



## 31<sup>st</sup> March 2017 BAOS Edinburgh Study Day Learning Outcomes

### 0930-1030 Dr Stephanie Sammut - MRONJ update

- To Understand the risk factors for MRONJ
- To consider management strategies for patients on antiresorptive medications
- To review the clinical signs and symptoms of MRONJ
- To review the pathophysiology for MRONJ and treatment options.

### 1030-1130 Dr Paul Stone - Bone grafting techniques from block grafting to growth Factors

#### Aims:

This presentation will briefly review the development of implant-related bone grafting including autogenous blocks, xenograft biomaterials, growth factors and stem cells.

#### Learning Outcomes:

By the end of the presentation, attendees will have:

- An understanding of the requirements for successful bone augmentation grafting
- An appreciation of the reasons for the development of materials and techniques
- Knowledge of the use of Platelet Rich Fibrin as a natural source of regenerative potential

### 1200-1300 Dr Dominiki Chatzopoulou – Soft tissue grafting and socket preservation techniques

This one hour lecture will discuss the more recent developments in apical surgery from an endodontic aspect and highlight how they are optimising outcomes for patients. Treatment planning, technical aspects and outcome assessment will be discussed.

At the end of this lecture, attendees will:

- Have a better understanding of which teeth are suitable for apical surgery
- Recognise the importance of case selection in achieving successful outcomes
- Have a knowledge of more recent developments in terms of armamentarium and techniques in apical surgery
- Be able to assess outcomes in an objective way

### 1400-1500 Dr Aman Ulhaq- Management of Orthognathic surgery patient

At the end of the presentation the delegates:

- Should have an understanding of patient assessment and planning for orthognathic surgery
- Will be aware of the patients' journey for orthognathic surgery including the 'surgery first approach'
- Will be able to understand the management of facial dysharmony

### 1530- 1630 Dr Robert Philpott- Modern concepts in periradicular surgery. Is it just pre-implant therapy?

#### Aims:

The aim of lecture is to present simple surgical soft tissue management, including indications and modern aesthetic periodontal surgical options, including their indications and principles for deepening of vestibule and extraction of a tooth

#### Objectives:

- By end of the day you should be aware of:
- Types of periodontal surgery in aesthetic area/latest regenerative materials
- Indications of aesthetic periodontal surgery including soft and hard tissue regeneration
- To demonstrate the use of surgical procedures for gingival augmentation and root coverage including the latest grafting materials
- Indications of deepening of vestibule and increase of keratinised tissue
- To describe surgical flaps, deepening of vestibule and use of biomaterial for free gingival grafting
- Non traumatic extraction of a tooth and socket preservation with the use of biomaterials, seal socket preservation