

Health Education England East of England

Hertfordshire and West Essex Dental Foundation Training Scheme

Autumn Term Programme 2022-2023





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The Lister Hospital Postgraduate Training Centre





Based at the education centre at Lister Hospital in Stevenage, the Herfordshire and West Essex DFT scheme.

This year is your year. It is about you changing yourself from being an individual, competitive student into a team playing professional: it is about your immersion in the world of general dental practice and learning 'how to work' through extensive wide-ranging clinical experience and often difficult and challenging situations within the NHS. It is about building a bed rock for you to fly into your new practice future.

You will be expected to contribute, debate, challenge and justify your reasoning. You will present to a wide variety of audiences during the year. The study days are your days and the more you participate, the more you will gain.

As your Training Programme Director, I will endeavour to help you, advise you and cajole you, to attain the success you seek and need, to move forward in your next career stages. I have been an SHO in Oral surgery, a GDP for longer than I'd like to say and involved in dental training of nurses and Dentists for some years.

This year is unique and special in your career. Grab it with both hands and make it work for you!



The Postgraduate centre is towards the back of the Lister Hospital Site. Parking is on site in a multi storey car park with cashless options. Currently approx £10 per day.

There is catering on site too but in the main hospital building.

There is a coffee machine in the Postgrad centre. Tea, biccies and (sometimes) cake will be provided.



Autumn Term

Venues and Subjects

Friday 2nd September	Scheme Induction
	Lister PGMC
Thursday 8th September	Clnical Skills Refresher
	Kettering Clinical Skills Room Kettering Hospital
Friday 9th September	Regional Induction - Welcome and Introduction
	Using the Dental ePortfolio Introduction to the GDC The NHS Business Services Authority
	The Role of the Lead Employer in DFT.
	Virtual Remote Learning Platform - Links to be confirmed.
Friday 16th September	Radiography: A practical Update
	NHS Rules & Regs
•	Raleigh Centre Bedford
Friday 23rd September	Oral Medicine & Cancer Clinical Photography
	Raleigh Centre Bedford
Friday 30th September	Endodontics 1
	Baldock
Friday 7th October	Periodontics Dental Pain & Emergancies
	Lister PGMC
Friday 14th October	Early Stage Reviews Online learning
•	Online-links to follow
Friday 21st October	Consent, Complaints and Record Keeping Bedford PGMC

Thursday 27th October	Communication
	Raleigh Centre Bedford
Friday 4th November	Milestone 1 Presentation
•	Lister PGMC
Friday 11th November	Paedodontics
	Orthodontics
	Lister PGMC
Friday 18th November	Oral Surgery: Planning & Sutures
	Treatment Planning
	Lister PGMC
Friday 25th November	Online Learning
	Online
Friday 2nd December	Indirect Restorations:Part 1 - Theory
•	Lecture room Bedford PGMC
Friday 9th Decemeber	Indirect Restorations in Practice - Part 2 – Practical
•	In Practice
Friday 16th December	Health & Safety
•	Online

Important Dates and Deadlines

Early Stage Review	14th October 2022
1st MSF	1st November 2022
Milestone 1 Presentation	4th November 2022
2nd MSF	9th December 2022
PSQ	17th December 2022
e-LfH & Script completed	31st December 2022

MS2 Submission APLAN	13th January 2023
MS2 Marking APLAN	27th January 2023
IRCP	22nd February 2023
e-LiFT APLAN	Friday, 7 April 2023
Audit complete	31st May 2023
MS3 Submission APLAN	2nd June 2023
MS3 Marking APLAN	16th June 2023
FRCP	12th July



09.30

Friday 2nd September

CPD Hrs =

6

Day Session

Scheme Induction

Scheme Training Programme Director Learn about the Dental Foundation Training year, the induction process, the support services available and the commitment needed to complete the year. **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 Midlands & East HEE personnel together with an enhanced ability to work with others as a team. GDC Outcomes: A B C D End

Peter Russell

16.30

-



Day Session

09.30 Clnical Skills Refresher

CPD Hrs = 6



Thursday 8th September

Kettering Clinical Skills Room Kettering Hospital

TPD and Herts ESs

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



Friday 9th September

Virtual Remote Learning Platform - Links to be confirmed.

Morning Session

09.00

Regional Induction - Welcome and Introduction

Mike Foster

CPD Hrs = 0.5





Regional Postgraduate Dental Dean, Midlands

This session is a welcome to all the new Foundation Dentists in the East of England and Midlands Regions and to introduce and orientate them to their Dental Foundation Training year. It will help everyone develop their role as a Foundation Dentist throughout the year by providing information about the content and timelines that have to be maintained. ables. 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



Friday 9th September

Virtual Remote Learning Platform - Links to be confirmed.

09.30 Using the Dental ePortfolio

CPD Hrs = 1.5

Peter Cranfield

TPD & Regional Advisor for Projects & Innovation



The Dental ePortfolio is an online record of your progress and 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.

10.50 Break

11.00 Introduction to the GDC

CPD Hrs = 6



Elena Scherbatykh

Policy Manager · General Dental Council

The General Dental Council re 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

Lunch



Friday 9th September

Virtual Remote Learning Platform - Links to be confirmed.

Afternoon Session

12.30The NHS Business Services Authority. --The Role of the Lead Employer in DFT.

CPD Hrs = 1.25

Please log in with your usernam	Business Services Authority
and password below	eDEN Reporting
	Total Reward Statements
Usemame	 Compass Accessibility Statement
Password	 Compass Guides
Memorable Word Std	
611	
5th	
Log In	• •

Nathand Brown -- Lyndsey McLoughlin

Clnical Advisor NHS Dental Services -- HR Project Support Manager DFT

The NHS BSA support dental providers and performers. They are responsible for processing he claims we make in practice for the treatment that we provide for our patients:- over 43.6 million dental claims per year.

Our access to the BSA is via the Compass portal, where we can see and update information about ourselves as dental performers and our dental claims.

This webinar will give insight into the work of the BSA and the NHS Dental Regulations.

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

The session will be completed by a short session from Malcolm Brady, Regional Postgraduate Dental Dean, East of England.





Friday 16th September

Raleigh Centre Bedford

Morning Session

09.30

Radiography: A practical Update

11

CPD Hrs = 3

Jeremy Norris

Bedfordshire GDP & ES

We shall refresh theory in relation to everyday practice of dental radiography. We shall also try try to understand the range of holders and views and share solutions for common issues



- To be able to justify, report and grade your radiogrpahs.
- To gain hints and tips for overcoming common issues
- To be able to choose appropriate radiographic views

Learning Content

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

GDC Outcomes: A B C D

12:30

Lunch



Friday 16th September

Raleigh Centre Bedford

CPD Hrs = 3

Afternoon Session

1:30

NHS Rules & Regs

Peter Russell

TPD



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



4:30



Friday 23rd September

Raleigh Centre Bedford

Morning Session

09.30

Oral Medicine & Cancer

CPD Hrs = 6



Stephanie Agar

Senior Dental Officer CDS-CIC

Discuss the extent of the problem of oral cancer: current prevalence, detection and diagnosis. Recognise the different clinical forms in which oral malignancy may present and how to recognise this. To stress the role of the dental team in early detection and referral. To understand the treatment involved with oral cancer and the patient journey, including postoperative issues related to living with oral cancer. To understand the restorative dental needs of a head and ne A session to provide a refresher on how to justify, report and grade dental radiographs.

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'
- Identify oral premalignant conditions and identify the appropriate referral pathways, and when specialist advice is necessary.
- Describe the extent of surgery involved in some cases and the implications to both patient and their families, alongside how to support patients postoperatively, following radiotherapy, chemotherapy and surgery, and the implications this has on providing dental treatment.

Learning Content

- Explain the incidence, diagnosis and prevention of oral lesions and 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.
- "Recognise local and national support services and resources in the care of mouth cancer."

GDC Outcomes: A B D

12.30

Lunch



Friday 23rd September

Raleigh Centre Bedford

Afternoon Session

1.30

Clinical Photography

CPD Hrs = 3



Dr Peter Cranfield TPD Bedfordshire

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

4:30

End

Please bring your practice Camera



Friday 30th September

Baldock

6

Day Session

09.30

Endodontics 1

Shashi Mishra

CPD Hrs =



Specialist Endodontist To give Foundation Dentists greater confidence, knowledge and technical ability in diagnosis and treatment of apical and

and technical ability in diagnosis and treatment of apical and pulpal pathology, and understand modern concepts in its prevention. To allow Foundation Dentists to understand the factors involved in restoring the endodontically treated tooth.

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

End

Pizza Lunch provided





Friday 7th October

Lister PGMC

Morning Session

09:30

Periodontics

CPD Hrs = 3

Sabina Wadwhani

ES Bedfordshire

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



Friday 7th October

Lister PGMC

Afternoon Session

13:30

Dental Pain & Emergancies





4:30

End

CPD Hrs = 3

Victor Gehani

Bedfordshire ES

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



Friday 14th October

Online-links to follow

CPD Hrs =

0

Day Session

09.30 Early Stage Reviews

Peter Russell

TPD



An opportunity for a one to one meeting between the Training Programme Director and the FD after a period of initial induction.

This is an informal and confidential meeting to discuss various topics to include: practice life, portfolio work and progress in the earlier period of training.

There is an opportunity for FDs to highlight any issues, be that clinical, wellbeing, practical or pastoral.

Objectives

- To ensure a solid and full induction has happened.
- To highlight any issues and plan timely and appropriate corrective interventions.
- Opportunity for the FD to highlight any of their concerns.

GDC Outcomes: A B C D

Ensure your portfolio is up to date and all outstanding tasks completed.



Friday 14th October

Online-links to follow

CPD Hrs = 6

Day Session

09.30

Online learning



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

To give time for self study and to allow timely completion of the e-LfH and Script online learning. Please see the sections in this guide for e-LfH and Script for deadlines and the modules required.

Objectives

- To maintain the progress of the required coursework schedule e-LfH and Script.
- Ability to complete the upcoming Milestone case that Foundation Dentists are required to undertake

Learning Content

• Ensure the Milestone case is prepared for presentation at an appropriate standard. 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



Friday 21st October

Bedford PGMC

Morning Session

09:30

Consent, Complaints and Record Keeping

Shaam Shamsi

CPD Hrs = 6







16:30

end

TPD and Medicolegal expert

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

joint with Bedford



Thursday 27th October

Raleigh Centre Bedford

CPD Hrs =

6

Day Session

10:30



Cascade

Communication

Specialist Presenters

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



Friday 4th November

Lister PGMC

Day Session

09:30 Milestone 1 Presentation





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.

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 and ESs for peer review. You will also receive formative feedback from the ESs and your TPD. This will help to highlight any learning needs highlighted by the clinical case and presentation.

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 C D

16:30

End

Milestone



Friday 11th November

Lister PGMC

Afternoon

09:30

Paedodontics

CPD Hrs = 5





13:30

"Lunch"

Specialist in Paediatric Care and Medical Director CDS-CIC

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

Michael Cranfield

- 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



Friday 11th November

Lister PGMC

Afternoon Session

14:00

Orthodontics

Michael Cranfield





Specialist in Paediatric Care and Medical Director CDS-CIC

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



Friday 18th November

Lister PGMC

Afternoon

09:30

Oral Surgery: Planning & Sutures

CPD Hrs = 3





12:30 Lunch

Preeya & Nilesh Sakerchand

Bedfordshire ESs & GDP

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 B C D



Friday 18th November

Lister PGMC

Afternoon Session

13:30

Treatment Planning

CPD Hrs = 3



Kalpana Patel

Bedfordshire ES & GDP

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

GDC Outcomes: A B C D



16.30



Friday 25th November

Online

CPD Hrs = 6

Day Session

09.30

Online Learning



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

To give time for self study and to allow timely completion of the e-LfH and Script online learning.

Please see the sections in this guide for e-LfH and Script for deadlines and the modules required.

Objectives

- Maintain the portfolio in a complete and timely fashion with full details
- To maintain the progress of the required coursework schedule e-LfH and Script.
- Ability to complete the upcoming Milestone case that Foundation Dentists are required to undertake

Learning Content

• Ensure the Milestone case is prepared for presentation at an appropriate standard.

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



Friday 2nd December

Lecture room Bedford PGMC

Day Session

09.30

Indirect Restorations:Part 1 - Theory

CPD Hrs = Empt





16:30

End

Victor Gehani & others

Bedfordshire GDP & ES

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: of 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

Joint with Bedford



Friday 9th Decemeber

In Practice

Day Session

09.30 Indirect Restorations in Practice - Part 2 – Practical







This session is for completion of the practical assignments of clinical simulations given during Part 1. In your own practice, working with your dental nurse, you will undertake the specified preparations and then photograph the results before sending them for assessment and feedback.

Please involve your ES in your work.

You may wish to complete one or more Simulation Report sin your ePortfolio to cover this exercise. You may wish to carry this out over several short sessions before the completion date.

Completion by : 31st January 2023

16:30



Friday 16th December

Online

Morning Session

09.30

Health & Safety

CPD Hrs = 3

Sukhvinder Atthi

Clinical Lecturer and Teacher Birmingham Dental Hospital

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



Calendar 2022-2023

Friday 2nd September Thursday 9th September Friday 10th September Friday 16th September Friday 24th September Friday 30th September Friday 7th October Friday 14th October Friday 21st October **Thursday 27th October Friday 4th November Thursday 11th November** Friday 18th November Friday 26th November In December Friday 2nd December Friday 10th December Friday 16th December Sunday 1st January Jan 6th - Feb 25th Friday 13th January Friday 27th January Friday 22nd February Friday 29th March Friday 1st April 1st May 14th May 31st May Friday 2nd June Friday 16th June Friday 8th July

Study day at Lister Hospital. am. FDs only - pm. FDs and ESs present Clinical Skills refresher at Kettering Hospital Regional Induction Day - virtual learning 9.00am Oral Medicine & Cancer, Rules & Regs Photography and Radiography Endodontics, Baldock Periodontics and Emergencies and Pain Management Online Learning – initial modules complete and ESR (online) Record keeping, Complaints, and Consent (with Bedford) in BEDFORD Communications - BEDFORD Milestone 1 presentation Paedodontics & Ortho **Treatment Planning & Oral Surgery** Study Day - virtual platform Buddy ES practice Visits, ADEPT+ CBD Practical Restorations - Online Study Day - e-Learning Health & Safety am Online ALL e- Learning Complete. Practice Visits - virtual or in person. Milestone 2 - APLAN submission closes Milestone 2 - APLAN review submission closes IRCP EASTER - No Study Day e-LiFT - APLAN FD Submission closes e-LiFT - APLAN marked by ES e-LIFT - APLAN FD Re-submission closes Audit complete Milestone 3 - APLAN submission closes Milestone 3 - APLAN review submission closes Celebration Day regional Meeting

Friday 12th July 31st August FRCP End of DFT Year



Educational Supervisors and Foundation Dentists








Sejal Bhundia

Kings

01438 314848



Hertfordshire and West Essex Scheme Buddy ES Pairings 2022-2023

Foundation Dentist Francesca / Sawan	Educational Supervisor(s) Lydia / Glen	Buddy ES(s) Phillipa / Shaswati
Ryan / Sarah	Marlise	Anneke / Dan
Mohammad / Solai	Hardeep	Stephanie / Jacqueline
Nora / Sonal	Kiranjit	Minesh
Ramaraja / Jasmin	Beejal	Pooja /Lomas / Ash
Niralee / Sejal	Pritesh	Sonal
Akshi / Soniya	Amir	Jashan



Online Learning

List of Mandatory E-Learning

As part of your Foundation training year within the Midlands and the East of England Regions 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:

https://portal.e-lfh.org.uk/Component/Details/660298

This takes you to a portal which leads to the Midlands and East - 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.

Modules Course Sections

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:

https://portal.e-lfh.org.uk/Component/Details/660298

Script - An eLearning programme to improve prescribing competency

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

BDA & Cancer Research UK Oral Cancer Recognition Toolkit

https://www.doctors.net.uk/eclientopen/cruk/oral_cancer_toolkit_2015_open/

Although this topic may be covered in a study day, the toolkit is very valuable, and it is advised this is still completed irrespective of a scheme running an oral cancer study day. The completion certificates should be uploaded to your e-Portfolio

Module Completion by FRCP

BDA-CRUK Oral Cancer Recognition Toolkit 3 hours

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 Assessment Methods and Techniques Good Practice Health Promotion and Disease Prevention Patient Assessment Profiling the Patient 2 Human Diseases and Medical and Dental Emergencies Medical Topics and Dentistry Medical Emergencies In Dentistry **3** Anxiety and Pain Control in Dentistry Principles of Dental Pain Mediators of Central Pain Dental Local Anaesthesia Dental Local Anaesthetic Technique Management of Dental Pain Non-Pharmacological Anxiety Management Intravenous Sedation Inhalation Sedation **Dental General Anaesthesia** 4 Periodontal Disease and Management Aetiology of Periodontal Disease Periodontal Diagnosis and Determination of Prognosis Periodontal Treatment Options Patient Educat1on and self-Performed Plaque Control Non-Surgical Periodontal Therapy Surgical Periodontal Therapy 5 Hard and Soft Tissue Surgery

Pre- and Post-operative Assessment Exodontia

Surgical Dentistry Advanced Trauma Life Support (ATLS)

Management of Un-Erupted, Impacted, Ectopic Management of Benign Soft Tissue lesions and Supernumerary Teeth

6 Surgical and Non-Surgical Management of Head and Neck Disease

Accurate Drug History and Relevance of Allergies Odontogenic Infections Management of Oral Mucosal Diseases Craniofacial Pain Disorders Neoplastic and Non Neoplastic Disease of the Head and Neck

7 Management of the Developing Dentition

Orthodontic Indices Assessment for interceptive Treatment Space Maintenance Simple Removable Appliances 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

8 Restoration of Teeth

Caries Restoration of Permanent Teeth Crowns Restoration of Deciduous Teeth Aesthetic Dentistry Dental Biomaterials **Tooth Surface Loss Endodontics**

Dental Trauma

9 Replacement of Teeth

Bridgework Occlusion

Complete Dentures Partial Dentures

Implantology Miscellaneous

10 Communication

Patient and the Family Teamworking

Other Professionals

11 Professionalism

Ethics Self

The Clinical Team and Peers

12 Management and Leadership

The Need for Effective leadership and Management Quality in Healthcare

Risk Management Self-Management

Change Management Managing a Business

Healthcare Systems Professional Practice

Management and Leadership

13 Sustainable Dentistry

Introduction to Sustainable Dentistry Measuring carbon in Healthcare



e-LIFT Project

2022-2023

Project `e-LiFT' stands for Evidence-linked Learning in Foundation Training. This is simply project work covering the non-clinical elements of the DFT curriculum which are the domains of communication, professionalism, management and leadership.

FDs are expected to complete what are essentially reflective learning exercises in four modules underpinned by evidence of their own work completed in the training practice. The modules are core topics for the FD to reflect upon:

- Infection control
- Radiology
- Medical emergencies
- Clinical communication

The reflective learning exercise for each module, allows for flexibility for the FD to hone in on specific learning or development points that have influenced them the most in their training year. Each of the modules will entail reflective writing amounting to 1000 - 1250 words, each module supported by 4- 6 pieces of evidence.

Guidance documents and templates are available on the website at:

https://heeoe.hee.nhs.uk/node/2567

The modules will be assessed by anonymous ESs using the APLAN platform. All four Modules are to be completed and uploaded to APLAN **7th April 2023**. You will be notified of the date of the start of the submission period; there is no room for late submission of cases or feedback reviews.

If you have any further queries please contact your TPD.



Milestones and APLAN

2022-2023

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. The FDs will present each of their cases at their own 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 Upload Deadline 13th January 2023

Milestone 3 Upload Deadline 2nd June 2023

You will be notified of the date of the start of the submission period; there is no room for late submission of cases or feedback reviews. The window for giving feedback on cases will open within 48hours 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.



Problem Solving and Support

Hertfordshire and West Essex 2022-2023

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

Peter Russell Phone: 07411793026 Email: peter.russell@hee.nhs.uk

Email: DentalTraineeSupport.ME@hee.nhs.uk



Claiming Travel and Subsistence

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

All claims must be submitted on the appropriate form issued by your TPD. This form should be fully completed, easily readable, and signed by your TPD who will check all claims are valid. They will also cross through any incomplete lines to stop any claims being added after signing.

Travel claims must reflect the actual mileage undertaken, or travel costs incurred, in attending your Study Day Programme only. Note that the mileage calculated from the home address to venue will be adjusted by NHS England once your form is submitted to them. Your usual mileage from your home to the dental practice will be deducted from the amount (you do not need to enter this separately on the form, NHS England will calculate this).

(Current mileage rate = \pounds 0.24 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.

FDs should travel only by second class if they travel by rail and should attach tickets or receipts to their claim forms.

Taxis should not be used and cannot be claimed - if their use is required due to particular circumstances then the reasons need to be discussed with the Postgraduate Dental Dean, or Deputy, and you will need to get approval in advance, in writing, and provide it with the claim form.

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

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.

All claim forms 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. False claims are fraudulent and may be investigated by the NHS England Area Team, with onward referral to NHS Fraud Investigators and/or the GDC.

Claims must be submitted within 3 months of the event and receipts must be included for all travel, meals and car parking. Trainees are advised keep a copy of the claim form and the submitted receipts, and to send claim forms by signed delivery service (you may not claim this postage cost) or email.

Claim forms should be sent Completed Claim forms should be submitted to the BSA via your BSA Compass login. You can access an information leaflet about this from here:

http://www.copdend.org/dfthandbook/FD_Handbook/The_Scheme/T_-S_Expenses/FD_Travel_and_Subsistence_claims_via_Self_Service_in_Compass.pdf

Your payments will appear on the training practice BSA schedule and your Educational Supervisor will pay them to you as non-taxable expenses.



Audit Project

2022-2023

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 Equipment List

2022-2023

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

Dental chair - Low seated design. Operating light. Delivery unit. Cuspidor. Suction. Amalgam separation.

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 burs, 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.