## Mid and South Essex Dental Foundation Training Scheme

### Spring and Summer Term Programme 2021-2022





Ipswich Postgraduate Medical and Dental Educat Ipswich Hospital, Heath Road, Ipswich. IP4 5PD Tel: 01473 702561 Ext: 1561	ion Centre	
Cambridge Postgraduate Medical Centre, Deakin Centre Addenbrooke's Hospital, Hills Road, Cambridge. CB2 0QQ Tel: 01223 256562 Ext: 256562		
Regional Postgraduate Dental Dean	Andrew Dickenson	
Regional Deputy Postgraduate Dental Dean, Early Years	Deborah Manger	
Associate Dental Dean for Regional Trainee Support	Fleur Kellett	
Regional Dental Account Manager	Rivie Mayele-Tamina	
Regional Dental Faculty Support Officer	Patti Bradshaw, Jemma Brighton	
Regional Faculty Support Administrator	Peta Wright, Kapil Nandha	
Postgraduate Centre Manager	TBC (Ipswich)	
Scheme Administrator	Mary Archibald (Cambridge) Katie Winearls (Ipswich) Jana Barnard (Cambridge)	
Training Programme Director	Anil Patel BDS, MJDF RCS (Eng), PG Cert (Dental Education) PG Cert (Dental Law), MSc (Aesthetic & Restorative), MA( Dental Law & Ethics)	
	Bricketwood Practice, 65 Oakwood Rd, Bricket Wood, St Albans AL2 3QB	

01923 672773

anil.patel@hee.nhs.uk



### Index to Spring and Summer Term Programme

Midlands and East Region	2
Index	3
List of Study Days for Spring and Summer Term	5
Details of Study Days	7



## Spring and Summer Term

### **Venues and Subjects**

Friday 21st January	Oral Medicine and Cancer	note Learning Platform - Links to be confirmed.
Friday 28th January	Medicolegal (Ethics and Com Virtual Rem	plaints Handling) note Learning Platform - Links to be confirmed.
Friday 4th February	Milestone 2 - Molar Endodont	tic Case (APlan) Cambridge PGMC - Lecture Theatre
Thursday 10th February	Health and Safety Dental Emergencies	
<u> </u>	Virtual Rem	note Learning Platform - Links to be confirmed.
Friday 18th February	Removable Prosthetics - Con	nplete Dentures Ipswich PGME Centre - Dental Skills Room
Friday 25th February	Audit Presentations	Cambridge PGMC - Lecture Theatre
Friday 4th March	Periodontology Implants	
•		Ipswich PGME Centre - Dental Skills Room
Friday 8th April	Tooth Surface Loss, Tooth W	ear & Occlusion <i>Ipswich PGME Centre - Dental Skills Room</i>
Thursday 14th April	Accounts, Finance and Pensi Associate Agreements & Con <i>Virtual Rem</i>	
Friday 29th April	Endodontics 2	Ipswich PGME Centre - Dental Skills Room
Friday 20th May	Post, Core & Bridges	Ipswich PGME Centre - Dental Skills Room

Friday 27th May	Treatment Planning & Quality Management Virtual Remote Learning Platform - Links to be confirmed.	
Friday 24th June	Milestone 3 - Full Case (APlan) Cambridge PGMC - Lecture Theatre	
Friday 8th July	Celebration Event	
	TBC	

IRCP	Thursday, 17 February 2022
Milestone 2 Presentation	Friday, 4 February 2022
Audit Report	Friday, 4 March 2022
Milestone 3 Presentation	Friday, 24 June 2022
FRCP	Friday, 15 July 2022



## Friday 21st January

Virtual Remote Learning Platform - Links to be confirmed.

### **Afternoon Session**

14.00

#### Oral Medicine and Cancer

#### **Roddy Macmillan**

CPD Hrs = 3.5



A session to help identify the common presentations of oral pre-malignant and malignant disease and to understand the referral pathways and timings to best manage the patient. Discussions about the management and impact of diagnosis on the patients both during the initial referral point and the necessary aftercare and support required.

#### **Objectives**

- Describe how to educate patients in general dental practice on possible risk factors for oral cancer, including having confidence in delivering 'very brief advice'.
- Explore and identify oral premalignant conditions and identify the appropriate timings and referral pathways, and when specialist advice is necessary.

#### **Learning Content**

- An Improved understanding of the incidence, diagnosis and prevention of oral lesions and mouth cancer.
- Recognise the appropriate referral and timings in the care of mouth cancer.
- Demonstrate the ability to communicate effectively and sensitively with patients about the prevention, diagnosis and treatment of oral lesions, with an improved knowledge of the disciplines involved in the patient journey through diagnosis to treatment of head and neck cancer patients, alongside the role the general dental practitioner may need to play.

#### GDC Outcomes: A B C D

17.30



## Friday 28th January

Virtual Remote Learning Platform - Links to be confirmed.

### **Day Session**

09.30

Medicolegal (Ethics and Complaints Handling)

#### CPD Hrs = 6

#### **Brian Harvey**

Dental Defence Union



To provide a comprehensive knowledge base on the medicolegal issues that present themselves in general dental practice and management of complaints that may arise alongside ethical dilemmas.

#### **Objectives**

- List the regulations and requirements regarding record keeping and dealing with complaints.
- Explore the legal and ethical responsibilities of dentists and the team including the provision of dental care within the structure and principles of providing NHS dental care.
- To learn about the regulations surrounding the process of correct management of patient complaints within General Dental Practice.
- Describe the processes of the GDCs regulation of the profession.

#### Learning Content

- Produce effective patient records within dental practice.
- Implement appropriate complaints handling in general dental practice.
- Identify the role of an indemnity provider in the support of the practice team and be able to define the professional responsibilities of all members of the dental team.

#### GDC Outcomes: A B D

1630



## Friday 4th February

### **Cambridge PGMC - Lecture Theatre**

### **Day Session**

09.30

Milestone 2 - Molar Endodontic Case

CPD Hrs = 6

#### **Foundation Dentists**

Speaker role

*This session will used for Foundation Dentists to present their Milestone 2 Endodontic Case.* 

#### **Objectives**

- Knowledge and experience of the power of self and peer reflection in personal development.
- Improvement in the provision of patient care through use of reflection, analysis and planning.

#### **Learning Content**

- Assess and treatment plan appropriately.
- Reflect regarding their own clinical work and if required use personal learning needs to improve outcomes for patients.

#### GDC Outcomes: A C



(APlan)

**16.30** End



## Thursday 10th February

Virtual Remote Learning Platform - Links to be confirmed.

### **Morning Session**

09.30

Health and Safety

# Health & Safety Executive

CPD Hrs = 3

#### Soula Nicolopoulos

Educational Supervisor

For participants to increase their understanding and knowledge relating to health and safety in their workplace.

#### **Objectives**

- Explain the principles of occupational health and safety and how to apply this knowledge in the workplace including use of risk assessments and the practical actions to improve health and safety, and therefore prevent accidents.
- State and identify the scope of legal and moral responsibilities whilst at work and determine reasonable methods to control risks associated with all aspects of the working environment.
- Describe principles of accident prevention and the need to report accidents and dangerous occurrences whilst being aware of the hazards and risks associated with the workplace, work equipment, work activities, display screen equipment and hazardous substances.

#### **Learning Content**

- Define the key principles and legal requirements that relate to health and safety in the workplace.
- Foundation Dentists will be able to explain their own roles with respect to health and safety in their training practice environments.
- Evaluate how well their training practice complies with current health and safety requirements and the changes that could be made.

#### GDC Outcomes: A B D

12.30

Lunch



## Thursday 10th February

Virtual Remote Learning Platform - Links to be confirmed.

### **Afternoon Session**

13.30

#### Dental Emergencies

#### Phil Jevon



To help Foundation Dentists to be more competent in the diagnosis and management of dental emergencies and be aware the role the entire team play in this respect.

CPD Hrs =

6

#### Objectives

- Identify the importance of thorough history taking, special tests, diagnosis and treatment planning for dental emergencies, including informed consent.
- Evaluate appropriate management strategies for patients that present with dental trauma.
- Discuss the need to be confident in liaising with the wider team to help schedule emergency appointments so there is sufficient time to manage them appropriately.

#### Learning Content

- ContentFoundation Dentists will be able to describe how to competently manage commonly occurring dental emergencies, including trauma.
- Organise and manage their own diaries to be able to cope with dental emergencies in a consistent, stress-free environment.

#### GDC Outcomes: A C

16.30



## Friday 18th February

### **Ipswich PGME Centre - Dental Skills Room**

### **Day Session**

09.30 Removable Prost

#### Removable Prosthetics - Complete Dentures Major Jim Scott

CPD Hrs = 6



To provide a solid set of principles in complete denture fabrication focusing on correct diagnosis, impressions, bite registration trial insertion and definitive insertion with aftercare.

#### **Objectives**

- Define the principles of provision of complete dentures in a general dental practice setting.
- Identify the methods of obtaining and interpreting diagnostic casts and gathering relevant information in formulating a diagnosis, prognosis and treatment plan for patients requiring complete dentures.
- Describe the planning, design prescription and delivery of effective complete prostheses, including communication with the dental laboratory team, to provide effective patient care.

#### Learning Content

- Describe the planning, design prescription and delivery of effective complete prostheses, including communication with the dental laboratory team, to provide effective patient care.
- Can demonstrate how to take excellent impressions for complete dentures and their importance (based on the initial diagnosis of each edentulous case).
- Perform accurately inter-arch relationship records and know when to take a facebow record, including assessment of tooth shape and size.

#### GDC Outcomes: A C

16.30



## Friday 25th February

### **Cambridge PGMC - Lecture Theatre**

**Day Session** 

#### 09.30 Audit Presentations CPD Hrs = 6 **Foundation Dentists** The aim of the session is to review the outcomes of the audits of the members of the DFT group and to reflect upon what has Identify Audit Topic been gained from the process. Collect Clínical Data **Objectives** Audít Set • Learn about different methods of approaching clinical audit Standard Desia and its effect upon clinical performance Method • Gain exeprience in offering constructive feedback to improve and enhance outcomes. · Gain experience in presentation skills Learning Content Design and implementation of clinical audits. • Meeting ethical and contractual guidelines for clinical governance (as it relates to the provision of clinical audits). • Improvement of performance by reflecting in a structured manner using the tool of clinical audit. GDC Outcomes: A B C D 16.30 End

Mid and South Essex Dental Foundation Training Scheme - Spring and Summer Term 2021-2022



09.30

## Friday 4th March

### **Ipswich PGME Centre - Dental Skills Room**

### **Morning Session**

Periodontology

#### CPD Hrs = 3





12.30

Lunch

Review the current Classification of Periodontal Diseases 2017 and its implementation in General Dental Practice.

#### **Objectives**

Imran Sharif

- Explain how to formulate individualised, written care or treatment plans for patients according to their individual circumstances.
- Describe how to monitor therapeutic outcomes and ensure that appropriate follow-up care is arranged.

#### Learning Content

- Demonstrate an understanding of the aetiology, diagnosis and classification of periodontal disease and be able to explain this to patients.
- Evaluate the periodontal tissues and provide a differential diagnosis of the patient's periodontal condition.
- Be able to integrate and deliver optimal periodontal care under the existing General Dental Service contract and assess when to refer a patient for more specialised periodontal care or to secondary care services.

#### GDC Outcomes: A C



## Friday 4th March

CPD Hrs = 3

#### **Ipswich PGME Centre - Dental Skills Room**

### Afternoon Session

#### 13.30 Implants



To evaluate when the provision of dental implants may be appropriate, when patients should be referred and what things a GDP should be doing regarding maintenance and monitoring of dental implants.

#### **Objectives**

- Define aspects of implant dentistry sufficient to identify suitable cases for referral, give patients basic information and recognise failures.
- Examination and discussion of current National guidelines relating to the provision of dental implants and local arrangements for NHS provision.
- Exploration and revision of the role of the dental practitioner in offering treatment options, including those unavailable on the NHS.

#### **Learning Content**

- Be able to define the indication and contraindications for the provision of dental implants for patients.
- Recognise the role, responsibilities and expected actions of the General Dental Practitioner in the management and monitoring of implants.
- Clearly describe the processes, both biological and procedural, involved in the planning, placing and care of dental implants.

#### GDC Outcomes: A C

12.30



## Friday 8th April

### **Ipswich PGME Centre - Dental Skills Room**

### **Morning Session**

09.30

## Tooth Surface Loss, Tooth Wear & Occlusion

CPD Hrs = 6





16.30

End

#### Paul Jackson & Saif Najefi

Educational Supervisors

To build on the undergraduate knowledge and understanding of occlusion and toothwear.

#### **Objectives**

- Define the ideal of the static and dynamic dentition.
- To be able to recognise tooth surface loss and its causes.
- To understand the principles of conformation and reorganisation.
- To review current methods for restoring and replacing teeth in clinical practice.

#### Learning Content

- Define the vocabulary used in the study of occlusion and recognise the concepts of occlusion and its importance in dental care.
- Identify how and when to use a facebow, carry out a comprehensive examination of the articulatory system, record RCP and recognise the relationship between these areas and the principles involved in occlusion.
- Demonstrate knowledge of tooth surface loss, its diagnosis, aetiology and treatment.

#### GDC Outcomes: A C



## Thursday 14th April

Virtual Remote Learning Platform - Links to be confirmed.

### **Morning Session**

09.30

#### Accounts, Finance and Pensions

CPD Hrs = 3.5



Lovewell Blake

Dravida F

Provide Foundation Dentists with the skills to better manage their own financial situations and also to understand the contractual arrangements when applying for associate positions in general dental practice.

#### **Objectives**

- Inform Foundation Dentists of the relevance of finance to their personal and professional lives, alongside the requirements for financial management and record keeping for personal and practice situations.
- Identify the benefits and differences to different types of professional contracts and the associated financial responsibilities.
- Evaluate the methods of remuneration for dental employees and self-employed associates including the associated taxation, superannuation and income protection processes applicable within the UK.

#### Learning Content

- Describe the requirements for financial record keeping and management at an individual and practice level.
- Define the HMRC requirements for general dental practitioners at both a personal and practice level.
- Recognise the importance of good personal financial management regarding income, employment, income protection and pension provision, both within and outside the NHS.

#### **GDC Outcomes: B**

13.00

Lunch



## **Thursday 14th April**

Virtual Remote Learning Platform - Links to be confirmed.

### **Afternoon Session**

14.00

#### Associate Agreements & Contracts

CPD Hrs = 2

#### Andrea Ogden

BDA



Andrea and her colleagues have created a podcast aimed at dentists within the first five years of qualification. We hope this will be a really useful resource for any foundation dentist or dental core trainee. It's called Chairside- conversations on careers in dentistry. It explores the unlimited, unexpected and maybe even unknown opportunities that qualifying as a dentist open up to you. We chat to dental professionals from across the UK who discuss the paths they took that changed the course of their careers. We discuss everything from specialty training, starting a business, mixing up your career with nonclinical roles to undertaking FD/VT training, working with kids, the CDS and within prisons and even leaving UK clinical dentistry.

16.00



### **Day Session**

#### 09.30



#### CPD Hrs = 6

Friday 29th April



Endodontic Specialist

To give Foundation Dentists greater confidence, knowledge and technical ability in the diagnosis and treatment of apical and pulpal pathology. To allow Foundation Dentists to understand the factors involved in restoring the endodontically treated tooth.

**Ipswich PGME Centre - Dental Skills Room** 

#### **Objectives**

- *Review current concepts in the preventjon of apical and pulpal pathology.*
- Describe the pathophysiology of the pulp-dentine complex and the symptoms of pulp-dentine pathology.
- Undertake practical training to have a greater knowledge of the principles of endodontic access, canal preparation, canal irrigation, obturation and the restoration of the endodontically treated tooth.

#### **Learning Content**

- Demonstrate an enhanced knowledge and ability to manage patients with endodontic problems.
- Demonstrate greater skill in the treatment of endodontically involved teeth.
- Evaluate how to restore the endodontically treated tooth.

#### GDC Outcomes: A C

16.30





## Friday 20th May

#### **Ipswich PGME Centre - Dental Skills Room**

### **Morning Session**

09.30

#### Post, Core & Bridges

#### CPD Hrs = 6

#### Hardik Patel & Satin Patel

Educational Supervisors

To assist Foundation Dentists in choosing which equipment and techniques to employ when directly restoring anterior teeth.

#### **Objectives**

- Evaluate the different composite systems available, the nature of their composition and how this may impact on material selection choice when restoring anterior teeth, alongside application of the knowledge of the anatomy of anterior teeth.
- Define current bonding techniques, matrixing systems, techniques for composite build-ups/placement, use of stents, alongside shaping and finishing protocols, to produce a lifelike final restoration.
- Undertake a series of practical exercises to reinforce protocols associated with direct anterior restorations using a phantom head: class IV restoration and a direct composite veneer.

#### **Learning Content**

- Critique from improved knowledge and ability, when to use which technique for direct anterior restorations.
- To have enhanced practical skills in restoring anterior teeth, using a variety of techniques and equipment, to an appropriate form, to provide a functional and aesthetic restoration.

#### GDC Outcomes: A C

16.30



Friday 27th May

Virtual Remote Learning Platform - Links to be confirmed.

### **Day Session**

*09.30* Treatment Planning & Quality Management

#### CIII

CPD Hrs = 6

To be able to provide a comprehensive treatment plan that the patient understands and that meets the patient's needs.

#### **Objectives**

Fahad Sheikh

- Explore the multiple factors involved in the development of a patients' treatment plan for NHS care.
- Review the methods of assessing a patient's needs, wishes, requirements and the treatment options available for each patient in relation to the NHS regulations.
- Evaluate the skills necessary to be able to manage, involve and communicate to a patient the options and content of a treatment plan including patient's responsibilities and preventive regimes, or any need for referral.

#### **Learning Content**

- Identify and clarify a patient's treatment needs and requirements in relation to their wishes and expectations.
- Formulate suitable and effective treatment plans for patients including options for treatment modalities within the NHS regulations, including the need for any referral.
- Recognise the level of communication required to discuss with a patient an effective treatment plan in a manner which manages their expectations, wishes and requirements in an ethical and professional manner.

#### GDC Outcomes: A B C D

1630



## Friday 24th June

### **Cambridge PGMC - Lecture Theatre**

**Day Session** 

09.30

Milestone 3 - Full Case (APlan)

#### **Foundation Dentists**

CPD Hrs = 6



**16.30** End

*This session will used for Foundation Dentists to present their Milestone 3 case.* 

#### **Objectives**

- To enhance self-assessment, reflection and feedback amongst participants.
- Provide an opportunity to learn how best to approach work in the future.
- Reflect on a wide range of complex clinical care plans.

#### Learning Content

- Assess and treatment plan appropriately.
- Reflect regarding their own clinical work and if required use personal learning needs to improve outcomes for patients.

#### GDC Outcomes: A B C D



# Friday 8th July

### **Day Session**

#### CPD Hrs = 6

#### 09.30

#### **Celebration Event**

#### Various - TBC

Speaker role



This is a whole day event celebrating cducational achievements across the Midlands and East Region during the year 2021-22.

Full details of the programme and arrangements will follow in due course