

Association of Dental Anaesthetists Annual Conference

Tuesday 15th November 2016



Safety for All

Making Dental Sedation and Anaesthesia Safe in Every Environment

09:00	Reception and Registration		
09:30	Welcome		
Session 1 - Safe Practice in Dental Sedation and Anaesthesia			
09:40	How do we measure quality and value for money in dentistry?	Debra Manger	Deputy Medical Director and Specialist in Special Care Dentistry Northamptonshire Healthcare
10:40	Tea and Coffee Break		
11:00	The National Safety Standards for Invasive Procedures (NaTSSIPs): an overview	Dr Will Harrop Griffiths	Consultant Anaesthetist St Mary's Hospital Chair NatSIPPs
11:30	NatSSIPs and LoCSSIPs: How can they apply to dentistry?	Prof Tara Renton	Professor Oral Surgery Kings College London
Session 2 - Paper presentations			
12:00	Short open paper presentations		
12:30	Lunch		
13:00	ADA Annual General Meeting		
13:30	Presentation of open presentation Prize		
Session 3 - Dental Sedation and Anaesthesia in special circumstances			
13:40	Paediatric Dentistry: The management of the anxious child and sedating paediatric patients	Liage Metharu	Associate Specialist Paediatric Dentistry Kings College Hospital
14:30	IV Sedation and GA for people with Special Needs	Shalini Chopra	Berkshire Community Dental Service & Specialist in Special Care Dentistry St Marks Hospital
15:20	Bariatric patients requiring dental sedation	Dr Claire Gleeson	Consultant Oral Surgeon Kings College Hospital
16:00	Sedation For Medically-Compromised Patients (Is ASA for Sedation Out-dated)	Dr Joe Omar	Anaesthetist and Dental sedationist, London

How do we measure quality and value for money in Dentistry?

Debra Manger

**Deputy Medical Director and Specialist in Special Care Dentistry
Northamptonshire Healthcare.**



I am a Deputy Medical Director and Specialist in Special Care Dentistry with specific leadership and management responsibility for Specialist Dental Services, adult community nursing, adult therapies (e.g. podiatry, physiotherapy), diabetic retinopathy services, integrated sexual health services and specialist palliative care.

I was qualified in 1987 from The Welsh National School of Medicine and Dentistry and spent 8 years there when I thought it was 6! I decided to do an intercalated degree in Anatomy whilst I was there. I have worked in hospitals, GDP and the community services. I introduced sedation services to the service in 1992 and subsequently did my diploma at Guys, during 1998, under the supervision of David Craig and Carole-Ann Boyle.

My clinical workload includes sedation for special care patients and phobic patients, and the provision of a mixed restorative/surgical list under general anaesthesia.

I am a member of the

- Local Professional network reviewing sedation guidance and activity
- East Midlands Clinical Senate
- NICE reference and adoption panel

I am a mum to an 18year old son, Jeremy, and married to David who works in a specialist orthodontic practice. We do not talk much dentistry at home, rather preferring to enjoy road cycling, eating out and enjoying family life.

The National Safety Standards for Invasive Procedures (NaTSSIPs): an overview

Dr Will Harrop Griffiths

Consultant Anaesthetist
St Mary's Hospital
Chair NatSIPPs



- Appointments** Consultant Anaesthetist, Imperial College Healthcare NHS Trust, London
 Honorary Clinical Senior Lecturer, Imperial College, London
- Positions** Chair, NHS Improvement's National Safety Standards for Invasive Procedures (NatSSIPs) Group
 Elected Council Member and Professional Standards Committee Chair, Royal College of Anaesthetists
 President, Triservice Anaesthesia Society
 Honorary Civilian Consultant Advisor in Anaesthesia to the Armed Forces
 Past President, Association of Anaesthetists of Great Britain & Ireland
- Spoken extra** His clinical interests include orthopaedic, obstetric and vascular anaesthesia. His non-clinical interests include riding horses, bicycles and motorcycles. His passions are his family, patient safety, English grammar and not falling off horses, bicycles or motorcycles.

NatSSIPs and LoCSSIPs: How can they apply to dentistry?

Prof Tara Renton

Professor Oral Surgery
Kings College London



Tara Renton (Specialist in Oral Surgery) is a dentist with a particular interest in trigeminal nerve injuries and pain. She completed her dentistry at Guys (1984), Oral and Maxillofacial surgical training in Melbourne (1991), undertook a PhD in Trigeminal Nerve injury at KCL (1999-2003) and senior lectureship at QMUL (2003-6). Over the past 10 years at KCL Tara has developed;

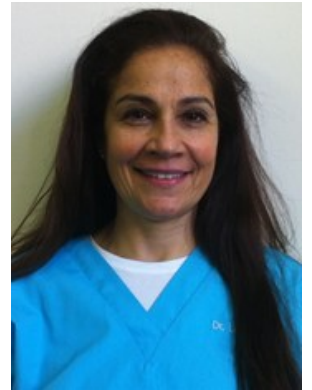
- Education programmes
 - UG teaching of dental students modernising the Oral Surgical teaching with minimal access approach and modern LA techniques.
 - Academic oral surgery training programme.
 - The first orofacial pain Masters programme starting October 2017
 - Supervised 8 PhDs
- Research
 - In collaboration with Imperial College, UCL, Oxford University, Centre neuroscience imaging centre IOPPN, Wolfson Institute Tara has established an international leading programme of trigeminal nerve injury and orofacial pain research publishing over 150 peer reviewed articles and grants from MRC, Grunenthal, Pfizer, Brit Pain Society..
- Service
 - Tara leads the Kings Health Partners Orofacial Pain Service seeing over 2K OFP patients a year involving oral surgery and medicine, neurology, neurosurgery, ENT, pain management, clinical psychology and liaison psychiatry. Tara has set up two patient facing websites first a patient lead initiative resulted in the development of the **Trigeminalnerve.org.uk** a website advising both patients and clinicians in preventing and managing iatrogenic nerve injury in relation to dentistry and a website for patients with chronic trigeminal pain (www.orofacialpain.co.uk).
- Policy
 - Tara Lead patient safety for dentistry
 - Chair M3M parameter of care guidance for FDS RCS

Tara is on the Dental Update Editorial Board, she has co-edited the BDA clinical manuals for Oral Surgery Books I and II, editor of Warman OFP book and editor of 'The Art of LA' with Andrew Mason. Tara is an elected member of the RCS England FDS Board, the RCS Eng National advisor for Oral Surgery, member of the Oral Surgery SAC and Dental Senate. She represents dentistry on the National Surgical Safety Board, she is London South CLRN lead and she is President of the British Association Oral Surgery.

Paediatric Dentistry: The management of the anxious child and sedating paediatric patients

Liage Metharu

**Associate Specialist Paediatric Dentistry
Kings College Hospital
Paediatric Dentistry Department**



Liege Lourenço-Matharu qualified as a dental surgeon in 1982. She completed a Master degree in Oral Medicine and a Clinical Master degree in Paediatric Dentistry at the Eastman Dental Institute. She obtained Membership of the Faculty of Dental Surgeons of The Royal College of Surgeons (Eng) and a Diploma in Sedation from Guy's Hospital. She has a committed interest in the treatment of anxious and very young children and has been actively involved in providing sedation for children's dental treatment under inhalation, oral, intranasal and intravenous sedation.

The aim of the talk is to present an overview of treatment with or without sedation at the dental paediatric department.

IV Sedation and GA for people with Special Needs

Shalini Chopra

**Berkshire Community Dental Service & Specialist in Special
Care Dentistry
St Marks Hospital**



Learning outcomes:

At the end of this talk you will have a better understanding of:

- The assessment of patients with special needs within a community setting for IV sedation/GA
- Treatment planning considerations
- Practical considerations
- Family/carer involvement and consent issues

Shalini qualified from Trinity College, Dublin in 2005, with a BA, B Dent Sc (Hons). She worked in the Dublin Dental School and Hospital for a year and then came to the UK to pursue general professional training as an SHO in Oral and Maxillofacial Surgery and a Community Dental Officer and gained her MFDS from the Royal College of Surgeons in England in 2007. Following completion of vocational training in general practice, Shalini continued to work in general practice for a further 2 years, and earned a Diploma in Conscious Sedation for Dentistry (Merit) from King's College, London in 2010.

Since 2012, she has been a Specialty Registrar in Special Care Dentistry with the Berkshire Community Dental Service and completed an MSc in Special Care Dentistry (Merit) from King's College, London in 2015.

Bariatric patients requiring dental sedation

Dr Clare Gleeson

**Consultant Oral Surgeon
Kings College Hospital, London**



I am a Consultant Oral Surgeon at Kings College Hospital, London.

I graduated from Bristol Dental School and undertook Specialist training within the London Deanery at both Guys Hospital and Kings College Dental Institute.

I have developed a special interest in the management of obese patients who require dento-alveolar surgery often with sedation. This potentially complex group of patients frequently have issues in accessing care and present the clinician with challenges from a clinical perspective. A secondary interest is the development of simulation based dental emergency training.

Sedation For Medically-Compromised Patients [Is ASA for Sedation Out-dated]

Dr Yusof (Joe) Omar

**Hon Senior Teaching Fellow
Eastman, CPD, UCL**



Bio

Joe left the NHS in 1984 to establish a private practice in Dental Anaesthesia/Sedation in the Harley Street area and built up a huge practice with over 200 referring dentists.

In 2011 he became the senior partner of Sedation Solutions LLP, a partnership of five medical sedationists covering the South East of England, now working with several hundred dentists.

Joe recently retired as Examiner in Sedation at the Eastman CPD, UCL but continues in his role as Senior Teaching Fellow. He sat on the 'Standing Committee for Sedation in Dentistry' at the RCS until 2010, and is the immediate past President of The Association of Dental Anaesthetists (ADA).

Title:

**Sedation For Medically-Compromised Patients
[Is ASA for Sedation Out-dated]**

Aims and Objectives

Most guidelines recommend that sedation in general dental practice be restricted to ASA 1 and 2 patients only. Joe will challenge this stipulation, and argue that we need to rationalise our choice of patients according to other factors such as

- The age and fitness of the Pt
- The fear/anxiety level of the Pt
- The nature of the treatment and its duration
- The experience of the sedation practitioner

It hoped that this presentation will stimulate discussion!