



BDA CDS Group Yorkshire and Humber Division Summer Scientific Meeting

**Friday 28 June 2024
Yorkshire Sculpture Park, West Bretton, Wakefield WF4 4LG**

Programme 5 hours CPD

08:45 Registration and refreshments

09:15 **Welcome and Presidential Address**

Ken Hughes

President, BDA CDS Group 2023-2024

09:30 **Special Care Dentistry MCN update**

Lauren Firth

Consultant in Special Care Dentistry

Aims

- Explain the role of the MCN in SCD and give an overview of our MCN
- To enable people to understand how the MCN can improve services and influence change
- To give an overview of the MCN from its formation to now.

Learning objectives

- Discuss the roles and responsibilities of the MCN
- To discuss how it works alongside the LDN's and falls within the governance structure of NHSE
- Explain how the ICB's work and how the MCN works alongside them
- How as a local MCN we integrate to the national picture of Special Care Dentistry.

Learning content

The session will cover the framework of the NHSE and where the MCN falls in this as well as the national picture. Give an overview of how we work and our roles and responsibilities along with the challenges we have faced along the way. Discuss plans for the future and how this looks in a new commissioning landscape governed by ICB's.

GDC development outcomes

B and D

Lauren Firth

Lauren is a Consultant in Special Care Dentistry in Sheffield split between both primary and secondary care settings. Treating patients under IV sedation and general anesthetic and has a specialist interest in the management of Haemo-oncology and Breast Cancer patients, although treats a variety of those who fall into the category of Special Care. She is also Chair of the Special Care Dentistry Yorkshire and Humber MCN.

She started her career qualifying from the University of Leeds in 2008 and has held a number of posts/jobs since then including vocational trainee, OMFS SHO, SCD SHO, dental officer and associate before

securing a specialty registrar position in SCD in July 2012. She successfully passed the exam and made it onto the Specialist Register in November 2015 and secured a Specialist post in Hull and Goole from May the following year, returning to Sheffield in March 2018 and taking up her current post as Consultant.

10:00 **Paediatric Dentistry MCN update**

Speaker to be confirmed

Aims

To follow

Learning objectives

To follow

Learning content

To follow

GDC development outcomes

To follow

10:30 **Tier 2 Special Care Dentistry training**

Balqees Bi and **Rachel Miller**

Aims

To follow

Learning objectives

To follow

Learning content

To follow

GDC development outcomes

To follow

10:45 **Tier 2 Paediatric training**

Carly Marples

Dentist, Bradford Community Dental Service

Aim

- To give an overview and experience of Level 2 Complexity Care Training in paediatric dentistry.

Learning objectives

- Provided a summary of Level 2 Training in paediatric dentistry
- Gain an insight into the curriculum and portfolio requirements
- Understand some of the challenges
- Be aware of the options going forward in terms of career progression.

Learning content

- Understand the requirements for applying to Level 2 Complexity Care Training
- To look at the Level 2 Training in paediatric dentistry curriculum
- Look at the portfolio requirements required to receive accreditation
- Understand how this may benefit your personal development plan, enhance continuing professional development requirements and lead to enhanced skills and training in paediatric dentistry.

GDC development outcomes

B and C

Carly Marples

Carly graduated from Peninsula Dental School in 2015, obtaining a BDS from the graduate entry course. Prior to this achieved a BSc (Hons) in Medical Science from the University of Leeds. After qualifying as a dentist, completed her DFT year and then completed two Dental Core Training (DCT1 & DCT2) years in

Oral and Maxillofacial Surgery. Since 2018, she has been working as a Dentist in the Bradford Community Dental Service. During this time worked in numerous clinics and the mobile dental unit across Bradford, providing care for paediatric and special care patients under local anaesthesia, inhalation sedation and general anaesthesia. She completed a PGCert in Clinical Education during this time, and now is close to submitting her portfolio for accreditation in Level 2 Complexity Care in Paediatric Dentistry.

11:00 Refreshment break

11:15 **Molar Incisal Hypomineralisation (MIH)**

Elizabeth O'Sullivan

Consultant in Paediatric Dentistry

Aims

- Give an overview of Molar Incisal Hypomineralisation (MIH) in terms of prevalence and diagnosis
- Discuss treatment planning and treatment options
- To discuss implementing the most recent MIH guidance.

Learning objectives

- Be confident in diagnosing MIH and explaining diagnosis, causation and prognosis to patient and carers.
- Be confident in making a treatment plan in conjunction with the National Guidance for MIH management.

Learning content

- Definition of MIH
- Diagnosis, prevalence and causation
- Treatment planning for first permanent molars
- Management of Opacities on incisors
- Restorative treatment of molars.

GDC development outcomes

B and D

Elizabeth O'Sullivan

Elizabeth is a Consultant in Paediatric Dentistry in the Community Dental Service in Hull and East Riding since 2000. She has been TPD for paediatric dentistry and has overseen training for many Foundation, Core, Level 2 and Specialist Trainees in the CDS. Her area of expertise is the diagnosis and management of dental erosion in children and is the author of the National Guidelines. The CDS in Hull and East Riding see large numbers of referrals for MIH and have dedicated clinics for the new patients every month for diagnosis and treatment planning, providing a wealth of material for training and quality improvement projects.

12:15 **Annual General Meeting – BDA members only**

12:30 **Lunch**

13:30 **Developmental defects of enamel and dentine**

Nimit Patel

Specialty Trainee in Restorative Dentistry

Aims

- Discuss developmental defects of enamel and dentine
- To review current methods of restorative management with disorders of tooth form including multi-disciplinary care
- To provide an overview of cases and treatment strategies employed in a secondary care setting.

Learning objectives

- Review cases and discuss treatment plans and executed plans of treatment
- To review current restorative techniques ranging from composite bonding to indirect restorations
- To review fixed prosthodontic techniques of changes to the occlusal vertical dimension to facilitate rehabilitation of patients with amelogenesis imperfecta.

Learning content

This session will discuss the incidence and prevalence of a series of disorders of tooth form and the restorative challenges posed. Each treatment plan will be explored and steps employed to undertake them. Multi-disciplinary care will be highlighted including transition of care from childhood to adulthood.

GDC development outcomes

A and C

Nimit Patel

Nimit graduated from King's College London in 2016 and has worked across a variety of primary and secondary care settings. This includes roles within Oral and Maxillofacial Surgery, Paediatric and Restorative Dentistry. Nimit has delivered several postgraduate training sessions for Dentists with varied clinical experience and has supported Dental Nurses developing additional skills. Since 2020, Nimit has worked as a Specialty Trainee in Restorative Dentistry at the Leeds Dental Institute.

14:45 Refreshment break

15:00 **Managing cases with abnormal dentine formation**

Hannah Beddis

Specialist Prosthodontics and a Consultant and Specialist in Restorative Dentistry

Aim

- To describe assessment and diagnosis of conditions which affect the formation of dentine along with presentation of a number of cases to demonstrate treatment strategies.

Learning objective

- Understanding of long-term prognosis, treatment options and potential strategies for managing cases with abnormal dentine formation to aid discussion with the young patient.

Learning content

Discussion of a series of cases with a diagnosis of dentinogenesis imperfecta or dentine dysplasia; to demonstrate the presentation, prognosis and potential long-term management strategies for these cases.

GDC development outcomes

C

Hannah Beddis

Hannah is a Specialist Prosthodontics and a Consultant and Specialist in Restorative Dentistry at the Leeds Dental Institute. Hannah graduated from the University of Leeds in 2005 and then worked in NHS and mixed general dental practice until 2010. Following hospital training posts in Leeds and Manchester, Hannah completed her specialty training in Restorative Dentistry in 2017. Her professional interests include management of developmental dental anomalies, autologous tooth transplantation; along with management of temporomandibular disorders and tooth wear. She particularly enjoys multidisciplinary team working, treatment planning and provision.

16:15 Close