urgent situations from another Health Board.

## **Teaching & Training**

## This post is funded from monies made available to support the undergraduate curriculum and the appointee will be expected to participate in the didactic teaching, currently in the form of lecture and seminar teaching for BDS and BSc Oral Health Science students. Similarly, it is expected that the appointee would participate in the assessment of the clinical competence of students in DMFR by means of OSCE examinations and the writing and marking of appropriate written examination questions.

The appointee will participate in the clinical training of the Specialty Training Registrars in DMFR and may be prepared to take on the role of Training Programme Director, at the request of NHS Education Scotland, or become an Educational Supervisor either for the DMFR trainees or Core Trainees within Dundee Dental Hospital.

Specialty Training Registrars in General Radiology and Oral Surgery also have attachments within DMFR and the post holder must be prepared to undertake this training as part of their role.

Management

This post has no formal hospital wide management duties on appointment but there are opportunities available for all consultants to undergo further training in management and leadership to equip them to take up such roles in the future. The appointee will be expected to work with colleagues in the department and the DDH Management Team to work efficiently within the resources available. If additional resources are required then a full business case will need to be prepared and submitted.

## **Timetable**

Below is an indicative job plan. As the dental radiology department is a small department, the post holder will have to work their job plan flexibly in order that teaching and departmental needs are appropriately covered.

The outpatient clinical sessions are from 9 a.m. to 12.30 p.m. and 1:30 p.m. to 5 p.m. A substantive job plan will be discussed and agreed with the Clinical Lead/Director, usually within three months of taking up their post, and can be altered from time to time by mutual agreement, having considered the overall needs of the service.

Further details regarding this appointment can be obtained from the Joint Clinical Director’s for Hospital Dental Services, Dr Brian Stevenson or Dr Stephanie Sammut telephone 01382 740984 or email brian.Stevenson@nhs.scot or Stephanie.sammut@nhs.scot and interested candidates will be encouraged to visit the Hospital and meet current members of staff.

Appendix 1

An indicative job plan for this post is as follows:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Day | Time | Location | Work  | Category |
| Monday | 09:00-12:0012:00-13:0013:00-17:00 | DDH | Radiology Reporting and Patient administration +/- StR trainingTutorial for BDS4 students attending radiography sessionRadiology Reporting and Patient administration +/- StR trainingTutorial for BDS3/ BSc OHS students | DCCDCC |
| Tuesday  | 09:00-12:0012:00-13:0013:00-17:00 | DDH | Radiology Reporting and Patient administration +/- StR trainingTutorial for BDS4 students attending radiography sessionRadiology Reporting and Patient administration +/- StR trainingTutorial for BDS3/ BSc OHS students | DCCDCC |
| Wednesday | 09:00-12:0012:00-13:0013:00-17:00 | DDH | Radiology Reporting and Patient administration +/- StR trainingTutorial for BDS4 students attending radiography sessionRadiology Reporting and Patient administration +/- StR trainingTutorial for BDS3/ BSc OHS students | DCCDCC |
| Thursday | 09:00-13:0013:00-17:00 | DDH | Undergraduate teaching SPA | Dental School teachingSPA |
| Friday  | 09:00-12:0012:30-13:3014:00 -17:00  | DDHNWNW | Undergraduate teaching ENT/Head and Neck MDTUltrasound reporting  | Uni teachingDCCDCC |

DCC = Direct Clinical Care

SPA = Supporting Professional Activities.

NB there is interaction with undergraduates and clinical staff throughout the hospital on an ad hoc basis throughout the week. Lectures can be on any day of the week and the job plan is worked flexibly to allow for this.