Cambridgeshire and Peterborough Dental Foundation Training Scheme

Autumn Term Programme 2023-2024
Cambridgeshire and Peterborough Dental Foundation Training Scheme

The Postgraduate Medical Centre (PGMC)
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East of England Region

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# Cambridgeshire and Peterborough Dental Foundation Training Scheme

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The Deakin Learning Centre is a friendly and inclusive learning environment designed to provide a range of high quality community services combined with excellent education and training provision.

We are situated to the south of the historic city of Cambridge, at the heart of Addenbrookes Hospital Biomedical Campus.

We offer a range of programmes and services in our innovative, world-class facility. The Postgraduate Medical Centre is situated on the first floor of the Deakin Centre and provides the infrastructure and support to facilitate education, training and continuing development of health professionals.

The biomedical Campus is well served by the following public transport methods: Bus/Train and Guided Busway from the Trumpington Park and Ride Facility. It also houses 2 multi-story car parks, one adjacent to the Deakin Centre.
### Autumn Term

#### Venues and Subjects

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Role of the Lead Employer in DFT  
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Using the dental e portfolio  
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| **Tuesday 5th September** | Introduction and Welcome to Cambridge and Peterborough Scheme  
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| **Tuesday 12th September** | Clinical Skills Refresher  
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| **Tuesday 19th September** | NHS Rules and Regulations  
Consent, Records and Complaints  
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| **Tuesday 3rd October** | Pain and Management  
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| **Tuesday 10th October** | Self Study Online Learning  
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| **Tuesday 17th October** | Endodontics 1  
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| **Tuesday 24th October** | Early Stage Review Meetings  
*Virtual Remote Learning Platform - Links to be confirmed.* |
**Tuesday 31st October**  
Periodontology  
Mindfullness and Wellbeing  
*PGMC, Cambridge*

**Tuesday 7th November**  
Cascade Communication Skills  
*Deakin*

**Tuesday 14th November**  
Oral Surgery  
*Deakin*

**Tuesday 21st November**  
Treatment Planning in Practice  
Restorative Dentistry Theory  
*Deakin*

**Tuesday 28th November**  
Dementia Awareness  
Paediatric Dentistry  
*Deakin*

**Tuesday 5th December**  
Milestone 1  
*Deakin*

**Tuesday 12th December**  
Prosthetics  
Orthodontics  
*Deakin*

### Important Dates and Deadlines

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Day Session

09.30 Regional Induction- Welcome and Introduction

Malcolm Brady, Jason Stokes
Postgraduate Dental Dean, Associate postgraduate Dean Dean

This session is a welcome to all the new Foundation Dentists and Dental Therapists in the East of England and to introduce and orientate them to their Dental Foundation Training year. It will help everyone develop their role as a Foundation Dentist or Dental Therapist throughout the year by providing information about the content and timelines that have to be maintained. Completion of Dental Foundation Training has specific requirements and these will be outlined and discussed.

Objectives

- Explain what the Dental Foundation Training year involves, the induction process, the support services available and the commitment needed to complete the year.
- Provide experience, access to and navigation of the Dental Foundation Training e-portfolio, Intrepid Course Manager and APlan.
- Define the RCP process involved in the satisfactory completion of Dental Foundation Training.

Learning Content

- Be able to demonstrate an understanding of learning styles and reflection.
- Have a recognition of your peer group and Regional HEE personnel together with an enhanced ability to work with others as a team.
- Recognise the need for professional and ethical behaviour and have knowledge of the NHS rules and regulations. CP process involved in the satisfactory completion of Dental Foundation Training.

GDC Outcomes: A B C D

10.00 End
Role of the Lead Employer in DFT

Gemma Lasikiewicz and Olivia Butler
Lead Employer- St Helens and Knowsley

The Lead Employer in Dental Foundation Training covers many roles and functions. This presentation will provide information and guidance for everyone.
Friday 1st September

Virtual Remote Learning Platform - Links to be confirmed.

Morning Session

11.15  Role of the GDC  CPD Hrs = 1.25

Anika Daclan
Engagement Officer - GDC

The General Dental Council is an independent organisation which regulates dentists and dental care professionals in the UK. They set dental standards, hold a register of qualified dental professionals, quality assure education and investigate concerns about treatment or conduct.

Objectives
- To learn about the role and structure of the GDC.
- To learn about how the GDC regulates the profession.
- To learn about professional and ethical responsibilities of registrants.

Learning Content
- FD’s responsibilities as Dental Professionals.
- How the GDC functions.
- What sanctions can be applied to registrants in breach of their professional standards.

GDC Outcomes: A B C D

12.00  Using the dental e portfolio  CPD Hrs = 1

Peter Cranfield
Associate Dean and TPD

The Dental ePortfolio is an online record of your progress and development throughout the Foundation Training year. Not only does it contain your reflective comments on your experiences and learning, but it also records all your achievements and their assessments. It provides tools for gaining feedback from the dental team around you, and also from your patients. It also logs your clinical work and growth. Timely completion of the ePortfolio is essential and this session is an opportunity to learn about the content and hidden depths of the ePortfolio.

13.00  End
Tuesday 5th September
PGMC, Cambridge

Day Session

09.30  Introduction and Welcome to Cambridge and Peterborough Scheme

Eva King  
Training Programme Director

A welcome to the members of the Scheme and an introduction to the programme for the year. This is our first meeting together and is the time to get to know each other.

11.00  Break
Tuesday 5th September
PGMC, Cambridge

Morning Session

11.00  Nuts and Bolts of DFT  
Eva King  
Training Programme Director

In this session we shall look at how Dental Foundation Training runs on a day to day basis. This is an opportunity to set out the ground rules for the year and to understand how we can make our group work well. The programme for the term and for the year can be discussed. We shall also look at the mechanisms for making claims for expenses.

12.30  Lunch
Tuesday 5th September
PGMC, Cambridge

Afternoon Session

13.30 Relationships in the training practice
Eva King
TPD, Educational Supervisors

Educational Supervisors are very important to FDs and vice versa.
What are our responsibilities to each other? What are our expectations and what can we achieve together? How can we make our relationship one that is beneficial to both parties?
What do we do when things do not run smoothly? Who can provide help and advice within the practice?
Today we shall have a chance to develop and practise team communication skills in practical ways. We shall spend some time considering monitoring within general practice. This is always a difficult area and sharing experiences can be very helpful.

Objectives

- To introduce and orientate delegates to the Dental Foundation Training programme
- To give delegates tools to develop their role as a Foundation Dentist throughout the year
- Inform delegates of the requirements of Foundation Training and to develop teamwork skills

Learning Content

- Be able to demonstrate an understanding of learning styles and reflection
- Define the timeline of the Dental Foundation Training year
- Have a knowledge of their peer group and East of England personnel together with an enhanced ability to work with others as a team.

GDC Outcomes: A B C D

16.30 End
Tuesday 12th September
NSK, Stevenage.

Day Session

09.30  Clinical Skills Refresher

Eva King, Educational Supervisors

TPD

Starting in practice is exciting and the fruit of many years of study and learning. However, for many of the group it may be several months since the opportunity to carry out practical clinical skills was present. This clinical hiatus can lead to a process of ‘de-skilling’ and possibly to a loss of confidence. This session is an opportunity to carry out clinical work in a skills room and to revisit many straightforward clinical techniques and processes and to refresh the skills learned whilst at dental school. It is an opportunity for peer review and guidance from some of the Scheme’s Educational Supervisors.

Objectives

- Be able to evidence the systematic and accurate removal of simulated dental caries
- Have an opportunity to refresh dental preparation skills on a simulator prior to starting work in general dental practice.
- To have practised cutting a full crown preparation.

Learning Content

- Appreciation of the importance of accurate caries removal and the preservation of sound dentine and supported enamel
- Knowledge of any requirements for targeted support by the ES.

GDC Outcomes: C D

16.30  End

You will need to bring instruments and materials to this session from you practice. A list of the required items will be provided at the start of the term.
Tuesday 19th September

Day Session

09.30  NHS Rules and Regulations

Uday Patel
Educational Supervisor

Provide Foundation Dentists with a working knowledge of the rules and regulations applying to the provision of NHS dental care for their patients and to ensure they are able to inform patients appropriately of the availability of NHS services.

Objectives

- Explain how and when to claim for NHS treatment that has been provided to patients.
- Define the rules regarding provision of NHS dental care.
- Have the ability to talk confidently about what can be provided through NHS dental services.

Learning Content

- List the structures and content of NHS treatment bands and associated NHS banding charges.
- Apply the rules regarding provision of NHS dental care.
- Be able to perform within the structure of NHS GDS contracts.

GDC Outcomes: A B D

12.30  Lunch
Tuesday 19th September
Deakin.

Afternoon Session

13.30  Consent, Records and Complaints

Uday Patel
Educational Supervisor

To provide a comprehensive knowledge base on the medicolegal issues that present themselves in general dental practice and management of complaints, record keeping and consent, 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 complaint 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 C D

16.30  Break
Tuesday 26th September

Deakin

Day Session

09.30  Clinical Photography

Peter Cranfield
Associate Postgraduate Dean, TPD

To review the terminology and basic functions of cameras and accessory equipment used in dental clinical photography, allowing the Foundation Dentist to take good quality clinical images.

Objectives

- Identify the importance of obtaining valid consent from patients and keeping full and contemporaneous records alongside consent policies and procedures required when taking, storing and publishing clinical photographic images.
- Evaluate use of the most optimal equipment, camera settings and accessory equipment to produce high quality clinical images and to be able to diagnose if how to improve suboptimal images.
- Recognise the use of the wider team to aid image production of a high standard and how to use software to prepare images for use in presentations and projects.

Learning Content

- Demonstrate consistent, high quality clinical images to be used for patient education, building their own clinical portfolio and for coursework submissions throughout the training year.
- Evaluate their own clinical images to troubleshoot how to improve them where issues arise.
- Construct a systematic approach to make clinical photography routine in the Foundation Dentist’s daily workflow.

GDC Outcomes: A C

12.30  Lunch

You will need to bring your practice camera and accessories to this session
Afternoon Session

13.30  Presentation Skills and Audit

Peter Cranfield
Associate Postgraduate Dean, TPD

To reinforce coursework details and expectations from earlier Regional and local induction processes.

Objectives
- Define the process of conducting a clinical audit and the preparation required to complete this element of the coursework schedule.
- Ability to complete the three Milestone cases Foundation Dentists are required to undertake to the standard set.

Learning Content
- Design and produce a clinical audit to a satisfactory standard of work to meet expectations.
- Foundation Dentists will be able to recognise the workload involved regarding coursework elements.
- Identify the requirements to produce a satisfactory standard of work to meet expectations, including those for e-LiFT and Milestones.

GDC Outcomes: A  B  C  D

16.30  End
Day Session

09.30  Pain and Management

Thomas O Connor
Senior Dental Officer

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

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 and pain.
- 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

- Foundation 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

12.30  Lunch
This session is to provide a refresher on how to justify, report and grade dental radiographs. We shall refresh theory in relation to everyday practice for dental radiography. We shall also try to understand the range of holders and views and shall share solutions for dealing with common issues.

Objectives
- To be able to justify, report and grade your radiographs
- To gain hints and tips for overcoming common issues
- To be able to justify, assess and report on dental radiographs

Learning Content
- To be able to justify, assess and report on dental radiographs
- To have processes to overcome common issues in Radiography
- To understand and choose the appropriate views for dental radiographs and their uses

GDC Outcomes: A B D

You will be required to bring recent examples of anonymised radiographs. Details to be sent
Day Session

09.45  Self Study Online Learning
       Online training

CPD Hrs = 6

16.30  End
Tuesday 17th October
EndoMishra, Baldock

Day Session

09.30  Endodontics 1

Shashi Mishra
Specialist Endodontist

Allocated day for FDs to work on their e-Learning modules at home or in practice.
As part of your Dental Foundation Training year within East of England you will undertake a number of online e-Learning modules. All of these e-learning modules have specific completion dates.
Most of the e-Learning can be accessed from the e-LFH (eLearning for Health) website (link on Online Learning Page), but the Script modules can be accessed directly from your e-Portfolio using the tab at the top of the dashboard page.

Objectives
- Review current concepts in the prevention 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
**Morning Session**

**09.30** Early Stage Review Meetings

Eva King

TPD

An individual confidential one to one meeting to assess the FD progress into the program and the practice. It is an early session to identify any issues that may need to be addressed to ensure a successful completion to the training year.

**16.30** End
Tuesday 31st October  
PGMC, Cambridge

Day Session

09.30 Periodontology

Raj Wadwani  
Educational Supervisor

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

Objectives

• 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

• Evaluate the periodontal tissues and provide a differential diagnosis of the patient’s periodontal condition.

• Demonstrate understanding of the aetiology, diagnosis and classification of periodontal disease and able to explain this to patients

• “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

12.30 Lunch
Tuesday 31st October
PGMC, Cambridge

Morning Session

13.30 Mindfulness and Wellbeing

Nicola Bretherton
Mind Coach and Mentor

This session will introduce mindfulness, mindful practices, and other techniques that attendees can use and integrate into their daily life to support wellbeing and personal resilience.

Objectives

• Introduce Mindfulness, mindful practices, and other techniques that attendees can use to support wellbeing and personal resilience.
• Facilitate interactive activities; allowing attendees to personally experience techniques that can be used to support wellbeing and personal resilience.
• Support attendees to explore ways they could integrate chosen techniques and learning into daily life for themselves and their team.

Learning Content

• Describe Mindfulness, mindful practices, and other techniques that support wellbeing and personal resilience.
• Use mindful practices, and other techniques to support their own wellbeing and personal resilience.
• Integrate chosen techniques and learning into their daily life for themselves and their team.

GDC Outcomes: A B D
Day Session

9.30  Cascade Communication Skills

Cascade
Educational Theatre Company

To demonstrate the importance of communication and introduce Foundation Dentists to a range of skills they can use to communicate effectively with patients, team members and colleagues.

Objectives
- Raise awareness of the importance of communication skills
- Evaluate and assess clinician and patient interactions
- Identify successful strategies to improve communication

Learning Content
- Participants will be able to describe how stress affects their own communication with others and define the factors that affect the behaviours and communication of others.
- Differentiate the importance of non-verbal communication and active listening
- Explain the range of skills required for dealing with a complaint and for providing feedback to colleagues

GDC Outcomes: A B D

16.30  End
Tuesday 14th November
Deakin

Day Session

09.30 Oral Surgery

Prem Nair
Specialist Oral Surgeon

Allow participants to become more competent in oral surgery procedures undertaken in primary care, including the use of flaps and bone removal where appropriate.

Objectives

• Explain the importance of patient medical history for oral surgery procedures as part of the overall pre-operative assessment processes and the relevance of National guidelines in this context, and when to refer to secondary care.
• Define local anaesthetic pharmacology, appropriate use of local anaesthetics and potential complications and their management.
• Provide practical training in the principles of assessment, flap design, bone removal and sectioning of teeth that require this approach for removal, including discussion of instrument selection (the surgical armamentarium) to undertake minor oral surgery procedures in general dental practice.
• Identify appropriate post-operative care and pain management for oral surgery patients

Learning Content

• Evaluate and demonstrate application in the diagnosis, treatment and aftercare of patients requiring exodontia in general dental practice.
• Demonstrate greater skill and knowledge of methods of providing simple oral surgery and the instruments used to aid this.
• List the relevant guidance relating to oral surgery care in general dental practice.

GDC Outcomes: A C
Tuesday 21st November
Deakin

Morning Session

09.30  Treatment Planning in Practice  CPD Hrs = 3
Thomas O Connor  
Senior Dental Officer

To be able to provide a comprehensive treatment plan the patient understands and meets the patients’ needs.

Objectives

· 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 C

12.30  Lunch
Afternoon Session

13.30  Restorative Dentistry Theory  

Thomas O Connor  
Senior Dental Officer

To provide Foundation Dentists with an update on contemporary materials, equipment, posture, clinical techniques for the fabrication of final restorations for the following, including temporisation: Anterior veneers, Onlays, Adhesive bridgework, Full coverage crowns – adhesive/bonded and conventional

Objectives

• Describe the principles involved in the ideal preparations and how to modify techniques when the ideal cannot be achieved.
• Identify appropriate use of material choice for each type of preparation.
• Undertake a series of practical exercises to reinforce protocols associated with indirect anterior and posterior preparations and provision of temporaries.

Learning Content

• Evaluate and critique their own preparations when they return to their training practices.
• To have enhanced practical skills in indirect preparations of anterior/posterior teeth, using a variety of techniques and equipment.
• Assess material selection for different types of indirect preparations

GDC Outcomes: A C

16.30  End
Tuesday 28th November
Deakin.

Day Session

9.30  Dementia Awareness

Eva King, Julia Hallam- Seagrave
TPD, Specialist Special Care

A session to aid members of the dental team in the recognition of patients with dementia as they may present themselves in a dental setting. There will be examples of the types of presentation and the special adaptations required for these patients both in our behaviour and treatment planning.

Objectives
• Have an increased understanding of the cause of dementia.
• Have an awareness of the different types of dementia.
• Have an understanding of the common signs and symptoms of dementia as it may present in patients attending a dental setting.

Learning Content
• Be able to identify the with signs and symptoms displayed by a patient with dementia and understand the effects this may have on provision of their treatment
• Be able to communicate with patient with dementia and their carers or family with greater confidence
• Be better able to provide the appropriate care for patients with dementia.

GDC Outcomes: A B C D

12.30  Lunch
Morning Session

13.30 Paediatric Dentistry

Julia Hallam- Seagrave
Specialist Special Care Dentistry

The aim of this day is to review current best practice in the dental management of paediatric patients. This will be discussed using a series of case studies (plus the use of models to conduct hands on exercises.

Objectives

- Review and explore methods and techniques for providing high quality dental care to children from a range of backgrounds.
- Assess and list our responsibilities in relation to paediatric management within in general dental practice.
- Demonstrate the use of stainless steel crowns on models to help develop the skills to use the Hall technique in a reliable manner.

Learning Content

- Perform a clinical assessment, special investigations and immediate management of acute dental trauma. Be able to evaluate our responsibilities to provide safeguarding for children within a general dental environment.
- List current treatment protocols in managing symptomatic/asymptomatic primary teeth and be able to apply current restorative techniques to manage various scenarios.
- Recognise when a stainless steel crown is the preferred treatment option in and demonstrate delivery of this treatment modality.

GDC Outcomes: A C

16.30 End
Day Session

09.30  Milestone 1

Eva King,
TPD, Educational Supervisor

This session will be used for Foundation Dentists to present their Milestone 1 case.

Objectives

- Learn to use the case of a patient with dental trauma or a dental emergency to reflect on clinical skills of analysis and care provision together with improved presentation skills.

Learning Content

- 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.

GDC Outcomes: A B D

16.30  End
Morning Session

09.30  Prosthetics

Raj Wadhwani
Specialist Practitioner and Education Supervisor

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 and partial dentures in a general dental practice setting.
- Describe the planning, design prescription and delivery of effective complete and partial prostheses, including communication with the dental laboratory team, to provide effective patient care.
- 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 and partial dentures.

Learning Content

- Recognise key features in planning for complete and partial dentures and demonstrate the ability for trouble shooting as required.
- Can demonstrate how to take excellent impressions for complete and partial dentures and their importance (based on the initial diagnosis of each case).
- Perform accurately inter-arch relationship records and know when to take a facebow record, including assessment of tooth shape and size.

12.30  Lunch
Afternoon Session

13.30 Orthodontics

Raj Wadwani
Educational Supervisor

This session will use case-based studies to discuss current concepts around orthodontic assessment and treatments.

Objectives

- Identify how to conduct a thorough orthodontic assessment in general dental practice.
- Explain appropriate times to refer to secondary care or specialist practice.
- Explore current guidance documents relating to orthodontics.

Learning Content

- Improved knowledge of how to carry out an orthodontic assessment in general dental practice.
- Recognise when to follow appropriate referral pathways.

GDC Outcomes: A C

16.30 End
Calendar 2023-2024

**September 2023**

- **Friday 1st September**
  - Start of Autumn Term
  - Regional Induction Day – virtual learning 9.00am

- **Tuesday 5th September**
  - Study day - Cambridge

- **Tuesday 12th September**
  - Clinical Skills Refresher at NSK Stevenage

- **Tuesday 19th September**
  - Study day - Cambridge

- **Tuesday 26th September**
  - Study day - Cambridge

**October**

- **Tuesday 3rd October**
  - Study day - Cambridge

- **Tuesday 10th October**
  - Online study - self-study virtual

- **Tuesday 17th October**
  - Clinical study day - Baldock

- **Tuesday 24th October**
  - Online ESR meetings - virtual

- **Tuesday 31st October**
  - Study day - Cambridge

**November**

- **Tuesday 7th November**
  - Study day - Cambridge

- **Tuesday 14th November**
  - Study day - Cambridge

- **Tuesday 21st November**
  - Study day - Cambridge

- **Tuesday 28th November**
  - Study day - Cambridge

**December**

- **Thursday 1st December**
  - Milestone 2 – APLAN submission opens

- **Tuesday 5th December**
  - Study day - Cambridge

- **Tuesday 12th December**
  - Study day - Cambridge

**January 2024**

- **Jan - Feb 2024**
  - Practice Visits – virtual or in person with ADEPT by TPD – Dates to be confirmed

- **Friday 5th January**
  - Milestone 2 – APLAN submission closes

- **Friday 19th January**
  - Milestone 2 - APLAN review submission closes

- **February**

- **Friday 16th February**
  - IRCP

**March**

**April**

- **Friday 19th April**
  - Milestone 3 – APLAN submission opens
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Educational Supervisors and Foundation Dentists

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<table>
<thead>
<tr>
<th>Foundation Dentist</th>
<th>Educational Supervisor(s)</th>
<th>Buddy ES(s)</th>
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<tr>
<td>Emily Pritchard</td>
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List of Mandatory E-Learning

As part of your Foundation Training year within the East of England Region you will undertake a number of online e_Learning modules.

All of these e-learning modules have specific completion dates.

Most of the e-Learning can be accessed from the e-LFH (e-Learning for Health) website, but the Script modules can be accessed directly from your e-Portfolio using the tab at the top of the dashboard page.

e-Learning for Health

Once you have received your login details from e_Learning for Health you can access all the necessary modules by using this link:

East of England elfh Hub (e-lfh.org.uk)

This takes you to a portal which leads to the East of England - Dental Foundation Trainees learning path.

Here is a list of all the modules. Once each module has been completed the assessment for that module should also be completed and the certificate of completion uploaded to the e-Portfolio.

- **Statutory and Mandatory Training (SMT) Completion by Early Stage Review**
  - Conflict Resolution Level 1 40 mins
  - Data Security Awareness Level 1 70 mins
  - Equality and Diversity and Human Rights Level 1 20 mins
  - Fire Safety Level 1 30 mins
  - Moving and Handling Level 1 40 mins
  - Preventing Radicalisation - Basic Prevent Awareness 35 mins
  - Safeguarding Adults Level 1 40 mins
  - Safeguarding Adults Level 2 40 mins
  - Safeguarding Children Level 1 30 mins
  - Safeguarding Children Level 2 35 mins

- **Mental Capacity Act (MCA) Completion by IRCP**
  - Mental Capacity Act as Part of Human Rights 20 mins
  - Assessing Mental Capacity 20 mins
  - Planning Ahead Using the MCA 20 mins
  - Best Interests 20 mins
  - Restraint 20 mins
Deprivation of Liberty 20 mins
Relationship Between the MCA and the MHA 20 mins
Mental Capacity Act and Young People aged 16 or 17 20 mins
Research Involving People Who Lack Capacity 20 mins
Mental Capacity Act and Adult Safeguarding 20 mins
Settling Disputes and Disagreements 20 mins

**Alcohol and Tobacco Brief Interventions** **Completion by IRCP**

- Introduction to treating and preventing ill health 15 mins
- Very Brief Advice on Smoking 15 mins
- Alcohol Brief Advice 15 mins
- Bringing It Together - Multiple Risk Factors 15 mins
- Assessment 10 mins

**Making Every Contact Count (MECC)** **Completion by IRCP**

- What is MECC and why is it important 30 mins
- How to have a MECC conversation 30 mins
- Signposting 15 mins
- Five Ways to Wellbeing 30 mins
- Assessment 10 mins

**HEE Rubber Dam Placement video** **Completion by IRCP**

Using your login details for e_Learning for Health you can access this module by using this link:


**Script** - An eLearning programme to improve prescribing competency

Please use the link in your e-Portfolio to access the Script site. When you have completed a module, this information will be passed to your e_Portfolio but you may wish to download completion certificates for your CPD records.

**Modules** **Completion by FRCP**

- Prescription Documentation and the Drug History 60 mins
- Medication Errors and Adverse Drug Reactions 60 mins
- Special Patient Groups 60 mins
- Utilising the BNF 60 mins
- Medical Emergencies 60 mins
- Periprocedural Prescribing 60 mins
- Dental Infection 60 mins
- Pain, Ulceration, and Inflammation 60 mins
- Prescription Documentation and the Drug History 60 mins
- Medication Errors and Adverse Drug Reactions 60 mins
List of Supplementary E-Learning

Dentistry (e-Den) e-Learning for Health

https://portal.e-lfh.org.uk

This is a series of modules about dentistry known as e-Den. You will find these modules helpful when used in conjunction with your Study Days. References to particular modules may be included in the information for each Study Day. Accessing the relevant module before the Study Day will help you to gain more form the interactive learning session.

To locate the e-Den modules in the e-Learning for Health Website, click on 'My e-Learning' at the top of the webpage and then enter the Dentistry name in the search box. When the search results appear, you will see the Dentistry module listed with an icon; click on 'Enrol' and the Module will be added to your account. You will then be able to see each of the e-Den Modules and Course Sections in 'My e-Learning'.

**e-Den Module**

1. **Patient Assessment**
   - Profiling the Patient
   - Good Practice
   - Patient Assessment

2. **Human Diseases and Medical and Dental Emergencies**
   - Medical Topics and Dentistry

3. **Anxiety and Pain Control in Dentistry**
   - Principles of Dental Pain
   - Dental Local Anaesthesia
   - Management of Dental Pain
   - Intravenous Sedation
   - Dental General Anaesthesia

4. **Periodontal Disease and Management**
   - Aetiology of Periodontal Disease
   - Periodontal Diagnosis and Determination of Prognosis
   - Patient Education and self-Performed Plaque Control
   - Surgical Periodontal Therapy

5. **Hard and Soft Tissue Surgery**
   - Pre- and Post-operative Assessment
   - Surgical Dentistry
   - Management of Un-Erupted, Impacted, Ectopic and Supernumerary Teeth

6. **Surgical and Non-Surgical Management of Head and Neck Disease**
   - Accurate Drug History and Relevance of Allergies
   - Management of Oral Mucosal Diseases
   - Neoplastic and Non Neoplastic Disease of the Head and Neck

7. **Management of the Developing Dentition**
   - Orthodontic Indices
   - Space Maintenance
   - Oral Habits and Occlusal Trauma in the Mixed Dentition
   - Emergency Care and Management of Orthodontal Problems
   - Contemporary Orthodontics Normal Facial Growth and Dental Development
   - Abnormalities of Facial Growth and Dental Development
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<th>8 Restoration of Teeth</th>
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<td>The Need for Effective leadership and Management</td>
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<tr>
<td>Introduction to Sustainable Dentistry</td>
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Milestones and APLAN

The Milestones are three clinical cases that Foundation Dentists (FDs) will present throughout the DFT year. The cases will increase in complexity as the year progresses and will be part of the formative assessment for IRCP and FRCP. You will present your case at your scheme study day. The cases will be peer reviewed on the day by your own scheme members and educational supervisors. This process facilitates learning, self-assessment, reflection and insight. Milestone One is peer reviewed only. Milestones Two and Three use APLAN for additional anonymous feedback and scoring.

APLAN (Anonymous Peer Learning and Assessment Network) is an online tool which allows your cases to be distributed to other FDs and ESs across the Midlands and the East of England regions. Your cases will be anonymously reviewed by three FDs and three ESs. In addition, you will be asked to provide anonymous feedback for three cases submitted by other FDs.

The deadlines for the case submission and review feedback on APLAN are set at the beginning of the DFT year:

**Milestone 2**
Submissions open: 1st December 2023 - Submissions close: 5th January 2024

**Milestone 3**
Submissions open: 19th April 2024 - Submissions close: 24th May 2024

Please note the dates of the opening and closing of the submission periods; there is no room for late submission of cases or feedback reviews. The window for giving feedback on cases will open within 48 hours of the case upload deadline closing and will remain open for two weeks. Failure to meet the deadlines may impact your IRCP and FRCP outcome.

**Case Guidance**

You will find information on the SharePoint for FDs that covers the Milestone cases and guidance on how to present them. General guidance for case presentation includes:

- Ensure you have written consent from your patient for the use of photographs, radiographs and clinical records;
- Start identifying cases as soon as possible, and have a few cases spare as back-up in case of patient non-attendance;
- Look at the marking criteria to help guide your presentation;
- Keep your case presentation concise and avoid using a lot of text on slides;
- Reflect on your case and provide modifications you would make in future; and
- Maximum presentation time is 10 to 15 minutes which is then followed by Q&A for around 10 minutes.

If you have any further queries please contact your TPD.
During the Foundation Training year there will be many opportunities for problems to arise. These may range from the ‘crowns that never fit’ to problems communicating with the Dental Nurse. As a Foundation Dentist you have available a wealth of expertise and experience to draw upon to help you to solve your problems.

In your Practice the main source of assistance in problem solving is, of course, your Educational Supervisor. During normal working hours you can approach your ES for assistance, or alternatively during a tutorial you can bring up a matter that is causing concern.

Your Training Programme Director is also always available for help on a whole range of clinical, professional or personal problems. This does not have to wait until a Study Day meeting; so contact your TPD by phone or email early on if you have a problem or concern. Early resolution of that burning issue will help prevent any further worry. Remember that patient safety is paramount and confidentiality is assured, if required.

The DFT group is also a very useful forum to air problems and to seek a solution. Opportunities for group discussion occur in nearly every session of the Day Release Course. Naturally openness and frankness is usually required, but all members of the group will respect our rule of confidentiality outside the sessions.

Additionally there is further support that can be obtained from the Regional Trainee Support.

## Contacts for Support

**Training Programme Director**

Eva King  
Phone:  
Email: eva.king@hee.nhs.uk

**Regional Trainee Support**  
Email: Support.eoe@hee.nhs.uk
Claiming Travel and Subsistence

2023-2024

For payment of Dental Foundation Training claims, Foundation Dentists must adhere to the following guidance:

All claims must be made online via the EASY Expenses system via the Lead Employer.

You can access the EASY Expenses system here:

https://leademployer.merseywestlancs.nhs.uk/expenses-1

Before you make any claims you will need to set up an approving manager on the system. This will be your Educational Supervisor. They will need to complete a New Approver Form and return to:

e-expenses@sthk.nhs.uk.

The form can be accessed from:

https://leademployer.merseywestlancs.nhs.uk/media/Documents/Expenses/New-Approver-Authorisation-Form-1.docx

If you travel by car, you will need to upload copies of your Insurance and Driving Licence to the Easy Expenses system. You will probably need to ensure that your insurance covers business use.

Travel claims must reflect the actual mileage undertaken, or travel costs incurred, in attending your Study Day Programme only. Your usual mileage from your home to the dental practice will be deducted from the amount.

(Current mileage rate = £0.28 per mile, dentists carrying one or more named eligible dentists to the same course = an additional £0.05 per mile) Where passengers are being claimed for, their full names, contract number and performer number is required.

Car parking costs will be reimbursed and you will need a receipt for the car parking an image of which will need to be uploaded.

FDs should travel only by second class if they travel by rail and should attach images of tickets or receipts to their claims.

Taxis should not be used and cannot be claimed.

A daily lunch allowance is payable: (applicable when more than five hours away from practice, including the times between 12:00 - 2:00pm) = up to a maximum of £5.00, itemised receipts must be provided when making a claim. Please note that bank statements are not acceptable forms of receipt and no reimbursements can be made on alcoholic drinks.

Within East of England overnight accommodation is not claimable except in very specific authorised circumstances, therefore claims for accommodation or evening meal allowance should be not be made.

All claims must be completed accurately and honestly. You may only claim for actual expenses incurred and must not exaggerate claims, provide alternative or fabricated receipts or deliberately incur unnecessary expense.
Introduction
It is a requirement of the Dental Foundation Training Curriculum that a minimum of two clinical audit cycles are to be completed by the end of the ninth month of Dental Foundation Training by each Foundation Dentist.

Submission of a formal Clinical Audit Report is a mandatory requirement for the Satisfactory Completion of Foundation Training in the Midlands and East Region.

Detailed guidance on the completion of your Audit Project will be provided in a separate document.

Process for marking
Your Clinical Audit Report will be marked by a Buddy ES using a Feedback Form approved by the Region. When complete you should email a copy of your Clinical Audit Report to your TPD and Buddy ES.

The Buddy ES will complete the Feedback Form then forward the completed Feedback Form to your TPD for moderation. Your TPD will forward the moderated Feedback Form to you and your ES for discussion at a tutorial.

E-Portfolio upload
You should complete a Tutorial Reflection and upload the completed Feedback Form to the FD Projects, Presentations and Audits section of the e-Portfolio. At the same time upload your completed Clinical Audit Report to the Uploads section of the e-Portfolio.

The TPD for your Scheme will set the submission and marking deadlines for that Scheme. They will also allocate a Buddy ES to each FD.

Your Audit Report and the completed Feedback Form must be uploaded to the e-Portfolio at least two weeks before FRCP.
Practice Specifications

Electronic records - Full computer based clinical records and appointment management system.

Digital radiography

Internet access

Infection control - Up to date policies, protocols, and operating procedures including effective decontamination facilities with sufficient capacity and storage.

NHSmail account

Specification for FD Room

Size - Minimum floor area 9m².

Ventilation - Natural or mechanical ventilation must be provided. The fresh-air supply rate should not normally fall below 5 to 8 litres per second, per occupant - HSE Workplace (Health, Safety and Welfare) Regulations 1992.

Equipment for FD Room


Stool for dentist

Stool for nurse

Handwash sink

X-ray set - Rectangular collimation. Isolation switch outside the controlled area.

Amalgam mixer

Light cure lamp

Telephone

Workstation - Clinical records and appointment management software. Internet access.

Turbines - Minimum of 3.

Contra-angle handpieces - Minimum of 3.

Straight handpiece - Minimum of 1.

Ultrasonic scaler - Magnetostrictive or piezo.
Instrumentation for FD Room

**Autoclavable tray system**

**X-ray film holders** - Full range of holders for bitewing and periapical views - including full range of endodontic film holders.

**Rubber dam kit** - Latex free.

**Conservation** - Full range of instruments for normal restorative work including a single use matrix system (eg Automatrix) and a sectional matrix system (eg Composi-tight).

**Periodontics** - Full range of periodontal instruments including a measuring probe (eg Williams Probe) and a full set of scaling instruments (eg Gracey Curettes).

**Extractions** - Full range of extraction forceps (upper and lower); elevators and a set of Luxators.

**Oral Surgery** - Full range of surgical instruments including scalpel blades and handle, periosteal elevator, solution for irrigations, syringe for irrigation, surgical handpiece, selection of surgical burrs, root tip picks, bone rongeurs, needle driver, toothed tweezers, non-toothed tweezers and suture scissors.

**Prosthetics** - Full range of prosthetic instruments including shade and mould guides.

**Endodontics** - Full range of stainless-steel hand files and NiTi rotary files.

Materials and Disposables for FD Room

**Respirator** - Fit tested FFP3 mask or powered hood for FD use.

**Type II R Fluid Resistant Surgical Masks**

**Gloves** - Latex free.

**Bibs**

**Aprons**

**Gowns**

**Paper and cotton goods**

**Safe Sharps System** - Incorporating a shield or cover that slides or pivots to cover the needle after use - HSE Health and Safety (Sharp Instruments in Healthcare) Regulations 2013.

**Waste containers** - For sharps, clinical waste, non-clinical waste, gypsum waste. Containers with mercury suppressant for amalgam waste, amalgam capsules and extracted teeth.

**Disposable 3 in 1 syringe tips**

**Conservation** - Full range of restorative materials including paediatric stainless-steel crowns and 016 stainless-steel orthodontic wire for trauma cases.

**Prosthetics** - Full range of prosthetic materials including impression compound and greenstick.

**Endodontics** - Full range of endodontic materials including a tooth sleuth, hypochlorite sourced from a dental supplier and Endo-Frost.
Available in the Practice for Use by the FD When Required

**Dedicated Digital Camera** - SLR or equivalent with lens, ring flash, retractors, and mirrors.

**Conservation** - Face bow and semi-adjustable articulator.

**Prosthetics** - Surveyor.

**Endodontics** - Electric pulp tester, apex locator, handpiece & motor for rotary endodontic system.

**Clinical Digital Thermometer**

**Digital Communication** - Computer or tablet with MS Teams including webcam, speakers, and microphone.