Bedford Medical Institute

Bedford Hospital (South Wing) Ampthill Road, Bedford. MK42 9DJ
☎ 01234 792267 ☎ 01234 792127

Director of Dental Education (Health Education East of England)

Mr. Alex Baxter BDS MMedSci FDSRCPs (Glasg). FDS (Rst Dent), RCPS

Dr. Anthony B. Hewitt PhD, FDS, DOrth RCS

Mrs. Rosa Lombardi

Dr. Peter Cranfield PhD, BDS, DIC, DGDP(UK)

Ms. Liz Hope

Mr. Matthew Ansell

Dr. Peter J. Cranfield PhD, BDS, DIC, DGDP(UK)
The Mews, 22 Bancroft, Hitchin, Herts. SG5 1JW
☎ Practice: 01462 434323
☎ Home: 01462 435332
☎ 01462 436407
✉ pcranfield@nhs.net

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Postgraduate Dental Education
Health Education East of England
2-4 Victoria House, Capital Park, Fulbourn, Cambridge. CB21 5XB
☎ 01223 597768 ☎ 01223 596967
Spring Term
Venues and Subjects

Friday 29th January  
Endodontics in General Practice - Using Rotary Instruments.
  Luton and Dunstable Postgraduate Medical Centre

Friday 5th February  
Running a General Dental Practice.
  Bedford Medical Institute
  Where it Comes From.
  Schottlander, Fifth Avenue, Letchworth

Tuesday 9th February  
  Luton and Dunstable Postgraduate Medical Centre

Friday 12th February  
Health and Safety in General Dental Practice.
  Bedford Medical Institute

Friday 19th February  
Practice Exchanges.
  Bedford Scheme Dental Foundation Training Practices

Friday 26th February  
No Day Release Course.
Spring Term
Venues and Subjects

Friday 4th March  
New Solutions for Old Dilemmas: - Topical Issues In Restorative Dentistry - a Clinical Update  
*Bedford Medical Institute*

Friday 11th March  
Treatment Planning – or is it Patient Planning?  
Interesting Cases from our Trainers: What does everyone think?  
*Bedford Medical Institute*

During each day some time will be set aside for problem solving and journal review

### Important Dates and Deadlines

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Friday 29th January
Luton and Dunstable Postgraduate Medical Centre.

Morning Session

9.30  Endodontics in General Practice -
Using Rotary Instruments.

Mr. Dave Shuster
Specialist Practitioner

For many years improvements in the techniques of endodontic treatment have been tried using machine driven instruments. The difficulties of accessing small, curved and sometimes tortuous canals can be alleviated by the use of a handpiece mounted instrument. The introduction of nickel titanium instruments to this field has revolutionised the process, and there are now many ‘systems’ of such instruments commercially available. Today is an overview of some of the systems with a ‘hands-on’ element involved.

Learning outcome
An understanding of the nickel titanium rotary endodontic systems available and experience of their use.

12.30  Lunch

THINGS TO BRING
1  Extracted teeth with access cavities
2  Extracted tooth with failed root filling
Friday 29th January
Luton and Dunstable Postgraduate Medical Centre.

Afternoon Session

Luton and Dunstable Postgraduate Medical Centre

Luton and Dunstable Hospital, Lewsey Road, Luton, LU4 0DZ
☎ 01582 497199

13.30 Endodontics in General Practice - Using Rotary Instruments. (part 2)
Running a General Dental Practice is a challenging task. The practice principal is many characters in one; owner, manager, financier, clinician, colleague, employer, team leader, data controller, etc. Yet for many people owning and running their own practice is the pinnacle of their goals. Today’s session is designed to look at many aspects of a general dental practice and try to gain an overview and understanding of the important constituents. During the year we have worked on our Key Skills Portfolios which will have provided much information about the rules and regulation of practice. But the practice exchanges we have undertaken recently will also highlight the many different ways in which a practice can be organised.

**Learning outcome:**

At the end of the session we should all have a better appreciation of the all encompassing role of the practice owner. This should be allied to an understanding of the regulatory framework surrounding practice and the organisation of teams within the practice. We should also have some better idea of the costs and rewards of practice ownership.
Mr. Brian Schottlander.
Schottlander Ltd.

Many dental supply companies carry a vast range of different products. Other companies develop and market their own products. Schottlander fall into this latter category, and are responsible for developing, testing and marketing their own materials. Dental products often require product licences and have to meet various rigorous standards before they can be used in dental practice. A ‘same day’ dispatch service is often provided for customers of the dental supply companies, and the organisation of this can be quite a problem.

Learning outcome
Today we have a chance to see a dental company in operation, to understand how they...
Tuesday 9th February
Luton and Dunstable Postgraduate Medical Centre.

Morning Session


Mr. Rob Bunyan
Dental Surgeon

General dental practice includes carrying out many minor oral surgical techniques within the surgery. This includes removal of partially erupted and impacted teeth and the removal or buried or fractured roots. The skills necessary for providing our patients with this care and treatment are varied and require regular practice and refinement. Today is a hands-on session to help us to enhance our surgical skills.

The topics to be covered include:

- Complications of forceps extraction, with a practical session on removal of retained roots.
- Principles of surgical division of teeth.
- Assessment, techniques and practical session on wisdom tooth removal
- Apicectomy and biopsy assessment and techniques with practical sessions.

12.30  Lunch
Aims of the day
- To provide practitioners with knowledge, skills, and confidence to carry out minor oral surgery procedures.

Objectives
- Review the principles of minor oral surgery
- Discuss patient selection
- Identify relevant anatomy
- Demonstrate a number of different surgical approaches for root removal and apicectomy on a pig’s head
- Practice flap design, surgical bone access and suturing techniques
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.
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**
Types, Assessment, Responsibilities

K. **FIRST AID**
Purpose, Regulations, Provision

L. **ADDITIONAL SUBJECTS COVERED**
Working at heights, Transport and vehicles, Noise and vibration

(Please note these subjects are a mandatory part of the syllabus, however, they may not directly relate to the dental or medical environment, therefore, a brief overview will be given)

**ASSESSMENT** – Multiple-choice examination consisting of 30 questions
w/e Friday 19th February
Bedford Scheme Training Practices

Two Sessions

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 two members of the group.

Your task is to arrange visits for yourself to the practices of two DFT Group members. Hopefully two of the group members will arrange to visit your practice, for one half day each.

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 Trainer for part of the time. If it is the time for your weekly Tutorial, how about both of you having a Tutorial with your Trainer?

Make notes about how you feel having someone visiting you. What things do you feel need to be changed? 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 a session later in the term to give a presentation about the visits to the rest of the group.

Learning outcome

This exercise should provide everyone with a much better understanding of how dental services can be provided in a variety of ways in a range of settings. It should also provide a degree of Peer Review experience for all taking part.
Friday 26th February

No Day Release Course
Friday 4th March
Bedford Medical Institute

Morning Session

9.30 New Solutions for Old Dilemmas: Topical Issues In Restorative Dentistry - a Clinical Update

Professor Andrew Eder BDS MSc MRD FDS FHEA

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.

It is 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.

- Magnification
- Operative dentistry
- Fixed prosthodontics & implants
- Ceramic restorations
- Tooth surface loss
- Bleaching
- Caries dissolution

12.30 Lunch
Friday 4th March
Bedford Medical Institute

Afternoon Session

13.30  New Solutions for Old Dilemmas: Topical Issues In Restorative Dentistry - a Clinical Update Part 2

Professor Andrew Eder BDS MSc MRD FDS FHEA

Professor Andrew Eder is Associate Vice-Provost and Director of CPD and Short Course Development for UCL Eastman Dental Institute where he is Professor of Restorative Dentistry and Dental Education and also an Honorary Consultant in Restorative Dentistry at UCLH NHS Foundation Trust.

As a Specialist in Restorative Dentistry and Prosthodontics, he also maintains a referral Specialist Private Practice in Central London.

Andrew is Co-Editor of the BDJ book on Tooth Surface Loss and research is directed towards postgraduate dental education and the development of adhesive restorations in the management of tooth wear.

He is a former President of the British Society for Restorative Dentistry, the London Chapter of Alpha Omega and the Royal Society of Medicine’s Odontological Section.

Andrew is also on the Editorial Advisory Boards of the British Dental Journal, Private Dentistry and The European Journal of Prosthodontics and Restorative Dentistry.
Treatment Planning - or is it Patient Planning?

Mr. Simon Oldham.  
Dental Foundation Trainer

Treatment planning is not an exact science, it is an expression of experience and knowledge in response to a perceived clinical situation. Each of us may see a problem in a manner that is different from our colleagues. Each of us will have different solutions to the problems. What we actually end up doing for our patients, once the treatment plan has been formed, will differ for each of us.

Learning outcome
A better understanding of treatment planning for complex and difficult cases. An understanding of how a dentition 'works'.
**Afternoon Session**

13.30 Interesting Cases from our Trainers:-
What does everyone think?

Dental Foundation Trainers

This afternoon all of our trainers will be bringing models and radiographs from interesting cases that they have treated and will be challenging us to come up with treatment plans. The constraints of time and numbers will not permit full in-depth analysis of all of the problems, but nevertheless this should provide a very interesting insight to a very wide range of dental conditions.

**Learning outcome**

An appreciation of the fact that most practitioners see things in different ways from each other. This will often be because of differences of experience, knowledge and resource. However, this will increase our understanding of many dental problems and conditions.
Speakers
Spring Term 2015 – 2016

Mrs Jane Bonehill
Denmed,
115 Welford Road,
Shirley, Solihull.
West Midlands. B90 3HT
☎ 0121 682 1222

Prof Andrew Eder
Department of Continuing Professional Development
Eastman Dental Institute for Oral Health Care Sciences
123 Gray’s Inn Road
London WC1X 8WD
☎ 020 7905 1206

Mr Simon Oldham
6 Star Street,
Ware, Herts
SG12 7AA
☎ 01920 465908

Mr Dipak Patel
7 Birchwood Avenue
Hatfield, Herts.
AL10 0PL
☎ 01707 263 270

Mr Dave Shuster
5 Quay Point
Station Road
Woodbridge
Suffolk IP12 4AL
☎ 01394 388008