Health Education England Midlands and East

Pre CCST Speciality Training post in Paediatric Dentistry

Herefordshire and Worcestershire Health and Care NHS Trust Community Dental Service

Birmingham Community Healthcare Foundation Trust Dental Services

Aims of the Programme

This is an SAC recognised pre CCST speciality registrar training programme in Paediatric Dentistry within the Midlands and East. The training programme complies with the recommendations of the Joint Committee for Higher Training in Dentistry. The training programme is designed to provide teaching, supervised clinical experience and independent learning. This will enable the development of a sound knowledge base and the clinical skills required for trainees to be able to deliver a high standard of care in Paediatric Dentistry.

The trainee should acquire the appropriate knowledge, skills, attitude and judgmental abilities to meet the oral health needs of infants, children and adolescents, including those with special needs.

The training should stimulate a sense of professional interest and enquiry, encouraging the specialist paediatric dentist to maintain, by continuing medical and dental education, competency throughout a career.

Over the training period the Specialist Registrar will follow the paediatric registrar training curriculum and be prepared for the Membership in Paediatric Dentistry of the Royal College of Surgeons and the award of a CCST in Paediatric Dentistry, leading to eligibility for entry of their name on the Specialist List held by the General Dental Council.

Learning Outcomes

After successful completion of training, the trainee should:

- 1. Be competent to undertake diagnosis, treatment planning and treatment pertaining to the specialist care of infants, children and adolescents including those with special needs.
- 2. Be competent in the design, implementation and completion of a preventive dental programme for every type of paediatric dental patient.
- 3. Have a broad understanding of behavioural sciences relating to young patients and be competent and experienced in behaviour management techniques including sedation, local and general anaesthesia.
- 4. Be competent and experienced in the provision of restorative, prosthetic and interceptive orthodontic care for infants, children and adolescents including those with special needs.
- 5. Be competent and experienced in the care of oro-facial trauma in infants, children and adolescents.

- 6. Have knowledge of craniofacial growth and development and to be skilled in the diagnosis of problems of occlusion (including the temporomandibular joint), facial growth and functional abnormalities.
- 7. Gain experience of appropriate scientific methodology and research techniques and have carried out a research project of their own, under supervision, and prepared articles suitable for publication in internationally recognised and refereed journals.
- 8. Develop teaching and communication skills.
- 9. Be conversant with clinical governance, including audit procedures and have kept personal patient records to facilitate this.
- 10. Have acquired the skills and knowledge to become both a competent clinician and an effective member of the profession, for their own advantage and for that of the specialty of Paediatric Dentistry.
- 11. Have developed managerial and organisation skills in order to direct the dental team.
- 12. Have developed relevant information technology skills.
- 13. Be prepared for the Membership in Paediatric Dentistry Examination.

Programme Structure

The training programme is usually for a period of three years. The Training programme is based within Herefordshire and Worcestershire Health and Care NHS Trust (HACW) within the Community Dental Service and Birmingham Community Healthcare Foundation Trust within Birmingham Dental Hospital (BCHC).

Each clinical session is under the supervision of a named trainer and emphasis is given throughout the programme to the need to be exposed to a wide range of patients, clinical techniques and philosophies.

The trainee will be supported by the wider registrar group of paediatric dentists within the Midlands and East and be expected to be a member of their study group and attend associated teaching sessions.

Members of the Dental Team involved in training

Paediatric Dentistry- Worcestershire Community Dental services

Mrs S Hughes	Consultant			
	Worcestershire Community Dental Services			

Clinical staff

Consultant in Special Care Dentistry, three senior dental officers, seven dental officers, one DCT, one dental therapist.

Paediatric Dentistry- BCHC services

Miss C Brown	Consultant BCHC Dental services Birmingham Dental Hospital			
Mr S Gandhi	Consultant BCHC Dental services Birmingham Dental Hospital			
Mrs A James	Consultant BCHC Dental services, Birmingham Dental Hospital, Birmingham Children's Hospital			
Dr S McDonald	Consultant BCHC Dental services Community Dental Services / Birmingham Dental Hospital			
Mrs V Clark	Consultant Birmingham Children's Hospital			
Mrs S McKaig	Consultant BCHC Dental services, Birmingham Dental Hospital, Birmingham Children's Hospital			
Mr A Casaus	Consultant BCHC Dental services Community Dental Services/Birmingham Dental Hospital			
Mrs A Tanday	Module lead, Clinical Lecturer in Paediatric Dentistry			
Clinical Staff				

Two Post-CCST and five pre- CCST trainees based within BCHC services.

Orthodontics

Mr P Rice Consultant

Worcestershire Acute Hospitals NHS Trust

Clinical staff

Three orthodontic consultants, three clinical fellows, two orthodontic registrars based within Worcestershire and BCHC.

The Worcestershire Community Dental Service

The Worcestershire Community Dental Services provides a referral-only consultant led service for Paediatric and Special Care patients.

We provide specialist NHS dental care for children and adults whose treatment needs cannot be met within a General Dental Practice. Most of our patients have physical, sensory, intellectual, mental, medical, emotional or social impairment or more often a combination of these factors.

We also provide a limited number of urgent dental care slots in hours for patients who live in Worcestershire and do not have a GDP, and out of hours dental care in Redditch, as well as Oral Health Promotion Services and Epidemiology commissioned by Worcestershire County Council.

Additional responsibilities for all staff

Herefordshire and Worcestershire Health and Care NHS Trust is committed to providing a safe, healthy and fair working environment and to providing staff with opportunities to maximise their contribution through involvement and professional development.

All staff must ensure that information security is maintained at all times, taking personal responsibility to be aware of and ensure that their actions and behaviours are in line with, the Trust's information governance policies. All staff will be required to comply with policies and procedures issued by and on behalf of the Trust.

Safeguarding

Within their sphere of competence, all staff are responsible for promoting and safeguarding the welfare of the children, young people and/or vulnerable adults for whom they are responsible or may come into contact with, in the job role.

Health and Safety

The Trust aims to provide all staff, visitors and service users with a safe environment, in which to work or visit, without suffering any personal injury or ill health.

All members of staff are responsible for ensuring that they work in such a way as to ensure their own health and safety and that of other staff, clients, patients and members of the public.

All staff will be required to comply with regulations relating to the Health and Safety at Work Act and Infection control.

Managers' Responsibilities for Health and Safety

Managers should:

- Take reasonable care of their own health and safety and that of others, who may be affected by their "acts or omissions".
- Co-operate with the Trust on Health, Safety and Security matters so that it can comply with its legal duties.
- Ensure that effective arrangements are in place to enable a safe and secure working environment and safe systems of work for all staff, students and others working under their control.
- Ensure that all staff, students and others working under their control comply with statutory requirements, Trust Health, Safety and Security related policies, procedures, and codes of practice and with the arrangements in place to control health, safety and security risks.

Failure to carry out these requirements may result in disciplinary action.

Control of Infection

The Trust is firmly committed to reducing Healthcare Associated Infection. All staff must work to the Trust's Hand Hygiene Guidance, Infection Prevention and Control Policies, Procedures and Guidance relevant to their area of work and undertake the necessary training. For staff in clinical areas this will be appraised through the KSF review process and/or other relevant professional review processes.

Information Quality

All staff must ensure complete and accurate data is collected and recorded in a timely manner.

Equality and Diversity

The Trust recognises the diversity of its staff and undertakes to treat them equitably and fairly irrespective of gender, gender identity, disability, race age, sexual orientation, religion or belief. The Trust recognises its duty to each and every individual employee and will respect their human rights'; the Trust also expects that its employees will treat other staff, patients and members of the public with dignity and respect.

Confidentiality

In line with the common law duty of confidence (confidentiality), staff must at all times maintain confidentiality on information gained in the course of their duties. This may well include access to personal confidential data relating to service users and Trust staff. Staff should be aware that their activity in dealing with personal confidential data can be monitored and recorded. This includes both digital access and physical access.

Information Governance

All staff have a personal responsibility to ensure that person identifiable, confidential or special category information is processed in line with the EU General Data Protection Regulation (GDPR) and the Data Protection Act 2018 (DPA18), the Records Management Code of Practice for Health and Social Care 2016 and the Confidentiality: NHS Code of Practice.

All staff should be aware of the requirements of the Freedom of Information Act 2000 and the Trust's procedures for dealing with requests for information in a timely manner.

Access to Health Records

All staff who contribute to patients' health records are expected to be familiar with, and adhere to the Trust's Records Management policy. Staff should be aware that patients' records throughout the Trust will be subject to regular audit. In addition, all health professionals are advised to compile records on the assumption that they will be accessible to patients in line with the EU General Data Protection Regulation (GDPR) and the Data Protection Act 2018 (DPA18). All staff who access patients' records have a responsibility to ensure that these are maintained and that confidentiality is protected in line with Trust Policy.

Smoke Free Policy

All buildings and grounds are smoke free. There is no provision of 'smoking rooms' inside buildings.

Worcestershire Community Dental Services

Moor Street Clinic, 7 Moor Street, Worcester, WR1 3DB Tel: 01905 681625

https://www.hacw.nhs.uk/services/service/dental-worcestershire-communitydental-service-19/

About the Dental Hospital

The Birmingham Dental Hospital is an undergraduate dental teaching hospital which shares a brand new purpose built accommodation with the School of Dentistry of the University of Birmingham which opened April 2016. It is sited in Edgbaston 3 miles from the city centre and Birmingham Children's Hospital. The Dental Hospital provides an out-patient and day case service with approximately 130,000 patient attendances per annum.

The department of Paediatric Dentistry cares for over 7,500 patients per year. These are mainly children who have been referred by General Dental and Medical Practitioners, the Personal Dental Service and by other Hospital Consultants. They have a wide range of problems, from dental trauma, caries and dental anomalies to difficulties with co-operation and other special needs.

All dental specialties are represented within the hospital building by consultant clinics and university teaching departments. Excellent liaison exists with clinical and laboratory departments associated with the main medical teaching hospitals elsewhere in Birmingham. A comprehensive range of investigative and report services is available either within or adjacent to the Dental Hospital. Office space and access to computer facilities is provided.

Birmingham Dental Hospital is part of the Dental Services Directorate within the Specialist Service Division of Birmingham Community Healthcare NHS Trust. Birmingham Community Healthcare NHS Trust is currently one of the largest healthcare providers in the country and incorporates significant provider elements both within Community and Specialist services (including Birmingham Dental Hospital). Following a period of autonomous operation, it was awarded Foundation Trust Status as one of the first Community Foundation Trusts.

Location of speciality training sessions include (but not limited to):

Moor Street Clinic, 7 Moor Street, Worcester, WR1 3DB Kidderminster Health Centre, Bromsgrove Street, Kidderminster, DY10 1PG Kidderminster Hospital and Treatment Centre, Bewdley Rd, Kidderminster DY11 6RJ

Birmingham Dental Hospital, 5 Mill Pool Way, Birmingham B5 7EG

Other clinics that the trainee may be expected to travel to include:

Evesham Community Hospital, Waterside, Evesham WR11 1JT Small Wood House, Church Green West Redditch B97 4BD Dental Anxiety Management Service, Osbourne Road, Malvern, WR14 1JE

Explanation of Clinics on the Timetable:-

Consultant Paediatric Dental Clinics

Consultant led new patient clinics. These patients include those with complex behavioural problems, complex medical problems, dental anomalies, dentoalveolar trauma, advanced restorative problems and minor oral surgical procedures.

Examination, treatment planning is also untaken on these clinics for a variety of patients with additional needs. These include those with severe learning disabilities, neurodevelopment conditions and medically compromised patients.

Multidisciplinary Clinics

The trainee will have exposure to the following clinics:

- i) Hypodontia
- ii) Mixed dentition
- iii) Advanced paediatric restorative
- iv) Paediatric/ orthodontic

These clinics involve consultants in Paediatric Dentistry, Orthodontics, Oral Surgery and Restorative Dentistry.

Trauma Clinics

This is a consultant led clinic. These clinics are for assessment and treatment of patients with complex dento-alveolar trauma.

Day Stay Theatre List: Comprehensive care and exodontia

Comprehensive care is provided under general anaesthesia for children with a variety of medical, behavioural problems and co morbidities at BDH. Exodontia lists are carried out at Kidderminster Treatment Centre for children with dental anxieties and additional needs.

Personal Treatment Sessions

A full range of treatment is provided for children.

Inhalation sedation (IHS session

There is a weekly inhalation sedation session.

Paediatric Clinics

Experience in general paediatrics as well as access to all the Paediatric Specialties is undertaken on a rotating basis.

Orthodontic Clinics

This is a weekly consultant led clinic held at Kidderminster Treatment Centre. These clinics are for the assessment and treatment of orthodontic patients.

An example of the suggested timetables:

Year 1

		Monday	Tuesday	Wednesday	Thursday	Friday
AM	Activity	New patient	Study	Treatment/ Comprehensive care	1:4 MDT paediatric/ orthodontic 3:4 Orthodontic clinic	1:2 exodontia/ 1:2 Treatment
	Location	BDH		Moor Street/ BDH	КТС	KTC/ Moor Street
PM	Activity	Mixed clinic	Study	New patient/ Comprehensive care	Study	1:2 exodontia/ 1:2 HIS
	Location	BDH		Moor Street/ BDH		KTC/ Moor Street

Year 2

		Monday	Tuesday	Wednesday	Thursday	Friday
AM	Activity	New pt/ Trauma clinic 1:2	Study	Treatment	1:2 Hypodontia clinic/ 1:2 Orthodontic clinic	1:4 Comprehensive care/ 1:2 Exodontia/ 1:2 Treatment
	Location	КНС		Moor Street	BDH/ KTC	KTC/ MS
PM	Activity	IHS session	Study	New patient	Study	1:4 Comprehensive care/ 1:2 Exodontia 1:2/ Treatment
	Location	КНС		Moor Street		KTC/ MS

Year 3

		Monday	Tuesday	Wednesday	Thursday	Friday
AM	Activity	New pt/ Trauma clinic 1:2	Study	Treatment	1:4 MDT paediatric/ orthodontic 3:4 Orthodontic clinic	Triple clinic1:4/ Trauma clinic 3:4
	Location	KHC		Moor Street	КТС	BDH
PM	Activity	IHS session/ IVS session	Study	New patient	Study	Study
	Location	KHC/ Moor Street		Moor Street	КТС	BDH

NB Timetable proposal is only draft. It is recognised that changes may occur during training dependent on a trainee's individual needs and for other operational reasons.

Training Programme Director

Mrs Alison James. <u>a.james1@nhs.net</u> Please contact for any further information.

Appendix 1 - Facilities available to the Specialty Registrar

- 1. There will be a fully equipped surgery in each location with laboratory access, access to appropriate supporting facilities and staff, including chairside and secretarial assistance.
- 2. There is ready access to a Library with a comprehensive range of journals and text books. The Library has connection to the high speed campus network at the University and Internet facilities.
- 3. Computer facilities are available.
- 4. Car parking facilities will be subject to availability.

Appendix 2 - General considerations

- 1. The Specialty Registrar will be enrolled with the Specialist Advisory Committee in Paediatric Dentistry immediately following commencement of the post.
- 2. Study leave will be granted for courses, conferences and meetings provided that there is agreement from the Training Programme Director and the Educational Supervisor that it meets defined learning aims.
- 3. The Specialty Registrar will be accountable through the Training Programme director to the Clinical Director at Worcestershire Community Dental Services.
- 4. The Specialty Registrar will be responsible to the Consultants for the clinical care of their patients.

Appendix 3 - Main Conditions of Service

- 1. The post is Subject to the Terms and Conditions of Service for Hospital Medical and Dental Staff (England and Wales) as amended from time to time.
- 2. There is no commitment to Saturday clinical sessions at present but the Specialty Registrar would be expected to be flexible with regard to working hours.
- 3. The salary will be paid in accordance with the national payscale for Specialty Registrars.
- 4. There is no residential accommodation and no requirement to be resident.

- 5. Appropriate Honorary contracts will be sought as required for the training program, dependent on the appropriate qualifications of the trainee.
- 6. Full registration with the General Dental Council is mandatory. Possession of a Fellowship in Dental Surgery, Membership of the Faculty of Dental Surgery or equivalent is considered desirable.
- 7. It would be advisable for the post holder to have a full driving license and access to a car.