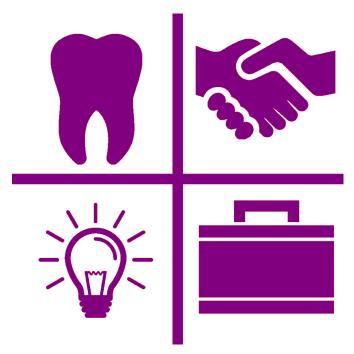


Peterborough Dental Foundation Training Scheme

Autumn Term Programme 2019 - 2020



Developing people for health and healthcare www.hee.nhs.uk

Learning Centre, Peterborough City Hospital



Peterborough Dental Foundation Training Scheme

Medical and Dental Education

Peterborough City Hospital, Dept 401, Edith Cavell Campus, Bretton Gate, Peterborough, PE3 9GZ 201733 678105

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Autumn Term

Venues and Subjects



Friday 6th September	Scheme Induction session 1—welcome to our Scheme	
	Scheme Induction session 2— NHS dentistry regulations	
•	Denis Bracey Room, Learning Centre, Peterborough City Hospital	
Monday 9th September	Clinical Skills Refresher day	
•	Your training Practice	
Thursday 12th September	Scheme Induction session 3—projects and portfolio	
	Medicolegal session 1—consent, confidentiality and professionalism	
•	Denis Bracey Room, Learning Centre, Peterborough City Hospital	
Friday 13th September	Scheme Induction session 4—Planning and organisation skills for contemporaneous training records for e-Portfolio	
•	Teamwork, Human Factors and Quality Management session 1—teamworking, considering human factors and quality management for DFT Denis Bracey Room, Learning Centre, Peterborough City Hospital	
Friday 20th September	Online Study Day 1 of 5 Your training practice	
Friday 27th September	Periodontology—joint schemes	
•	Venue in Bedford– TBC	
Friday 4th October	Online Study 2 of 5 Your training practice	



Autumn Term Venues and Subjects

Friday 11th October	Health & Safety in the Workplace	
•	Denis Bracey Room, Learning Centre, Peterborough City Hospital	
Friday 18th October	Online Study Day 3 of 5	
•	Your training practice	
Friday 1st November	Treatment Planning—your clinical cases	
	Clinical Skills Laboratory, Learning Centre, Peterborough City Hospital	
Thursday 7th November or	Communication Skills with Cascade	
	Venue in Bedford– TBC	
Friday 8th November	Denis Bracey Room, Learning Centre, Peterborough City Hospital	
Friday 15th November	Endodontics—Hands on instrumentation and obturation	
	Clinical Skills Laboratory, Learning Centre, Peterborough City Hospital	
Friday 22nd November	Online Study Day 4 of 5	
•	Your training practice	
Friday 29th November	Restorative Dentistry & Implants Clinical Skills Laboratory, Learning Centre, Peterborough City Hospital	
Friday 6th December	Milestone 1 of 3—Clinical cases presentations	
•	Denis Bracey Room, Learning Centre, Peterborough City Hospital	

Autumn Term



Coursework Deadlines

First 12 Foundation Skills Topics Submission

Monday 25th November

Important Dates

Early Stage Review Meetings Milestone 1—Case Presentation Foundation Skills Assessment Spring Term Mid Year Practice Visits Friday 1st November

Friday 6th December

Friday 6th December

2nd January—17th January



Welcome to our Scheme

Mr. Uday Patel.

Training Programme Director (TPD)

What is 'Satisfactory Completion of Foundation Training"? All will be revealed! A chance for introductions to your peers and the Peterborough Educational Team. Establishing an outline as to what is expected of you and what you should expect from the Day Release Course. Giving you clear guidance as to how to make the most of the unique opportunity that is Foundation Training.

Friday 6 September

Denis Bracey Room, Learning Centre

Objectives

Presentation including question and answer session on the Peterborough Scheme and on Health Education satisfactory completion requirements.

- Have a clear understanding of what is expected of yourself throughout the year.
- Have a clear understanding of how the Day Release Course is tailored to meet your requirements.









Friday 6th September

Denis Bracey Room, Learning Centre



CPDD—3 Hrs

11.15 Scheme Induction Session 2 NHS Dentistry, regulation, professional values and behavours



Resources for this session are available at:

http://www.copdend.org/ DFTHandbook/Resources/FRCP/ frcp.html



Uday Patel

This session will cover the rules and regulations of NHS primary care dentistry with particular focus on patient charging and the treatments that are available to an NHS patient.

Objectives

Presentation and discussion of:

- The current NHS rules and regulations.
- The common misunderstandings and pitfalls which can lead to a practitioner being investigated by NHS England.
- The contract reform, the future, what does it mean?

Learning outcomes

FD's will be able to recognise:

- Which treatments are available to NHS patients and which treatments are not.
- The treatments banding of NHS dentistry and the appropriate costs.
- Areas of regulatory misinterpretation and the consequences of not following the regulations properly.

15:15 Support for Foundation Dentists

Fleur Kellett

Associate Dental Dean, Regional Trainee Support Health Education Midlands and East

This will be a SKYPE presentation for the Regional East of England Schemes when Fleur Kellett will inform the new FDs on the support structures available for them.



Monday 9th September

Your Training Practice

CPD-6 Hrs

Clinical Refresher Day



Educational Supervisor(s)

Morning session (3 hours)

- To carry out a full patient examination (on other FD , trainer or Nurse) E/o , I/o hard and soft tissue, Charting, BPE, Occlusal assessment, and caries diagnosis.
- To put on computer system to see what computer templates are available / help to make full clinical notes
- Work with nurse to enter clinical records
- To Investigate x-ray holders for various intra-oral radiographs, position in mouth , and line up x-ray tube. Investigate and place endo x-ray holders
- Review , interpret, and grade 3 sets of bite wings you are provided with.
- Review, interpret, and grade 3 peri-apical radiographs you are provided with
- Take upper and lower alginate impressions—tray selection, mix and grade impression. Write up lab sheet .

Afternoon session (3 hours)

On extracted teeth

- Prepare a single surface cavity, remove the caries and place an amalgam filling
- Prepare a multi-surface cavity , remove the caries and place an amalgam filling
- Prepare a multi-surface cavity and place a composite filling
- Cut an access cavity for endo on a premolar tooth and locate the canal(s)
- Cut an access cavity for endo on a molar tooth and locate the canals.

On an individual

- Place a matrix band and wedge in the mouth
- Rubber dam placement on a premolar
- and / or molar tooth.

This session must have a full study day reflection log documented in the e-portfolio

Objectives

- Restoration of Class II with Amalgam, Class II in Phantom Head Room.
- Restoration of Class II with composite in Phantom Head Room.
- Creating Access Cavities in incisor and molar extracted teeth.

- Demonstrate procedural skills and techniques in cutting and placement of amalgam and composite restorations in Phantom head teeth.
- Demonstrate procedural skills and techniques in endodontic access cavities in molar and incisor teeth.
- Know about the importance of contact points and use of Rubber dam in practice.

Thursday 12th September

Denis Bracey Room

Morning Session

Scheme Induction Session 3—Project work

Foundation Skills



Case Presentation Milestones







CPD = 3Hrs

The foundation skills are a reflective portfolio based project that a compulsory component of the Foundation Year.

Objectives

Uday Patel

- To explain foundation skills projects.
- To help FDs plan to put together a portfolio with evidence.

Learning outcomes

• Will understand how to plan and complete the foundation skills project.

Uday Patel

At various times during the year our FDs are assessed on the clinical cases from practice We will discuss what the setup is for this year.

There are 3 milestones for the year, each will involve putting together either case reports or presentations to colleagues undergoing a peer review assessment process.

Objectives

- To explain case presentation milestones
- To discuss the suitability of cases for reporting and presenting

- The FD will know what a suitable case looks like
- The FD will appreciate what will be the acceptable minimum standard for milestones



Thursday 12th September

Denis Bracey Room

Morning Session

Clinical Audit



Uday Patel

We will go through how you can conduct a clinical audit involving your patients from the practice

Objectives

- To explain the clinical audit process
- Provide examples of clinical audits that dentists benefit from

- Understand the principles of the audit cycle so as to improve standards of care and treatment.
- Able to carry out a clinical audit on a topic of your choice.

Thursday 12th September

Denis Bracey Room

Afternoon Session

13.30 Consent and Confidentially in Contemporary Dental Practice and Professionalism

Mr Mike Williams.

General Dental Practitioner & Dento-Legal Adviser MDDUS

These sessions will be in the consent and confidentiality implications in General Dental Practice. You will be able to refresh your Dental Legal knowledge so as to prepare you for Clinical Dentistry in GDP.

Objectives

- Explain the ethical and legal framework that forms the basis of consent requirements in Dental Practice.
- Explain how consent requirements have developed to the current position influencing what is said to patients.
- Explain how these requirements may vary in different patient groups.
- Explain the ethical and legal framework that forms the basis of confidentiality requirements in Dental Practice.
- Define the requirements of the Data Protection Act.
- Demonstrate how confidentiality requirements are applied in different settings.
- Discuss professionalism issues

Learning outcomes

- Be able to describe the case law that has provided the foundation for consent.
- Be able to recognize the consent requirements for individual patients.
- Be able to apply knowledge of consent requirements to different patient groups.
- Know the basic requirements of the Data Protection Act.
- Understand professional, ethical and legal obligations.
- Be able to assess how these apply in different situations.
- Demonstrate professional values and behaviour

10







CPD = 3Hrs



Friday 13 September

Denis Bracey Room, Learning Centre

Full Day (All FDs & ESs)

Scheme Induction Session 4

Professional development and assessment framework, measuring the FD's progress



CPD = 6 Hrs



Mrs Dipali Chokshi.

General Dental Practitioner & ES

We will discuss the various methods available to assess and monitor FD progress within the practice.

Objectives

- To explain the various methods of assessment including DOPs, ADEPTs and CBDs.
- Provide information on MSFs.

Learning outcomes

• The training partners will be able to organize monitoring the FDs progress as well as being able to document the assessment within the e-Portfolio.

Communication, Teamwork and Human Factors

Uday Patel

Training Programme Director

Human factors can have a significant on the outcomes for our patients these will be explored.

We will agree our rules on communication with each other so that working as a team we achieve success in all we do.

It is crucial for this training year that the FD and their ES(s) work together as a team within the Training Practice with common goals in mind. There will be exercises in teamwork.

Objectives

- Discuss the different human factors within our control so that we can work towards lowering the risk of adverse outcomes
- Undertake a teamwork exercise.

- Know how to apply protocols for improved patient safety
- To fully appreciate that the FDs progression is directly linked to how strong they work with their ES as a team.



Friday 13 September

Denis Bracey Room, Learning Centre





Miss. Kiran Jutla General Dental Practitioner & ES

Throughout the year you will be expected to chart your clinical experience in terms of the breadth and depth of procedures completed.

Objectives

- To explain what counts a single procedure and how this should be logged.
- To differentiate between the courses of treatment versus clinical procedures.

Learning outcomes

- Be able to accurately log clinical procedures promptly on the e-Portfolio logs.
- Know about the UDA system.

Your Employment Contract, Ground Rules in Practice and Pitfalls of Social Media



Mr.Robert Horseman and Mr. Amiras Chokshi

General Dental Practitioner & ESs

We have an experienced group of trainers who have put together some ground rules for Dental Foundation Training in Practice.

Objectives

- A discussion on the Employment Contract, Training Agreement, Ground Rules for FDs and ESs.
- A discussion on Social Media Professionalism.

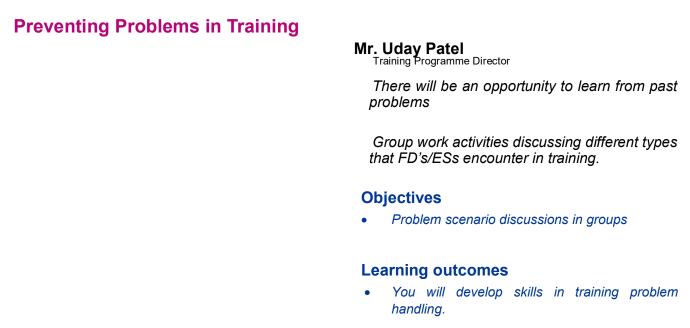
Learning outcomes

• All FDs and ESs can produce their Ground Rules and working practices for their training environment..



Friday 13 September

Denis Bracey Room, Learning Centre



• Know who to contact when there are issues

16:30 **Close**



Online Study

During the year there will be five Study Days for you to undertake online learning in the practice. Here is a table of the online learning that you are required to undertake, with links to the learning portals involved.

Please stick to the allocated dates and send the certificates to arixen@nhs.net and uday.patel@hee.nhs.uk after completion and before next working day to ensure records are kept up to date.

Online Learning item	Platform		Link
Script 8 Modules	Safeprescriber	20 September 7 hr	https://www.safeprescriber.org/dentistry
Safeguarding Children and Young People (1, 2a & 2b)	eLfH	4th October 3.5 hr	http://portal.e-lfh.org.uk/login
Safeguarding Adults (Level 1 and 2)	eLfH	4th October 1 hr	http://portal.e-lfh.org.uk/login
Alcohol Identification and Brief Advice	eLfH	4th October 1 hr	http://portal.e-lfh.org.uk/login
Oral Cancer	BDA Website	18th October 3 hr	https://www.doctors.net.uk/eClientopen/CRUK/ oral cancer toolkit 2015 open/
Diversity, Equality and Hu- man Rights	eLfH	18th October 1 hr	http://portal.e-lfh.org.uk/login
Mental Capacity and Con- sent	eLfH	18th October 2.5 hr	http://portal.e-lfh.org.uk/login
DBOH-Health Promotion and Disease Prevention	eLfH	22nd November 4 hr	http://portal.e-lfh.org.uk/login
Making every contact count (Module 1, KSS Version)	eLfH	22nd November 1.5 hr	http://portal.e-lfh.org.uk/login

An additional form of online learning will be participation in online peer review sessions. You will be sent email invitations to join these at specific times and dates.



Friday 27th September

Learning and Education Centre, Bedford Hospital

Morning Session

CPD = 3 Hrs

This session will take place at The Learning and Education Centre, Bedford Hospital (South Wing) Ampthill Road, Bedford, MK42 9DJ—Tel 01234 792267

09.30 Practical Periodontology



Ms. Sabina Wadhwani

Educational Supervisor, Bedford Scheme

With more patients retaining their dentition into old age, assessing and managing periodontal disease is of ever increasing importance. Correct assessment is fundamental to good treatment planning and optimising outcomes. We will explore how we assess our patients for periodontal disease.

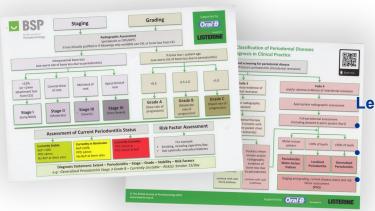
What are the problems? When should we treat and when should we refer?

What are our on going responsibilities for maintenance and monitoring of patients?

Today we shall look at the current guidelines for periodontal care and assessment and look at ways in which this can be incorporated into our own treatment modalities..

Objectives

- To explore periodontal assessment techniques, management and record keeping.
- To understand current guidelines for periodontal care.



Learning outcomes

Understand clinical assessment and treatment

Apply patient education techniques

Know when to treat and when to refer

12.30 Lunch

Friday 27th September

Learning and Education Centre, Bedford Hospital



Afternoon Session

13.30 The role of the GDC.



CPD = 3 Hrs

General Dental Council.

The General Dental Council (GDC) is the UKwide statutory regulator of around 110,000 members of the dental team.

Their primary purpose is to protect patient safety and maintain public confidence in dental services. To achieve this, they register qualified dental professionals, set standards for the dental team, investigate complaints about dental professionals' fitness to practise, and work to ensure the quality of dental education.

The DGC want the system of dental regulation to be collaborative, so that where issues arise they are dealt with in the right place and deliver the right outcomes for patients and the public at the right cost.

Learning outcomes

- Knowledge of the role of the GDC and developments, including 'Shifting the Balance', signposting and myth busting.
- Improved knowledge of professionalism.
- A full understanding of the current CPD requirements

General Dental Council

protecting patients, regulating the dental team



Friday 11 October

Denis Bracey Room, Learning Centre

Day Session

09.30

CPD = 6 Hrs

CIEH Level 2 Award in Health and Safety in the Workplace





Mrs. Jane Bonehill Health & Safety Specialist in Dentistry

The course provides essential information covering the fundamental aspects of health and safety at work. Delegates are encouraged to apply the information by using practical exercises and work based scenarios.

The overall aim is for the participant/candidate to increase the FDs knowledge and gain a better understanding of health and safety in the workplace.

Objectives

- Explore the principles and practice of occupational health and safety as it applies to the dental setting.
- Discuss the scope of legal and moral responsibilities for health and safety and the application of accountability.
- An ability to identify hazards and risks associated with the dental setting in particular; the premises, work equipment, work activities, fire, display screen equipment and hazardous substances.

Learning outcomes

- Can define the principles of occupational health and safety and identify how to apply this in the dental setting.
- Can compare and contrast legal and moral responsibilities for health and safety and demonstrate levels of accountability.

Don't forget to bring

Photographic ID

Today

Friday 1 November

Clinical Skills Laboratory, Learning Centre

Day Session

Treatment Planning (including patients 09.30 requesting implants)



CPD = 6 Hrs



Mr. Khalid Malik.

Consultant Restorative Dentistry

The aim of this course is to highlight to FDs the importance of treatment planning and provide a structure for assessment depending upon the complexity of presentation.

Part of this session will be devoted to the treatment plan for patients who may opt for implants.

Objectives

- Discuss history taking with a view to improving on this discipline.
- Show how to carry out a caries and periodontal risk assessment for the patient
- Discuss how to organize an appropriate long term maintenance plan for the patient including a shared care approach if required.
- Discuss patient selection for implant dentistry

Please bring anonymous cases from practice for discussion including:

- Photos
- Radiographs
- Study Models

- Recognise the areas to consider when formulating the treatment plan.
- Critique their own practice and reflect upon how to incorporate relevant components to the consultations
- Implement the specialist tests available appropriately to aid treatment planning.
- Able to assess patients for implants referral





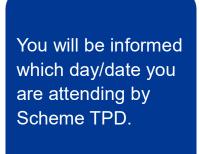
Thursday 7 or Friday 8 November

CPD = 6 Hrs

This is a joint study day with Bedford and Stevenage schemes FDs will be split between the two days

09.30 Communication Skills with Cascade





Cascade Company

Communication is one of our most important tools in general dental practice. We need to know what our patients want, feel, believe, wish for and fear. We need to be able to tell them about our plans, our hopes, our skills and our procedures. Good communication skills can change practicing life beyond recognition. Today through the use of drama, Cascade will help us to improve these skills.

Objectives

- To raise awareness of the importance of communication skills.
- To look at clinician patient interactions.
- To identify successful strategies to improve communication.

Learning outcomes

You will have:

- Greater self awareness.
- Improve strategies for communicating with vulnerable or difficult groups.
- Improved conflict resolution.
- Improved patient communication.

Thursday 7th November Kings House, Ampthill Road, Bedford

FDS attending

Azaliah, Baker Winto Lau Max Seitler

Nikita Jiwan Vinorshan Ravindrakumar Jade Stockham

Friday 8th November

FDS attending

Denis Bracey Room, Peterborough City Hospital

Reem, Al-Refaie Kathryn Forbes Suhen Selvarajan Daniel Crocker Yasmin Jamil Jack Slaymaker

Friday 15th November

Clinical Skills Laboratory, Learning Centre



CPD = 6 Hrs

09.30 Endodontics—Hands on Instrumentation and obturation



Mr. Shashi Mishra. Specialist Endodontist

This will be an introduction to the key principles and rationale for endodontic patients for DFTs and a look at reciprocating and pure rotation mechanical canal preparation techniques.

There will be a biological review of endodontic assessment, diagnosis and treatment planning and hands-on rotation and reciprocation techniques for preparation of root canals.

Objectives

- To develop knowledge and skills in endodontic assessment.
- To develop knowledge and skills in endodontic treatment planning.
- To develop knowledge and skills in rotary (ProTaper Next) and reciprocating (WaveOne Gold) canal preparation techniques.

Learning outcomes

At the end of the course it is intended that DFTs will be able to :

- Make an accurate endodontic diagnosis.
- Understand the tests and procedures required to successfully establish prognosis prior to initiating endodontics and understand the assessment and treatment planning process.

tems to bring for this session:

- 1. Loupes
- 2. Extracted teeth with access cavities
- 3. Any cases/Radiographs you wish to discuss



Friday 29 November

Clinical Skills Laboratory, Learning Centre

CPD = 6 Hrs

09:30 Restorative Dentistry (including treatment planning)





Amiras Chokshi Educational Supervisor and General Dental Practioner



This will be a hands-on session on anterior composite restorations

Aims

FDs will learn to predictably place composites under rubber dam and learn the theory behind bonding principals, shade taking and achieving accurate aesthetics with the help of natural anatomy.

Objectives

- Teach the importance of rubber dam and various time saving techniques.
- Learn adequate shade taking and theory of bonding and anatomy.
- Predictably place anterior and posterior composites.
- Discuss decision making and treatment planning for restorative cases.

Learning outcomes

- The FDs will be able to improve clinical skills that are required for high quality anterior composites.
- Ability to be consistent in placing rubber dam.
- Able to treatment plan simple restorative cases.

16:30 Close

Friday 6 December

Denis Bracey Room, Learning Centre



Morning Session

CPD = 3 Hrs

09.30 Milestone 1



Foundation Dentists and all ESs

Dental Milestones are an assessment and learning process that occurs throughout the DFT year. At key stages Foundation Dentists are asked to produce clinical case reports / case presentations which increase in complexity through the year.

The clinical case reports are peer reviewed and assessed as part of the formative nature of DFT.

Formative assessments are to help participants learn, the information gathered through Milestones will augment and inform the IRCP and RCP processes which ensure Satisfactory Completion of DFT

Milestone 1 is a clinical case that demonstrates treatment planning skills, it can be based around an emergency dental appointment with relevant treatment and long term plans or a treatment plan for a patient with dental disease.

You will present your Milestone I, using PowerPoint, to the members of the Scheme for peer review. You will also receive formative feedback form the ESs and your TPD. This will help to highlight any learning needs demonstrated by the clinical case and presentation.

12.30

Lunch



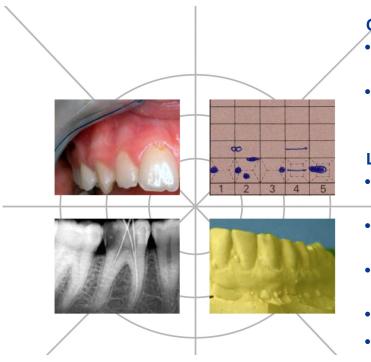
Friday 6 December

Denis Bracey Room, Learning Centre

Afternoon Session

CPD = 3 Hrs

13.30 Milestone 1 (continued)



Foundation Dentists and all ESs

Objectives

- An improved ability to plan and present to others the provision of treatment for a patient.
- Improved delivery of high quality dental care for our patients.

- Improved understanding of required dental standards
- Increased clinical knowledge from feedback and peer review.
- An increased ability to reflect upon one's own work
- Higher standards of communication skills
- Improved knowledge and ability to prepare and complete the Foundation Skills project.
- 15.15 Foundation Skills Feedback
- 16:30 Close

Calendar 2019—2020



2019

Friday 7th September First Day of Autumn Term	Study Day at Peterborough City Hospital.
Thursday 13th September (9.15am) to	
Friday 14th September (4.45pm)	Induction course for Foundation Dentists (FD) ESs to be present only on Friday 14th for a prompt start at 09:15
Friday 16th December	Foundation skills assessment day. One ES from each practice to be present for the whole of study day. All ESs present at Peterborough City Hospital from 1:45pm prompt start.
2020	
2nd to 17th January	Practice Mid Year Visits - dates and time to be arranged.
27th January—3rd April	Provisional start/end dates for Spring Term
17th April	Provisional first day of Summer Term
Mid July—TBA	Last Day of Summer Term