Bedfordshire and Luton Dental Foundation Training Scheme

Spring and Summer Term Programme 2023-2024
Bedford Learning and Education Centre
Bedford Hospital NHS Trust, Kempston Road, Bedford, MK42 9DJ
Tel: 01234 355122

East of England Region

Regional Postgraduate Dental Dean  Malcolm Brady
Regional Deputy Postgraduate Dental Dean, Early Years  Jason Stokes
Regional Dental Account Manager  Patti Bradhsw
Regional Dental Faculty Support Officer  Peta Wright
Regional Faculty Support Administrator  Charlene Wright
Postgraduate Centre Manager  Rosa Lombardi
Scheme Administrator  Chandima Johnson
Training Programme Director  Peter Cranfield
PhD BDS DIC FCGDent PgCert Med Ed
The Mews, 22 Bancroft, Hitchin, Herts
SG5 1JW
07956 523148
peter.cranfield@nhs.net
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## Spring and Summer Term

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**Important Dates and Deadlines**

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Day Session

09.30  Milestone 2

Foundation Dentists

This session will used for Foundation Dentists to present their Milestone 2 case.

Objectives

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

Learning Content

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

GDC Outcomes: A C D

16.30  End
Friday 9th February

Day Session

Online Study Day

CPD Hrs = 6

Please use this online study day to complete your online work for IRCP.
Two Sessions

Practice Exchanges

Foundation Dentists

The Aim of the sessions is for FDs to see and experience different modalities of providing dental care and to learn how to assess the merits of different systems.

During this week, everyone in the group will visit two different Training Practices, and will also have the opportunity to share their own practice with members of the group.

You must arrange half day visits for yourself to the practices of two DFT Group members. Hopefully FDs will arrange to visit your practice.

There are report forms for you to complete when you have been visited and when you are the visitor. There is a session later for you to give a presentation about your visits to the rest of the group.

Objectives

- To view and experience dental care provision in a wide range of situations.
- Explore and evaluate different systems of healthcare delivery.
- Evaluate alternative methods of management and organisation.

Learning Content

- Describe different systems for dental care provision.
- Be able to identify systems of effective management.
- Understand how local demographic conditions can lead and inform practice management and organisation.

GDC Outcomes: A B C D
Afternoon Session

13.30  Dental Prosthetics Part 1

Open Patel
Associate Professor & Honorary Consultant

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

Objectives

- Define the principles of provision of complete dentures in a general dental practice setting.
- Describe the planning, design prescription and delivery of effective complete 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 dentures.

Learning Content

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

GDC Outcomes: A D

16.30  End
Friday 8th March
Learning and Education Centre, Bedford Hospital

Morning Session

09.30
Reports from Practice Exchanges
Foundation Dentists

The Aim of the session is for FDs to share reports and knowledge gained from practice exchanges

Objectives
- To learn about dental care provision in a wide range of situations.
- Explore and evaluate different systems of healthcare delivery.
- Evaluate alternative methods of management and organisation

Learning Content
- Describe different systems for dental care provision.
- Be able to identify systems of effective management.
- Understand how local demographic conditions can lead and inform practice management and organisation

GDC Outcomes: A B C D

12.30
Lunch
Friday 8th March
Learning and Education Centre, Bedford Hospital

Afternoon Session

13.30 Interesting Cases from our Educational Supervisors

Educational Supervisors

The aim of the session is for FDs to see a wide range of cases to be challenged to come up with treatment plans for a very wide range of dental conditions.

Objectives
- To appreciate that different practitioners see clinical situations and solutions in different ways from each other.
- To learn different and new ways of providing dental care for patients.

Learning Content
- Consider and evaluate new and different modalities of dental treatment provision.
- Compare different methods and techniques of providing dental care.
- Display an increased level of understanding of many dental problems and conditions.

GDC Outcomes: A B C D

16.30 End
Friday 15th March
Lister PGMC, Stevenage

Day Session

09.30  Dental Prosthetics Part 2

Open Patel
Associate Professor & Honorary Consultant

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

Objectives

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

Learning Content

• Demonstrate how to take excellent impressions for partial dentures and their importance (based on the initial diagnosis of each case) as well as evaluate any issues.
• Recognise how to undertake partial denture design in a predictable and methodical manner.
• An ability for trouble shooting and to know what to do and when.

GDC Outcomes: A D

17.00  End
Tuesday 19th March
COMET Centre Luton and Dunstable Hospital

am or pm Session

09.30 Practical Oral Surgery

Rob Bunyan
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

16.30 End
Day Session

09.30 Practical Endodontics

Shashi Mishra
Endodontic Specialist

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

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 D

16.30 End
Day Session

09.30 Restorative Care with Composite Resins

TBC

Educational Supervisor

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

Objectives

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

Learning Content

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

GDC Outcomes: A C

16.30 End
Friday 3rd May
Learning and Education Centre, Bedford Hospital

Afternoon Session

09.30 Implants
Minesh Patel
Educational Supervisor

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

Objectives

• Define aspects of implant dentistry sufficient to identify suitable cases for referral, give patients basic information and recognise failures.

• Examination and discussion of current National guidelines relating to the provision of dental implants and local arrangements for NHS provision.

• Exploration and revision of the role of the dental practitioner in offering treatment options, including those unavailable on the NHS.

Learning Content

• Be able to define the indication and contraindications for the provision of dental implants for patients.

• Recognise the role, responsibilities and expected actions of the General Dental Practitioner in the management and monitoring of implants.

• Clearly describe the processes, both biological and procedural, involved in the planning, placing and care of dental implants.

GDC Outcomes: A B C D

12.30 Lunch
Friday 3rd May

Learning and Education Centre, Bedford Hospital

Morning Session

13.30  Occlusion

Paul Jackson
Educational Supervisor

To build on the undergraduate knowledge and understanding of occlusion.

Objectives
- Define the ideal of the static and dynamic dentition.
- To understand the principles of conformation and reorganisation.

Learning Content
- Define the vocabulary used in the study of occlusion and recognise the concepts of occlusion and its importance in dental care.
- Identify how and when to use a facebow, carry out a comprehensive examination of the articulatory system, record RCP and recognise the relationship between these areas and the principles involved in occlusion.

GDC Outcomes: A B C D

16.30  End
Friday 10th May
Learning and Education Centre, Bedford Hospital

Day Session

09.30  Toothwear and Advanced Restorative Care

Andrew Eder
Emeritus Professor of Restorative Dentistry and Dental Education

To build on the undergraduate knowledge and understanding of toothwear and advanced restorative techniques.

Objectives
· To review current methods for restoring and replacing teeth in clinical practice.
· To be able to recognise and diagnose tooth surface loss and its causes.

Learning Content
· A better knowledge of tooth surface loss, its diagnosis, aetiology and treatment
· Understanding of advanced restorative techniques in relation to the provision of dental care in practice

GDC Outcomes: A B C D

16.30  End
Wednesday 15th May
Learning and Education Centre, Bedford Hospital

Day Session

09.30 Enhance Muti-professional Day
Various

The Enhance module hub event is part of the NHS England Enhancing Generalist Skills programme. This is a multi-professional development day for healthcare professionals in the Bedfordshire and Luton ICS area.

The day will consist of multi-professional discussions involving practical case examples with the aim of understanding better the scope of practice of many different healthcare teams.

Objectives

• Support future healthcare professional to feel confident in meeting the complex demands of the healthcare landscape, while promoting self-care at individual, team, and organisational levels across all healthcare professions.
• Understand better and have knowledge of methods of addressing population health and care needs in the communities they serve by harnessing data, technology, and contemporary research methodologies.

Learning Content

• Feel confident in co-delivering ‘whole person’ care for patients with multiple conditions.
• Become authentic, collaborative leaders and colleagues with a thorough grounding in human factors and team science.

GDC Outcomes: A B C D

16.30 End
Morning Session

09.30 Beyond Foundation - Day One

Humphrey & Co, Chase De Vere Wealth Management

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

Objectives

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

Learning Content

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

GDC Outcomes: B

16.30 End
Day Session

09.30 Beyond Foundation - Day Two

Hempsons Solicitors and the BDA

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

Objectives

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

Learning Content

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

GDC Outcomes: B

16.30 End
Day Session

09.30
Audit Presentations

Foundation Dentists

The aim of the session is to review the outcomes of the audits of the members of the DFT group and to reflect upon what has been gained from the process.

Objectives

- Learn about different methods of approaching clinical audit and its effect upon clinical performance
- Gain experience in offering constructive feedback to improve and enhance outcomes.
- Gain experience in presentation skills

Learning Content

- Design and implementation of clinical audits.
- Meeting ethical and contractual guidelines for clinical governance (as it relates to the provision of clinical audits).
- Improvement of performance by reflecting in a structured manner using the tool of clinical audit.

GDC Outcomes: A B C D

16.30
End
Day Session

09.30  Personality Profiling and Behaviour Change
Carol Brooking and Kit Maher
Cascade

The aims of the day are: to communicate more efficiently, to understand better how others think and feel, and to be more aware as to how people make decisions.

Objectives
- To understand different personality including your own
- To realise how your personality may influence your interactions with others
- To recognize the importance and implications of managing different sorts of people
- To explore your communication skills

Learning Content
- Greater self-awareness
- Improved communication with patients and the dental team
- Strategies to manage different types of patients more effectively

GDC Outcomes: A B
Friday 21st June

Day Session

09.30 Online Study Day

CPD Hrs = 6

Please use this online study day to prepare for your Milestone 3 presentation, and complete work for FRCP.
Day Session

09.30  Milestone 3

Foundation Dentists

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

Objectives

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

Learning Content

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

GDC Outcomes: A C D

16.30  End
Day Session

09.30 Regional Showcase

**Various - TBC**

*This is a whole day event celebrating educational achievements across the East of England Region during the year 2023-24*

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

16.30 End