

Specialist Dentistry ST1 Training Programme (Pre CCST) Job Description

Post Details

NES Recruitment Office:	Dental.recruitment@nes.scot.nhs.uk
Job Title:	Pre CCST Paediatric Dentistry
Person Specification:	https://www.copdend.org/wp-content/uploads/2019/10/2020-Person-Specification-Paediatric-Dentistry-ST4.pdf
Hours of work & nature of Contract:	FT
Main training site:	Dundee Dental Hospital and School
Other training site(s):	Ninewells Hospital Dundee Edinburgh Dental Institute Royal Hospital for Children Edinburgh

Organisational Arrangements

Training Programme Director (TPD):	Dr Katharine Blain
TPD contact details:	Katharine.Blain@nhs.scot Department Telephone number 01382 635964

University:	University of Dundee						
Degree awarded:	No specification to carry out formal University qualifications but under certain circumstances the post holder may consider completion of a Masters by Research or Masters in Education or Medical Education						
Time commitment:	Nil						
University base fee 2020/21:		What will I pay in 1st year?		What will I pay in 2nd year?		What will I pay in 3rd year?	
Bench fees :							

Training Details

(Description of post)

This is a pre-CCST which will provide training enabling the post holder to take their M. Paed. Dent. examination and become a registered Specialist in Paediatric Dentistry. Following this, they could opt to apply for further training to Consultant level or to work in Specialist practice e.g. in the PDS. The post is based primarily in Dundee Dental Hospital and School with a component of training being undertaken at Tayside Children's Hospital (part of Ninewells in Dundee) with a link to both Edinburgh Dental Institute and Royal Hospital for Children in Edinburgh (to see more complex paediatric medical cases) being included in the latter part of the programme. A component of the early part of training will be a placement with a specialist in paediatric dentistry in NHS Tayside based at Perth.

Duties and Responsibilities of postholder

Pre-CCST Appointment

The main base for the trainee will be Dundee Dental Hospital and School with some time being spent at Ninewells Hospital, Dundee. Manpower and provisional educational approval has been granted. Approval for Paediatric Dentistry Training is currently being sought from the Specialist Advisory Committee. The post is a training post complying with the recommendations of the Joint Committee for Specialist Training in Dentistry. A Public Dental Service placement will occur as a block during training one day per week in NHS Tayside at Broxden Health Centre, Perth/Perth Royal Infirmary.

The normal period of this pre CCST post will be three years of consecutive training.

Teaching

Teaching undergraduate students is part of the responsibility of the Dental School of the University of Dundee. The holder of the post will as part of their training will be involved in Undergraduate Teaching roles.

Research

The appointee will be expected to contribute to the Department's research output.

Clinics

The post holder will undertake new patient and treatment sessions, some of which will include the independent administration of inhalation sedation within the Dental Hospital. They will treat patients at Ninewells Hospital under general anaesthesia in conjunction with consultant colleagues. The trainee will have a PDS attachment with specialist supervision and treat patients both at Broxden and Perth Royal Infirmary.

The appointee will attend specialist trauma clinics and multidisciplinary cleft, joint paed-ortho and paed-oral medicine clinics. Currently it is anticipated that attendance at the multidisciplinary hypodontia clinic will be part of the Edinburgh attachment.

Administration

The successful candidate will have excellent written and oral communication skills, show willingness and ability to work as part of a team and work to high ethical and professional standards in clinical care.

The administrative duties include those associated with the care of patients and supporting the Senior Management Team in the day-to-day delivery of the clinical service. You will be expected to work co-operatively with the Clinical Lead, Clinical Director and Clinical Service Manager in the efficient running of the services and to share with consultant colleagues the responsibility of advising the management team on clinical matters. There is a requirement for all staff to work within the financial and other constraints decided and directed by financial and staff governance.

Clinical Governance/Audit

Clinical governance meetings are held every 3 to 4 months on a rolling timetable within the hospital and are attended by all clinical staff. The trainee will be expected to attend and participate in these meetings.

There is a Dundee Dental Hospital and School Clinical Governance Committee to co-ordinate audit and health improvement projects.

Journal Club / BSPD

Currently there is no journal club but it is envisaged this will be recommenced.

The East of Scotland British Society of Paediatric Dentistry Branch meets in Edinburgh 6 times per academic year.

There is a Tayside Orthodontic study group and the Dundee Branch of the BDA meet 4/5 times per year in the evening.

Education and Training

Performance assessments and reviews (ARCP) are carried out at the 6 month point and thereafter annually.

The Trainee will require to keep an e-Portfolio and register with the Intercollegiate Surgical Curriculum Programme (ISCP) website.

Trainees are required to keep a logbook to demonstrate fulfilment of the requirements laid down by the Royal Colleges and the Specialist Advisory Committee in Paediatric Dentistry.

Further Educational and Training Facilities

The Dundee Dental Education Centre is situated within the Dundee Dental Hospital and School and provides a wide range of educational courses.

Specialty trainees will be expected to develop personal development plans in conjunction with their educational supervisor and to use the study leave available over the course of the training appointment to address their development needs. The trainee will be allocated an educational supervisor by the Specialty Training Committee (STC) in Paediatric Dentistry for Scotland. The STC will review the trainee's educational progress annually.

Management Training

Courses are run by NHS Education for Scotland specifically for Specialty Registrars and tailored to develop the management/organisational and interpersonal skills required of a Specialist/Consultant.

Teaching skills

Courses will be available via University Staff Development Services and NES.

Research skills

A research theme will be developed, to complement the research already established in the department/dental school. The trainee will be expected to present research at a national meeting.

Other duties

The post holder may be expected to deputise for colleagues who are absent in order to ensure that the clinical service can be maintained. The Clinical Lead for Special Care Dentistry and Paediatric Dentistry provides formal approval for leave. In the event of an emergency or over-running of a clinic, the post holder may have to remain late in order to provide appropriate clinical cover.

Responsibility for Records Management

All records created in the course of the business of NHS Tayside are corporate records and are public records under the terms of the Public Records (Scotland) Act 1937. This includes email messages and other electronic records. It is your responsibility to ensure that you keep appropriate records of your work in NHS Tayside and manage those records in keeping with the NHS Tayside Records Management Policy and with any guidance produced by NHS Tayside specific to your employment.

Description of main training site

Dundee Dental Hospital and School (GDHS) is the main centre for specialist dental advice and treatment within NHS Tayside. It also provides a similar role for North East Fife. There are five clinical floors consisting of open plan clinics and closed surgeries with approximately 100 dental chairs.

Paediatric Dentistry has been re equipped in 2019 and is located on the fifth floor and shares a 17 dental chair open plan clinical area with Orthodontics. There are two paediatric side surgeries with one being equipped for inhalation sedation; the other with facilities to take radiographs for endodontics. There is also a Reception and Waiting Area adjacent to the clinic, a Tutorial Room and a Clinic Office where an additional Administrative & Clerical Support Worker is located. Laboratory work is undertaken by on site Orthodontic, Prosthetic or Restorative laboratories as required. Paediatric Dentistry shares a clinical lead with Special Care Dentistry and the Dental Hospital is part of the Specialist Surgical Directorate within NHS Tayside.

There is a core of experienced dental nurses with several holding the NES Certificate in Conscious Sedation. Dental Hygienist / Therapist support is available in the department and a Medical Photographer is available to take clinical images using a digital system. Administrative support is provided by a dedicated team. A cone-beam CT scanner is available in Radiology and various 3D facial, intra-oral and dental model scanning facilities have been installed in recent years.

Dundee Dental Hospital & The School of Dentistry share the same building which is situated on the main University of Dundee campus, close to the city centre. The Dental School is consistently ranked in the top 25% of dental schools in the UK and currently No 2 in the Guardian University guide and 3rd in the Times Higher Education University Guide. The School of Dentistry is autonomous within the University and has an annual target intake of 68 undergraduate students. There is also a three-year BSc course in Dental Therapy and Hygiene with 10 students per year. There are 20 Dental Core Trainees and 15 Specialty Training Registrars throughout the dental hospital with approximately 40 on-campus MSc and PhD students and 60 off-campus MSc students.

The hospital and school are linked to the Dundee Dental Education Centre, which includes a Postgraduate Centre, a 38-place clinical skills laboratory and hosts the Scottish Dental Clinical Effectiveness Programme (SDCEP) Team as well as having various offices.

The School of Dentistry has a strong pedigree in dental research with the recent Research Excellence Framework determining many aspects of this to be internationally excellent and world leading. The school research strategy is aligned along the following themes:

1. Population Health Sciences (including Dental Health Services Research and Evidence Based Dentistry)
2. Cariology (including Dental Health Services Research and Evidence Based Dentistry)

3. Craniofacial abnormalities (incorporating the WHO Collaborating Centre for Craniofacial Anomalies and Technology Transfer)
4. Oral Cancer - with contributions to the Dundee Cancer Centre

There are opportunities for collaborative research in other areas, including for example, dental care for children with additional support needs, dental traumatology and pedagogical research among others.

Tayside Children's Hospital is part of the Ninewells Hospital complex which is approximately 3 miles from the dental hospital. Currently it comprises a paediatric outpatient department, and 2 children's wards – ward 30 which is day stay and ward 29 which hosts inpatients. The Trust is in the final stages of construction of a new integrated children's day stay /theatre complex with 10 day stay beds and waiting areas (which will replace the existing theatres and ward 30), consultation rooms (one of which will have a dental chair) and 2 paediatric theatres built in parallel with a shared recovery area. This should have been opened in October 2020 and is almost complete. It is currently expected to be opened during 2021. There are currently 2 day stay lists/week for exodontia for paediatric patients and one list/fortnight for paediatric day-stay patients requiring comprehensive care or surgical procedures. There is a team of 8 paediatric anaesthetists who provide support for these lists.

There are also good links with the paediatric consultants (both at Ninewells and in the community) and these are expected to be strengthened with the development of the new unit. Most paediatric specialties are represented. There are links with Edinburgh for the oncology patients (with the acute care provided there and maintenance and follow up at Ninewells) and Glasgow for the cardiac patients who normally have outpatient visits at Ninewells but their major cardiac surgery in Glasgow.

Current Functions of the Department

The current functions of the Department are:-

- a) To provide comprehensive and therapeutic oral health care to children, with particular emphasis on children who demonstrate intellectual, medical, physical, psychological and/or emotional problems.
- b) To provide acute treatment and monitoring of patients who have sustained trauma to the teeth and supporting tissues.
- c) To provide treatment using local anaesthesia (with or without Inhalation Sedation) or General Anaesthesia as appropriate
- d) To facilitate and support child dental care by both General Dental Practitioners (GDPs) and Public Dental Officers (PDOs).
- e) To provide a specialist paediatric service for children in NHS Tayside and NE Fife.

- f) To teach undergraduate and postgraduate students the skills to provide dental care for children.
- g) To conduct research in all aspects of the oral care of children.
- h) To audit, produce and implement local protocols and guidelines for use in the department.
- i) To facilitate postgraduate education courses for dentists (GDPs and PDOs) and dental auxiliaries with particular emphasis in the training of Junior Hospital Staff.

A full range of dental specialties are found within the Dental Hospital and School and close collaboration exists with all departments, particularly Orthodontics and Oral Surgery. Multi-disciplinary clinics exist between Paediatric Dentistry and Orthodontics. Scotland has a national Glasgow based surgical team for cleft patients and they have MDT clinics at the dental hospital on a monthly basis.

Description of additional training sites

Broxden Dental Centre is a modern multi surgery dental clinic on the outskirts of Perth and is run by the Public Dental Service. It hosts a number of community based dental services particularly special care and paediatric dentistry. The public dental service also has access to a fortnightly day-stay GA list at Perth Royal Infirmary for exodontia and comprehensive care for fit and well children who cannot have dentistry provided in outpatient settings e.g. children with learning disabilities or ASD.

Edinburgh Dental Institute is located in central Edinburgh and hosts a consultant led paediatric dental service. This consultant team also runs the service based at the new Royal Hospital for Children which is located in the south of Edinburgh. It has been agreed that the trainee will be hosted (particularly in the latter part of their training) to learn and gain experience of some types of patients e.g. oncology during their intensive treatment and some clinics e.g. hypodontia that are not available in Tayside.

Staff involved in training:

Name	Job Title	Site	Role
Dr Katharine Blain	Consultant / honorary Senior Clinical Teacher	DDH/Ninewells	Training Program Director/Clinical Supervisor
Dr Sharmila Surendran	Consultant	DDH/Ninewells	Clinical Supervisor
Dr Morag Curnow	Director of Dentistry/ Specialist in Paediatric Dentistry	Broxden/ Perth RI	Clinical Supervisor
Various other consultants from Orthodontics, Restorative, Oral Medicine, Maxillofacial and Medical Specialties			

Indicative timetable (details are subject to change)

Year 1

	Mon	Tue	Wed	Thu	Fri
AM	Treatment session SS	New patient clinic KB	UG Teaching	Paeds GA 1:2 Paeds outpatients 1:2 MC Broxden/PRI	Trauma clinic 3:4 Cleft clinic 1:4 KB 3:4; SS 1:4
PM	Patient Admn/SPA	Treatment Session KB	Research	Paeds GA assess 1:2 Paeds outpatients 1:2 MC Broxden/PRI	Tutorial KB

Year 2

	Mon	Tue	Wed	Thu	Fri
AM	Paeds Clinics Ninewells SS	UG Teaching DDH KB	Tutorial SS	GA 1:2 Ninewells Trauma 1:4 Jt Paeds/ortho 1:4 SS 1:2; KB 1:2	Trauma 3:4 Cleft Clinic 1:4 KB 3:4; SS 1:4
PM	Treatment session DDH KB	Research	New patient clinic SS	Patient Admin/SPA	Treatment Session KB

Year 3

	Mon	Tue	Wed	Thu	Fri
AM	Treatment Session Ninewells SS	New patient SS	Hypodontia 1:2 JT Oral Medicine 1:2 EDI GW	Trauma 3:4 Research 1:4 DDH SS 3:4	Research3:4 Cleft Clinic 1:4 DDH SS 1:4
PM	Treatment session DDH SS	Patient Admin/SPA	Outpatients paed 1:2 GA 1:2 RHC Ed GW	Tutorial	UG teaching

Terms and Conditions

General

Study Leave

Up to a maximum of 30 days per annum in accordance with the NES study leave policy in association with departmental activity.~~As per Gold Guide and in association with departmental activity.~~

Annual Leave

~~As per Gold Guide and in association with departmental activity~~ As determined by the conditions of service for Medical and Dental staff.

Other information