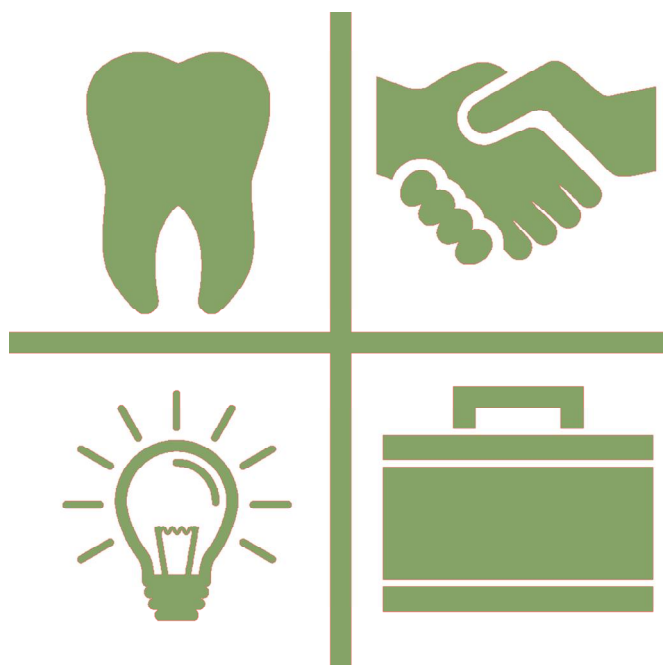


Stevenage Dental Foundation Training Scheme

Spring Term Programme 2020



Developing people
for health and
healthcare

www.hee.nhs.uk

Lister Education Centre

Stevenage Dental Foundation Training Scheme

Lister Education Centre

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Spring Term

Venues and Subjects



Friday 7th February

Milestone 2

Hot Tips in General Practice

Lister Education Centre, Stevenage

Friday 14th February

No Study Day

Lister Education Centre, Stevenage

Friday 21st February

Health and Safety in General Dental Practice

Lister Education Centre, Stevenage

Friday 28th February

Practice Exchanges

Lister Education Centre, Stevenage

Thursday 6th March

Tooth Surface Loss

Restorative Dentistry

Lister Education Centre, Stevenage

Friday 13th March

Paediatric Dentistry

Lister Education Centre, Stevenage

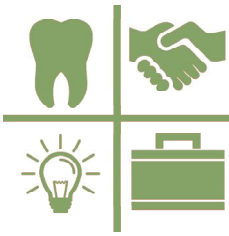
Friday 20th March

Implants in General Dental Practice.

Laboratory processes and how you can help assure success.

Lister Education Centre, Stevenage

Registration for all study days is 09.00
Business session 09.15-09.30
Study day sessions start promptly at 09.30



Spring Term

Venues and Subjects

Important Dates and Deadlines Spring 2020

| | |
|---|----------------------|
| Mid year visits | January |
| First day Spring Term | Friday 7th February |
| ES IRCP report submission | Friday 7th February |
| Interim Review of Competency Progression (IRCP) | Friday 14th February |
| Last day of term | Friday 20th March |

Project work Spring 2020

| | |
|-------------------|-------------------|
| Foundation Skills | Friday 20th March |
|-------------------|-------------------|



Morning Session

CPD = 3 Hrs

09.30

Milestone 2

Foundation Dental Practitioners



Milestone 2 is a clinical case that demonstrates Molar Endodontic treatment.

The clinical case should include a full examination and a completed Molar Endodontic treatment, with the focus on the steps involved in completing the root canal treatment.

Ideally the Milestone 2 should also include the completed definitive restoration placed on the root filled molar tooth.

Milestone 2 is Peer Assessed through APLAN, being presented with PowerPoint to the members of the Scheme for peer review in a similar way to Milestone 1.

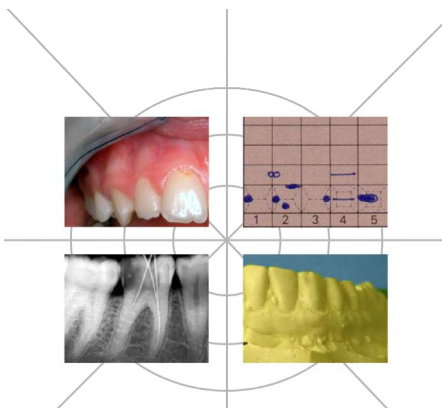
MS2 occurs before IRCP

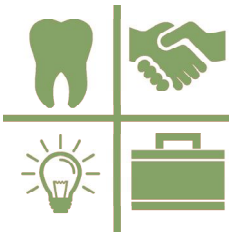
Objectives

- *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.*

Learning outcomes

- *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*





Friday 7th February

Lister Education Centre, Stevenage

Afternoon Session

CPD = 3 Hrs

14.00

Hot Tips in General Practice

Mr Peter Russell.

TPD

In this session we will explore in an informal discussion group items or practices which you have learned, which are either a game changer for you, or a disaster. This could be a process or an item of equipment or a technique.

We can all learn new things and exchanging personal ideas is a great way to do it. Don't be shy. Share your top tip!

Learning outcomes

- *To learn to communicate with our peers*
- *To share knowledge learned*
- *To establish channels of communication with mutual benefit*
- *To understand that a positive learning experience can be had from a less than optimal result*



Friday 21st February

Lister Education Centre, Stevenage



Day Session

CPD = 6 Hrs

09.30 Health and Safety in General Dental Practice

Mrs Jane Bonehill.

DenMed UK

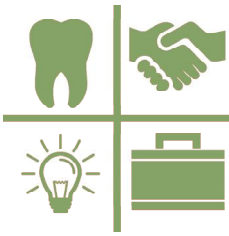
Employers are required to protect the health and safety of people while at work and others who may be affected by the undertakings. Thousands of accidents and cases of ill health happen in workplaces every year, some are reported to the enforcing authorities, however, many go unreported. A fundamental aspect of health and safety is to take measures aimed at preventing accidents and protecting people. Employers and employees need to work together in order to achieve good health and safety standards. Employers must inform, instruct and train their staff on all aspects relating to safe working practices in order to achieve acceptable standards. Good health and safety standards make good business sense..

Learning outcomes

- *Understand the principles of occupational health and safety and apply this knowledge in the workplace.*
- *State and understand the scope of legal and moral responsibilities whilst at work.*
- *Understand the principles of accident prevention and the need to report accidents including near misses*
- *Understand the importance of risk assessment and the practical actions to improve health and safety*
- *Be aware of the hazards and risks associated with the workplace, work equipment, work activities, fire, display screen equipment and hazardous substances*
- *Determine reasonable methods to control risks associated with all aspects of the working environment*



DenMed



Friday 21st February

Lister Education Centre, Stevenage

Outline of the Day

A. INTRODUCTION

Accidents, Accident prevention, reporting and Recording, Cost of poor and benefits of good safety standards, Occupational health, safety & welfare

B. HEALTH AND SAFETY LAW

Legislation, Responsibilities and duties, Enforcement

C. RISK ASSESSMENT

Hazard identification, Risk Evaluation, Control Measures

D. WORKPLACE HEALTH, SAFETY AND WELFARE

Responsibilities, Environment and Safety Signs

E. WORK EQUIPMENT

Hazards, Precautions, Responsibilities

F. FIRE SAFETY

Causes, The Fire Triangle, Prevention, Control

G. HAZARDOUS SUBSTANCES

Identification, Assessment, Control

H. MANUAL HANDLING

Handling injuries, Regulations, Assessment and Control

I. ERGONOMICS & DISPLAY SCREEN EQUIPMENT

Regulations, Hazards, Assessment and Control

J. PERSONAL PROTECTIVE EQUIPMENT

w/e Friday 28th February

Stevenage DFT Scheme Training Practices



Two Sessions

CPD = 6 Hrs

Practice Exchanges.

Dental Foundation Trainees.

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 DFTs will arrange to visit your practice.

When you are in your own practice, your visitor will be able to sit in with you whilst you treat patients (with your patients' consent); and perhaps they will wish to sit in with your ES for part of the time. If it is the time for your weekly Tutorial, how about both of you having a Tutorial with your ES?

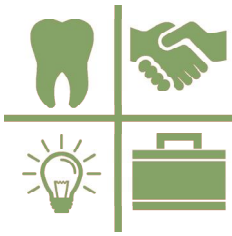
You could also carry out an ADEPT assessment for your host, and discuss the marking as learning exercise.

You will need to complete the Practice Visit report forms when you are visited and when you are the visitor.

How do you feel having someone visiting you? What things are you proud of in your practice? Ask your visitors for comments on your practice and staff. Are their comments enlightening?

When you are the visitor, note down the points that you feel are different from your practice. Are these differences important? Would you want to work in this practice? What are your reasons for this decision? Discuss your impressions with your host. You may have seen something to be changed which has not been apparent to those working within the practice.

There will be an opportunity later in the term to discuss the visits with the rest of the group.



w/e Friday 28th February

Stevenage DFT Scheme Training Practices

Two Sessions

CPD = 6 Hrs



Objectives

- *To visit other dental practices*
- *To compare and contrast different working environments*
- *To observe a peer treating a patient*
- *To realise the challenges of assessment within the workplace*
- *To gain interview experience*

Learning outcomes

- *To be aware of the differences between dental practices*
- *To know what sort of working environment you would like to work in after DFT*
- *To improve your observational, feedback and assessment skills*



Morning Session

CPD = 3 Hrs

09.30 Tooth surface loss - TSL

Dr Glen Taylor

General Dental Practitioners

Traditional approaches to the predictable provision of dental treatment may have tremendous benefits for our patients. However, exciting new methods and concepts must also be considered given changes in the incidence, severity and pattern of dental diseases and the development of alternative materials and techniques..

You should be able to institute more effective preventive and “additive rather than subtractive” treatment measures for your patients. This will be a mix of power point presentation and on line videos

We shall look at the causes of TSL tooth surfaces loss, and its prevention and have an awareness of the flaws in monitoring TSL using different indices, models or photographs. Management strategies appropriate to the different types of TSL including video presentation case studies from “More sensible management strategies for tooth surface loss by Martin Kelleher Consultant in Restorative Dentistry

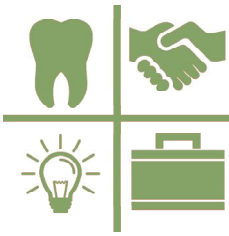
Objectives

- The aim of this evidence-based presentation to stimulate colleagues to review the role and importance of various methods for restoring and replacing teeth in clinical practice.*

Learning outcomes

- A better knowledge of tooth surface loss, its diagnose, aetiology and treatment*
- Understanding of advanced restorative techniques in relation to the provision of dental care in practice..*





Friday 6th March

Lister Education Centre, Stevenage

Afternoon Session

CPD = 3 Hrs

14.00

Restorative Dentistry

Dr Glen Taylor

General Dental Practitioner

This will be a work shop where you can bring along your cases allowing peer review learning. We will discuss your cases and interests or concerns as a group. There will be Powerpoint presentations as required around crown preparations, impression taking, post crowns, and composite restorations.

This will be learner lead and we can discuss your needs and work through the group's learning needs during the workshop

Objectives

- *A review of the reasons for crown provision and the techniques available for their preparation and construction.*
- *An understanding and review of our own methods and techniques in relation to those of our peers.*

Learning outcomes

- *A better understanding of personal skills and experience.*
- *Better knowledge of crown prescription and provision*
- *A greater understanding of techniques to aid our provision of indirect restorations in general dental practice.*
- *An ability to provide better treatment outcomes for our patients.*



Friday 13th March

Lister Education Centre, Stevenage



Morning Session

CPD = 3 Hrs

09.30 **Practical Paedodontics.**

Mr. Michael Cranfield.

Paediatric Dental Specialist

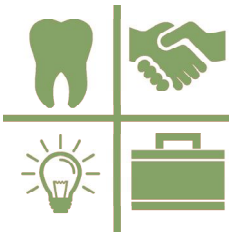
The care of children in general dental practice can sometimes be a very difficult part of our work. An understanding of child development as well as dental development is essential if the best care is to be provided. Similarly, an understanding of parental feelings and wishes is required.

Treatment planning for children can be very challenging as there are many factors to be considered. Orthodontic development, caries incidence, diet, age; these all need to be brought into the equation.

On top of our need to provide good dental care there is also a requirement to be aware of issues of negligence and child abuse to these vulnerable patients.

Today we have a chance to explore many of these areas with the aid of practical examples and exercises.





Friday 13th March

Lister Education Centre, Stevenage

Afternoon Session

CPD = 3 Hrs

14.00 Practical Paedodontics—Part 2.

Mr. Michael Cranfield.
Paediatric Dental Specialist

Objectives

- *A review and exploration of methods and techniques for providing high quality dental care to children from a range of backgrounds. We shall explore our responsibilities and duties, and learn from some practical exercises.*

Learning outcomes

- *Increased knowledge of effective methods of planning treatment for children,.*
- *Knowledge of an increased range of techniques to help provide care for children.*
- *A good understanding of our responsibilities to provide safeguarding for children within a general dental practice environment.*





Morning Session

CPD = 3 Hrs

0930 **Implants in General Dental Practice.**

Mr. Minesh Patel

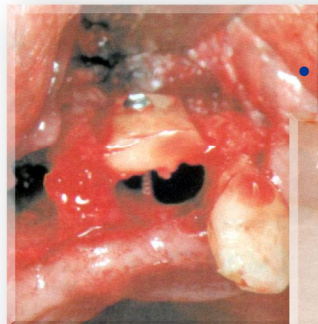
General Dental Practitioner

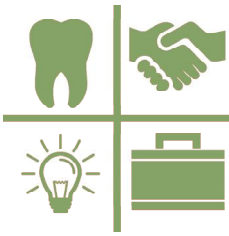
Implants are being used more and more in dentistry. What was, just a few years ago, an experimental technique with unknown prognosis, is now becoming a branch of mainstream dental practice. Today we plan to look at the history of the use of implants and to learn more about the various systems available. We shall look at simple treatment planning so that we have an idea of patient suitability and learn how to select patients for treatment.

Another area we shall cover is that of Medico Legal responsibility and also what to do if things go wrong. We shall also discuss training pathways to develop skills in implantology.

Learning outcomes

- *A greater understanding of the indications and contra indications for the use of dental implants.*
- *A deeper knowledge of the methods, techniques and systems for implant placement in use today.*
- *Greater knowledge and understanding of the requirements for implant maintenance in general dental practice, for the benefit of our patients.*
- *An introduction to training pathways in implantology.*





Friday 20th March

Lister Education Centre, Stevenage

Afternoon Session

CPD = 3 Hrs

14.00

Laboratory processes and how you can help ensure success

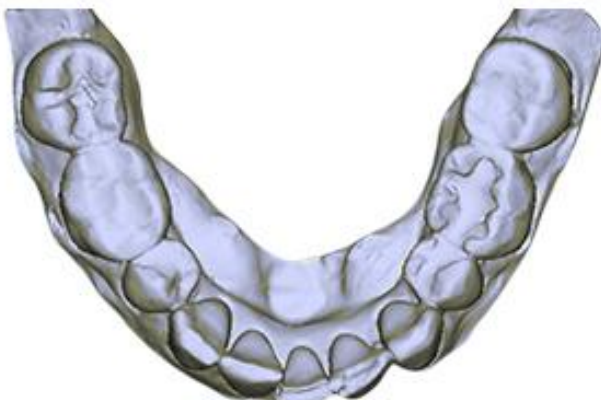
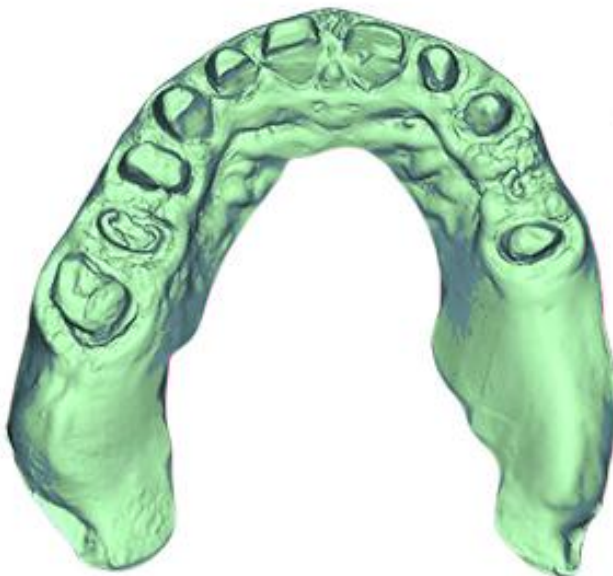
Mr. Nigel Fordham

Central Dental Laboratory (Kempston) Ltd.

Our patients are becoming increasingly aware of technological advances and as a profession we need to be able to have well informed, evidence based discussions of options.

Many advances in restorative dentistry during recent years have been made hand in hand with our Technician colleagues in their dental laboratories. Without their changes in work pattern and style the large increases in quality and volume of crown and bridge work would not have happened.

Now yet more new techniques and materials are arriving: new methods of producing high strength ceramic crowns; advanced microstructure ceramics for veneers; non-metallic aesthetic bridges. Digital techniques are being introduced for many aspects, in the laboratory and in the surgery Yet still problems of preparation quality and accuracy occur in every practice.



Learning outcome

- *A greater understanding of the technician's point of view*
- *Appreciation of what the technician needs from our work.*
- *Better understanding of how to produce good clear and accurate prescriptions for the dental technician.*

PML Evidence

Sessional Content for e-Portfolio



Laboratory Processes
 Implants
 Paediatric Dentistry
 Restorative Dentistry
 Tooth Surface Loss
 Practice Exchanges
 Health and Safety
 Hot Tips
 Milestone 2

| | Milestone 2 | Hot Tips | Health and Safety | Practice Exchanges | Tooth Surface Loss | Restorative Dentistry | Paediatric Dentistry | Laboratory Processes | Implants |
|---|-------------|----------|-------------------|--------------------|--------------------|-----------------------|----------------------|----------------------|----------|
| Professionalism | | | | | | | | | |
| Appraisal | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Clinical audit and peer review | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Confidentiality | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Ethical behaviour | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Critical evaluation | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Decision making | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| GDC Scope of Practice | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Whistleblowing | | ✓ | ✓ | | ✓ | ✓ | ✓ | | |
| Management of difficult patients | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Patient safety | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Self-awareness | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Professionalism and Management | | | | | | | | | |
| Basic Life Support training | | | ✓ | | | | ✓ | | |
| Consent | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Equality & Diversity | ✓ | ✓ | ✓ | ✓ | | | ✓ | ✓ | |
| GDC Standards | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| NHS complaints procedure | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Referring patients | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Management | | | | | | | | | |
| COSHH regulations | | | ✓ | ✓ | | | | | |
| Dental equipment selection, care and maintenance | | | ✓ | ✓ | | | ✓ | | ✓ |
| Data Protection | | | ✓ | ✓ | | | ✓ | | |
| Employment contracts/associate agreements for dentists | | | ✓ | ✓ | | | | | |
| Employment Law basics | | | ✓ | ✓ | | | | | |
| Finance | | | ✓ | ✓ | ✓ | ✓ | | | |
| Health & Safety requirements in dentistry | | | ✓ | ✓ | | | | | |
| Infection control procedures | ✓ | | ✓ | ✓ | | | ✓ | ✓ | ✓ |
| NHS prescribing | ✓ | | ✓ | ✓ | | | ✓ | ✓ | ✓ |
| NHS Rules & Regulations in Dentistry | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Prescribing, directing, taking, processing and interpreting radiographs | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Range and scope of NHS dental care | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Record keeping | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Use of emergency drugs | | | ✓ | | | | ✓ | | |
| Information Governance | | | ✓ | ✓ | | | ✓ | | |
| Safeguarding Children and Adults | | | ✓ | | | | ✓ | | |
| Leadership | | | | | | | | | |
| Facilitating learning in others | | ✓ | ✓ | | | | ✓ | | |
| Quality management and improvement | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Role model | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Teamwork | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| GDC Domains | | | | | | | | | |
| A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| C | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| D | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |