

# **BDA Hospital Study Day**



4 November 2024 Dunadry Hotel, Co Antrim



# **PROGRAMME**

# 5 hours CPD

**08:45** Registration & tea/coffee/scones

09:15 Welcome / Opening remarks

09:30 Sponsor Presentation - Colgate

Stephanie Gribben

Colgate

Presentation:

Caries and the Duraphat range

# Morning - Dental Radiography

### 09:45 'Radiation Protection in Dentistry'

Stephen Briggs - Dental Radiographer, BHSCT



Stephen is both a qualified dentist and radiographer. He graduated from UUJ with a BSC (Hons) Radiography degree in 2005 and went on to complete a BDS at QUB in 2011. Stephen has worked as both a GDP and hospital dentist in the areas of Oral Surgery and Orthodontics. He returned to the School of Dentistry as a Dental Radiographer in 2013 and became the Lead Dental Radiographer in 2020.

### Aim:

To provide dental professionals with the knowledge and skills to carry out dental radiography safely, effectively and efficiently.

### Learning Objectives:

- Understand radiation regulations and who they protect
- Practically apply radiation protection in dentistry

### Learning Content:

This lecture will provide dental professionals with the knowledge they require to carry out radiation protection in their workplace. It will include an overview of the information that may be contained within workplace documents for protection of both patients and staff.

### **10:45** *Break and Networking (tea/coffee)*

### 11:00 'Roles, Referrals, Revision and Reporting'

Orlagh McPolin – Specialty Registrar in Dental and Maxillofacial Radiology, Glasgow Dental Hospital



Orlagh graduated from Queen's University Belfast in 2016. Following this she completed Dental Core Training across multiple specialties and gained Membership of the Faculty of Dental Surgery (RCSEd) in 2018. She has a Postgraduate Certificate in Medical Education (Newcastle University) and a keen interest in undergraduate and postgraduate education. She is currently ST4 in Specialty Registrar in Dental and Maxillofacial Radiology, at Glasgow Dental Hospital and School and Edinburgh Dental Institute and achieved her Diploma in Dental and Maxillofacial Radiology in 2023.

Orlagh has delivered undergraduate teaching, through an honorary contract with the University of Glasgow, and provided postgraduate teaching for medical and dental teams throughout Scotland.

#### Aim:

- Explain the role of a Dental and Maxillofacial Radiologist
- Review radiological interpretation of dental and maxillofacial disease
- Address the limitations of two-dimensional imaging and when to employ three-dimensional imaging
- Discuss the application of MRI and ultrasound within dentistry

### Learning Objectives:

- To understand where dental and maxillofacial radiologists fit within the wider dental team
- To understand the principles of good image quality and how these impact interpretation
- To recognise typical radiological features of common pathologies within the craniofacial region
- To be aware of the role of CBCT, CT, MRI and ultrasound related to dental and maxillofacial disease

### Learning Content:

This lecture will cover critical aspects of dental radiology and radiographic interpretation. We will discuss the role of radiology in treatment planning, evaluation and for clinical follow-up, when required. Delegates will review intra-oral, extra-oral and cone beam CT imaging to be able to recognise typical features of pathologies related to the craniofacial region. The lecture will also provide insight into the role of ultrasound and MRI in dentistry.

**12:30** *Lunch* (finger buffet)

# Afternoon - Presentations / Pensions

## 13:30 'DCT/StR/SAS – QI, audit, service evaluation and research presentations

Short presentations outlining the ongoing and completed projects in Northern Ireland from different grades of the hospital dentistry team.

**14:30** Break and Networking (Break – tea/coffee/shortbread)

### 14:45 'HSC Pension Scheme'

Phil McEvoy - Head of Pensions, BDA



Phil is the Head of the BDA's Pensions Team. He leads the policy work of the BDA in relation to pensions and provides expert advice to BDA members in all sectors of dentistry.

### **Presentation Content:**

Phil will discuss the workings of the HSC Pension Scheme, highlight recent developments (including the McCloud Age Discrimination Remedy) and discuss associated tax implications.

# 15:30 Sponsor Presentation – M&D Financial Management Limited

Peter Kilpatrick and Declan Convery

### Presentation:

Practical advice and guidance on the HSC pension changes and developments.



### 15:45 'Infection Prevention and Control in the Hospital Setting

Amanda Jackson - Lead for Simulation and Continuing Education (NIMDTA)



Amanda Jackson is a Dental Care Professional who has been passionate about dental nursing and educating others within dentistry for over 25 years. She has a special interest in infection prevention and control /decontamination practices and also in promoting suicide alertness and equality and diversity. Amanda has had various educational roles and has worked with Queens undergraduate programme, NEBDN, Southern Regional College, Bangor School of Dental Nursing, NIMDTA and Letterkenny college.

### Aim:

The aim of this session is to highlight the importance of infection prevention and control procedures in the dental hospital setting.

### Learning Objectives:

By the end of the session you should be able to:

- Highlight standard infection control precautions
- Outline the hand hygiene technique and its importance
- Indicate good practice techniques with personal protective equipment

### Learning Content:

This presentation is for the BDA Hospital committee members to improve infection prevention and control procedures within their workplace.

### 16:30 Close and home