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DEVELOPMENT LECTURE SERIES - ONLINE
SPRING 2021



Postgraduate Dental Education Programme Paediatric Specialty Programme Spring 2021

CONTENTS

Message from Professor Albert Leung Dean of the Faculty of Dentistry, RCSI Postgraduate Dental Education Programme MFD Syllabus Paediatric Speciality Programme

RCSI Faculty of Dentistry Royal College of Surgeons in Ireland Coláiste Ríoga na Máinleá in Éirinn 123 St. Stephen's Green, Dublin 2, Ireland Tel: +353 1 402 2239 / 2256

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welcome

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Professor Albert Leung Dean of the Faculty of Dentistry, Royal College of Surgeons in Ireland

Professor Albert Leung is Dean-of the Faculty of Dentistry, RCSI.

He is Professor of Dental Education and Head of the Department of Continuing Professional Development at University College London Eastman Dental Institute, where he is also Director of the MSc in Restorative Dental Practice Programme.

Dear Colleagues,

Welcome to the Faculty of Dentistry, RCSI's a) CPD Postgraduate Lecture Programme, and b) Paediatric Speciality Dental Education Programme.

The Faculty is fully committed to facilitating postgraduate education as a pillar of its activities. We do so through delivering postgraduate lecture programmes, taught courses, and the exciting ongoing development of online resources and connectivity. These resources constitute part of the Learning Hub and as benefits for our affiliates, members, fellows. Please therefore subscribe and join us to avail of this tremendous facilities.

The purpose of the CPD programme is to provide a learning opportunity for dentists and their team members away from the busy dental practice or other working environments, to allow them to update their knowledge in a comfortable environment, and also to facilitate those who are actively pursuing additional postgraduate qualifications.

The Paediatric Speciality Dental Education Programme offers insights to the speciality and golden opportunities for the discerning practitioners to broaden their understanding and knowledge in contemporary Paediatric Dentistry.

Our speakers are all experts in their chosen areas and have been carefully selected to provide you with what we think will benefit you in your journey of Continuing Professional Development and/or in Paediatric Dentistry. You may already be familiar with many of the speakers but the Faculty also actively encourages a cross spectrum of qualified colleagues, who may not necessarily be as well-known but equally talented, to present topics and thereby transfer knowledge and provide updates of relevance to you.

I sincerely hope that you will enjoy the two programmes which the Faculty offers. Any suggestions you may have to allow us to improve our delivery or suggestions for future topics are always welcome.

Professor Albert Leung
Dean of the Faculty of Dentistry, RCSI

Postgraduate Dental Education Programme

Cost: €50 per module *

* Faculty affiliates, along with all good standing Fellows, Members and Diplomates, will be eligible to register FREE of charge for the Faculty's Postgraduate Lecture Series.

Please see Faculty of Dentistry website for further information and registration details: www.facultyofdentistry.ie



23/01 ONLINE

10.00 Opening Remarks, Chair - Prof. Albert Leung, Dean

10.05-10.45 **Professor Avijit Banerjee**Minimally Invasive Bioactive
Restorations in Dentistry (2.3)*

10.50-11.30 **Dr. Marielle Blake**The Orthodontic Surgical Interface :

Orthodontic Aspects (2.4, 2.4)*

11.35-12.15 **Professor Gerard Kearns**The Orthodontic Surgical Interface : Surgical Aspects (2.4, 2.4)*

12.20-1.00 **Dr. Edward Cotter**Restoration of the Absent Maxillary Anterior
Tooth (2.3)*

1.05-1.45 **Dr. Tiernan O'Brien**Reconstruction of the Maxillary Labial
Segment : Periodontal Aspects (2.2)*

^{*}refers to the corresponding section of the MFD Syllabus

27/03 ONLINE

	10.00	Opening Remarks, Chair - Prof. Albert Leung, Dean	10.00	Opening Remarks, Chair - Prof. Albert Leung, Dean
	10.05- 10.45	Dr. David Kennedy Serial Extractions : An Appropriate Contemporary Treatment? (2.6)*	10.05- 10.45	Professor Juan Yepes Are X Rays Necessary in the Diagnosis of Dental Caries? (1.3, 2.3)*
	10.50- 11.30	Dr. Peter Cowan Relevant Anatomy for The MFD (1.1)*	10.50- 11.30	Dr. John Marley Potential Pitfalls in Oral Surgerys (2.5)*
	11.35- 12.15	Dr. Andrew Bolas Contemporary Radiographic Aspects for Dental Practice (1.3)*	11.35- 12.15	Dr. Paul Quinlan Potential Pitfalls in Complex Prosthodontic Treatment (2.3)*
	12.20- 1.00	Dr. Patricia O'Connor Medical Emergencies (1.3)*	12.20- 1.00	Dr. Ed Madeley The Importance of Attention to Long Term Periodontal Care in Dental Practice (2.2)*
	1.05 -1.45	Dr. Jane Renehan Post COVID Infection Control in Dental Practice (1.3, 2.7)*	1.05 -1.45	Dr. Martin Foster Mediolegal Pitfalls in Dental Practice (2.7)*

tal Caries? (1.3, 2.3)* ohn Marley ential Pitfalls in Oral Surgerys Paul Quinlan ential Pitfalls in Complex thodontic Treatment (2.3)* Ed Madeley Importance of Attention to Long Term odontal Care in Dental Practice (2.2)*

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^{*}refers to the corresponding section of the MFD Syllabus

24/04 ONLINE

08/05 ONLINE

10.00	Opening Remarks, Chair - Prof. Albert Leung, Dean	10.00	Opening Remarks, Chair - Prof. Albert Leung, Dean
10.05- 10.45	Dr. Hani Nazzal Management of the Pulp in the Permanent Dentition (2.1)*	10.05- 10.45	Dr. James Murphy Contemporary Craniofacial Surgery (2.5)*
10.50- 11.30	Dr. Frank Gallagher Molar Endodontics. Diagnostic and Technical Aspects (2.1)*	10.50- 11.30	Dr. Amanda Willis Clinical Presentation, Diagnosis and Management of Oral Ulceration
11.35- 12.15	Dr. John Lordan Surgical Endodontics (2.1)*	11.35- 12.15	Dr. Suk Ng CBCT Indications in Dental Practice (1.3)*
12.20- 1.00	Dr. Rory Boyd Restoration of the Root Treated Tooth (2.3)*	12.20- 1.00	Dr. Ide Delargy Health Care Professional Well-Being in the Post COVID Era (1.2, 1.3)*
1.05 -1.45	Dr. Kevin O'Boyle Clinical Dilemmas: Root Treatment or Extraction and Implant Placement? (2.3)*	1.05 -1.45	Dr. Ruaa El Helali Non-surgical Aesthetic Treatment in Dental Practice (2.2, 2.3)*

^{*}refers to the corresponding section of the MFD Syllabus

^{*}refers to the corresponding section of the MFD Syllabus

MFD Syllabus

SECTION 1

The Scientific Basis Of Clinical Dentistry

- 1.1 Biological Basis of Clinical Practice
 - 1.1.1 Craniofacial Biology
 - 1.1.2. Applied Physiology
 - 1.1.3. Applied Anatomy
 - 1.1.4 Dental Anatomy
- 1.2 Features and Management of Local and Systemic Diseases of Dental Relevance
 - 1.2.1. Principles of Pathology
 - 1.2.2. Clinical Pharmacology
 - 1.2.3. Pathology of the Orofacial Region
 - 1.2.4. Systemic Pathology
- 1. 3 The Scientific Basis of Dental Practice
 - 1.3.1. Behavioural Science
 - 1.3.2. The Dental Practice
 - 1.3.3. Audit, Epidemiology and Preventive Dentistry

SECTION 2

Clinical Dentistry

- 2.1. Endodontics
- 2.2. Periodontology
- 2.3. Prosthodontics (including operative dentistry)
- 2.4. Orthodontics
- 2.5. Oral Surgery
- 2.6 Paediatric Dentistry
- 2.7. The Principles of Professional and Ethical Practice



Postgraduate Dental Education Programme

Speakers' Biographies

23/01

Professor Avijit Banerjee

Avijit is Professor of Cariology & Operative Dentistry / Hon. Consultant and Clinical Lead, Restorative Dentistry at the Faculty of Dentistry, Oral & Craniofacial Sciences, King's College London / Guy's & St. Thomas' Hospitals Foundation Trust, London, UK. He holds the positions of Head of Conservative & MI Dentistry, Director of Education (UG) and Programme Director of the innovative KCL distancelearning Masters in Advanced Minimum Intervention Dentistry. He also leads the Cariology & Operative Dentistry research programme at the world-leading Faculty (as part of the Centre of Oral & Clinical Translational Science), researching, publishing and lecturing internationally about MI operative caries management, adhesive dental biomaterials and clinical. He acts as an international R&D KOL for many international Industry partners, including GCE / UK, 3M Oral Healthcare, Septodont, Dentsply Sirona, Colgate and P&G Oral B. Avijit is primary author of Pickard's Guide to Minimally Invasive Operative Dentistry amongst other book editorships. He is editor-in-chief of Oral Health & Preventive Dentistry (Quintessence Ltd) and an editorial board member of Dental Update, British Dental Journal, International Journal of Adhesion & Adhesives and the Primary Dental Journal. He is a member of the British Dental Association Health & Science Committee also, all whilst maintaining wetfingered specialist clinical practice in Restorative Dentistry, Prosthodontics & Periodontics. He is the immediate past-President of the BDA Metropolitan Branch London Section (2019-20) and holds an Hon. Consultant Advisor position to the Office of the Chief Dental Officer, England.

Dr. Marielle Blake

Dr. Blake graduated from the University of Dublin, Trinity College in 1985. Following successful completion of her FDS she was accepted onto the Orthodontic training program at the University of Toronto graduating in 1992. Following her time in Toronto Dr. Blake moved to the UK where she workes as an orthodontic registrar in Guildford. The then completed her Senior Registrar training in Dublin . Dr. Blake is currently a consultant Orthodontist based in the HSE Simms building , Tallaght. She has a teaching committment in the Dublin Dental School and also maintains a private practice in Dublin Dr. Blake's interests lie mainly in clinical orthodontics and teaching.

Professor Gerard Kearns

Professor Gerry Kearns is Chair of the Education Committee at the Faculty of Dentistry, RCSI. He is a Consultant Oral and Maxillofacial Surgeon at St James Hospital and Crumlin Children's Hospital Dublin, also a Past Dean of the Faculty.

Dr. Edward Cotter

Dr. Edward Cotter graduated in Dentistry from Trinity College. He received his postgraduate training in Prosthodontics and Maxillofacial Prosthetics and Denal Oncology at the University of Iowa and the University of Texas MD Anderson Cancer Center. He is in practice limited to Prosthodontics, Maxillofacial Prosthetics and Dental Oncology in Dublin.

Dr. Tieman O'Brien

Dr. O'Brien completed 3y ear specialist training in Periodontics at the University of Minnesota in 1994 and now runs a multidisciplinary specialist clinic in Galway, Ireland

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Speakers' Biographies







13/02

Dr. David Kennedy

Dr. David Kennedy is dually trained in both Pediatric Dentistry and Orthodontics. He was the first Canadian to obtain Fellowship in RCDC (Can) in both specialties. He is a Diplomate of the American Boards in both specialties. After over 40 years in practice, he ow serves as Co-Clinic Director for Graduate Orthodontics at UBC Vancouver. He has lectured world-wide, and published extensively.

Dr. Peter Cowan

Dr. Peter Cowan qualified in dentistry from Trinity College Dublin in 1978. He was a part-time lecturer/clinical tutor in the Dublin Dental School in Oral Surgery and Restorative Dentistry 1981-91. A former Dean of the Faculty of Dentistry, RCSI (2001-4), Director of Dental Affairs, RCSI (2004-7) and Chief Executive Officer, Faculty of Dentistry, RCSI (2007-18), he is currently an examiner in MFD and FFD. Dr. Cowan completed FDSRCSEdin in 1981 and a specialist FFDRCSIrel in Restorative Dentistry in 1984 and he is a Fellow of the International College of Dentistry. He has lectured widely on Head and Neck Anatomy and Oral and Implant Surgery. Dr. Cowan is a specialist Oral Surgeon and is in private practice in Dublin limited to minor Oral Surgery and Restorative Dentistry.

Dr. Andrew Bolas

Dr. Bolas qualified BDS Queens University 1991, FFDRCSI Oral Surgery 1994 FDSRCS(Ed) Oral Surgery and Oral medicine 1995 MSc Dental Radiology Kings College, London 2000. HSE Principal Dental Surgeon Sligo/Leitrim. Lecturer in Dental Radiology Dublin Dental University Hospital.

Dr. Patricia O'Connor

Dr. Patricia O'Connor is a Consultant
Physician in Internal Medicine and Clinical
Senior Lecturer in Clinical Pharmacology
and Therapeutics in St James Hospital and
Trinity College Dublin. Her areas of special
interest is Cardiovascular disease
prevention with a particular interest in
management of Lipid disorders and
Hypertension.

Dr. Jane Renehan

Dr. Renehan qualified from Trinity College Dublin (1980), achieving a Masters of Dental Science (1997) at Trinity College, and Masters in Business Administration (1998) awarded jointly by RCSI and UCD. Following 20 years as Principal Dental Surgeon in Dublin North City, Jane moved full-time into her speciality area of dental regulation when in 2018 she founded Dental Compliance Ltd an advisory service for dentists. Jane's position as chair of the Council of European Dentists Working Group on Dental Materials and Medical Devices, gives her a lead role in dentistry's response to emerging EU legislation. Her expertise includes Infection Prevention & Control, Radiation Protection, Health and Safety, and Risk Management.

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Speakers' Biographies

Professor Juan Yepes

Juan F. is a full professor in the Department of Pediatric Dentistry at Indiana University School of Dentistry and an attending at Riley Children Hospital in Indianapolis, Indiana. Juan F is also an adjunct professor at the University of Buffalo School of Dental Medicine, Department of Pediatric and Community Dentistry. Juan F. is a dentist (DDS) and a physician (MD) from Xavier University at Bogotá, Colombia. In 1999, Juan F. moved to the United States of America, and attended the University of Iowa and the University of Pennsylvania where he completed a fellowship and residency in Radiology and Oral Medicine respectively in 2002 and 2004. In 2006, Juan F. completed a Master in Public Health (MPH), and in 2011 a Doctoral Degree in Public Health (DrPH) both with emphasis in Epidemiology at the University of Kentucky College of Public Health. In 2008, Juan F. completed a residency program in Dental Public Health at Texas A&M University College of Dentistry. Finally, Juan F. completed a residency program and a master in pediatric dentistry at the University of Kentucky in 2012. Juan F. is triple board by the American Boards of Pediatric Dentistry, Oral Medicine, and Dental Public Health. He is an active member of the American Academy of Pediatric Dentistry, American Academy of Oral Medicine, American Academy of Oral and Maxillofacial Radiology, Indiana Dental Association, and American Dental Association. Juan F. is a fellow in dental surgery from the Royal College of Surgeons at Edinburgh. He is a member of the editorial board of Oral Surgery, Oral Medicine, Oral Pathology, and Oral Radiology.



27/03

Dr. John Marley

Dr. Marley is the Immediate past Dean of the Faculty of Dentistry, RCSI. He is a Consultant in Oral Surgery at the Queen's University of Belfast School of Dentistry. He was previously Chair of the Board of Examiners in the Tricollegiate Examination in Oral Surgery for the RCS(Eng) as well as their specialty advisor. He was also Training program Director for Oral Surgery for Northern Ireland.

Dr Paul Quinlan

Dr. Quinlan graduated from the Dublin Dental School 1991. He completed an M.Sc. in periodontology at the Eastman Dental School, London, in 1993. In 1996 he was awarded a fellowship in Dental Surgery from the RCS Glasgow and he also received a Fulbright Scholarship for study in the USA. He completed the periodontal and prosthodontic training programs at the University of Texas Health Science Center at San Antonio in 2001. He returned to Ireland and commenced specialist practice limited to prosthodontics and periodontics at Fitzwilliam Square, Dublin. He is a diplomat of the American Boards of Periodontology and Prosthodontics. He is a fellow of the ITI. He was awarded a fellowship from the RCSI in 2016. He has lectured in Ireland, the UK and Internationally.

Dr. Ed Madeley

Dr. Ed Madeley qualified with First Class Honours from Cardiff University in his native Wales. Following graduation Dr Madeley worked in a mixed NHS and Private practice in South Wales, before relocating to Dublin in 2010. During this time Dr Madeley secured his membership with the Royal College of Surgeons Edinburgh. After 7 years in private practice in Dublin Dr Madeley returned to Trinity College Dublin to complete his 3-year full time clinical docturate in Periodontology and Implantology before returning to specialist private practice. Subsequently Dr Madeley gained his fellowship with the Royal College of Surgeons Ireland. Dr Madeley lectures both in Ireland and internationally on the subject of Periodontontology (gum disease) and dental implants.

Dr. Martin Foster

Dr. Foster qualified from Edinburgh. His career includes general practice, hospital and public service posts, a master's degree, registration as a Specialist in Paediatric Dentistry, qualifications in Health Service Management, and studying law in the Faculty of Advocates. He is involved in clinical guidance development groups for SIGN and SDCEP. Assistant Clinical Director with NHS Lothian prior to becoming a Dento-legal Adviser in 2011. Currently Dental Protection's Head of Dental Services for Ireland.

Postgraduate Dental **Education Programme**

Speakers' Biographies

Dr. Hani Nazzal

Dr. Hani completed three years clinical training in Paediatric Dentistry at the University of Leeds in 2008 after which he obtained a Fellowship in Paediatric Dentistry from the Royal College of Dentists in Canada in the same year. He then worked as a Senior Dental Officer in Paediatric Dentistry at Bradford and Airedale Salaried Dental Services between 2008 and 2012. He became a member and then a fellow of the Royal College of Physicians and Surgeons of Glasgow (Paediatric Dentistry) in 2015 and 2016. He worked as an academic Paediatric Dentist consultant at University of Leeds in 2017. In 2018, Dr Hani was appointed as a senior consultant in Paediatric Dentistry at Hamad Medical Corporation. Academically, he obtained a PhD in paediatric Dentistry from the University of Leeds, School of Dentistry in 2008. In 2012, he was appointed as a NIHR Clinical Lecturer in the paediatric dentistry Department where he was involved in undergraduate and postgraduate education. Dr Hani is also the founding president of the Arabian Academy of Paediatric Dentistry. His research interests are in the field of fluoride anticariogenic effect; slow releasing fluoride device, dental plaque, regenerative endodontics and the use of laser Doppler flowmetry. Hani has multiple publications and co-authored several book chapters in addition to presenting in several UK national and international conferences. In addition, Dr Hani is currently an associate editor of the Paediatric Dentistry and Orthodontic sections of Dental Traumatology Journal.

24/04

Dr. Frank Gallagher

Dr. Gallagher qualified from Dublin Dental Hospital in 1991. He worked in General Dental Practice in the UK from 1992 to 1996 and completed Masters in Endodontics at the Eastman Dental Institute in London in 1997. Dr Gallagher was awarded FDS from Royal College of Surgeons In Ireland in 1998. Since 1997 he has worked in Practice Limited to Endodontics, initially in London until 2001 when he returned to Ireland to work in Co. Kildare. Dr. Gallagher works one day per week in the Dublin Dental Hospital as a clinical supervisor to the undergraduate students. He has been an active member of the Irish Endodontic Society since 2001.

Dr. John Lordan

Dr. John Lordan is an American trained endodontist (root canal specialist) and has been helping dentists maintain their patients' teeth and relieving their pain from his practice at the Northbrook Clinic since 1994. Dr. Lordan graduated in UCC in 1981 and worked in general practice in the UK before spending two years as a resident studying endodontics at Boston University under the world renowned Dr Herbert Schilder. The techniques he acquired during this time are considered the gold standard in endodontic therapy and Dr Lordan applies this expertise daily in his practice at the Northbrook Clinic with excellent treatment outcomes. Dr. Lordan is a regular presenter and attendee at endodontic meetings at home and abroad and utilizes state of the art technologies to achieve the desired results in an efficient and pain free environment.

Dr. Rory Boyd

Dr. Rory Boyd graduated from Trinity College Dublin with honours. He then completed a one year post as a House Officer in Dublin Dental University Hospital. Dr Boyd then went to work in general practice in Belfast, during which time he completed his membership examinations to the Royal College of Surgeons Ireland. Dr. Boyd then completed a doctorate of clinical dentistry in prosthodontics in Dublin Dental University. During this time Dr. Boyd completed an externship at the Jerry Weintraub Centre for Reconstructive Biotechnology (UCLA Prosthodontics Department). Following completion of his specialist training in prosthodontics Dr Boyd had the privilege of taking over the longstanding prosthodontic practice of Dr. William Davis and also completed his fellowship examinations to the Royal College of Surgeons Ireland. In 2019 Dr. Boyd became the President of the Irish Dental Association Metropolitan branch and currently sits on the Irish Dental Association committee. Dr. Boyd has presented at both international and domestic conferences, and is committed to routinely providing further training for the profession.

Dr. Kevin O'Boyle

Dr. Kevin O'Boyle graduated from Trinity College Dublin in 1991, having been made a Scholar of the College in 1989 and was awarded the Gold Medal for Academic excellence by the Board of the College for the Final Examination. He received an education scholarship from the American Dental Society of Europe. He went to the University of Texas Health Sciences Centre at San Antonio to study Prosthodontics and achieved his M.S. (Prosth) in 1997. While in San Antonio he won the Stanley D. Tylman award from the American Academy of Fixed Prosthodontics for his Research. On his return to Ireland he completed his Fellowship of the Faculty of Dentistry (Prosthodontics) at the Royal College of Surgeons in Dublin. He has given over 60 lectures and courses in Prosthodontics and Implant Dentistry as well as being a co-author of the original syllabus for the Graduate Prosthodontics courses in the Dublin Dental Hospital. He was elected a Fellow of the American College of Dentists in 2008. He is an Examiner in FFD (pros) examinations at the Royal College of Surgeons.

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Postgraduate Dental Education Programme

Speakers' Biographies

08/05

Dr. James Murphy

Dr. Murphy gained his dental and medical degrees at University College Cork in Ireland. Completed a residency in oral and maxillofacial surgery at University of Maryland Medical Center/Adams Cowley Shock Trauma Center in Baltimore USA. Subsequently undertook a fellowship in head and neck oncology and microvascular reconstructive surgery at the University of Michigan in Ann Arbor USA followed by a fellowship in plastic surgery at Rush University Medical Center in Chicago, USA. Currently he is Attending Oral and Maxillofacial Surgeon at Cook County in Chicago and an Assistant Professor in Plastic Surgery at Rush University Medical Center in Chicago USA.

Dr. Amanda Willis

On completion of specialty training in London, Dr. Willis returned to Belfast in 2016. She is currently employed as a Clinical Senior Lecturer/Consultant in Oral Medicine at Queens University Belfast. Dr. Willis is Clinical Lead for Oral Medicine at Belfast Health and Social Care Trust and Training Programme Director for Oral Medicine at Northern Ireland Medical and Dental Training Agency. She has an interest in undergraduate dental education and clinically in oromucosal disease.

Dr. Suk Ng

Dr. Suk Ng qualified at Manchester Dental School in 1987. After working for one year in general practice, she won an MRC Research Training Fellowship to study for a PhD in "Ultrasound Imaging of Enamel Caries". Suk did her specialist training in Dental Radiology at Guy's Hospital, and joined the GDC's Specialist List for Dental & Maxillofacial Radiology in the year 2000. For over two decades, Suk has taught dental radiology at under- and postgraduate level at a number of dental schools including Guy's, King's, Royal London and Bristol Dental Schools. She was the Programme Director of KCL's distance learning MSc programme in Dental and Maxillofacial Radiology. She has just launched a new university programme, PostGraduate Certificate in "Dental CBCT Radiological Interpretation" at King's College London. In addition to being an expert in dental radiology, Suk has extensive clinical experience in performing diagnostic ultrasound imaging and ultrasound-guided needle biopsies in the head and neck region. Suk is the immediate-past President of the British Society of Dental and Maxillofacial Radiology.

Dr. Ide Delargy

Dr. Delargy is a GP with a special interest in addiction and substance misuse problems. As well as being Chairperson of the former Sick Doctor Scheme since 2007, her other roles include National GP Co-ordinator for the HSE Addiction Service and Director of the Substance Misuse Progamme at the ICGP. She runs her own GP practice in Blackrock, Co. Dublin.

Dr. Ruaa El-Helali

Dr. Ruaa Elhelali graduated from Dental Science in Trinity College Dublin. She began her dental career as a House Officer in Restorative Dentistry in the Dublin Dental Hospital before working as a Registrar in Oral and Maxillofacial Surgery in St. James's Hospital Dublin. Following this she then began a career in Aesthetic Medicine after completion of foundation and advanced filler and botulinum toxin-A courses in London, Belfast and Dublin. She is affiliated with the Alergan Medical Institute and attended the Alergan Medical Institute Expert Forum in 2019. She is currently completing her MSc in Aesthetic Medicine from Queen Mary University of London and has completed over 7 thousand aesthetic procedure to date, while also working as a Senior Dental Surgeon for the HSE.

Postgraduate Dental Education Programme Paediatric Specialty Programme Spring 2021



The Faculty of Dentistry of the Royal College of Surgeons in Ireland was founded in 1963 with the core mission of advancing the science, art and practice of dentistry by the promotion of education, study and research.

The Faculty of Dentistry is responsible for the maintenance of the highest standards of postgraduate training in both Ireland and other centres around the world. With over 2,500 Fellows, Members and Diplomates globally, its international role, through the provision of programmes and examinations at Membership and Fellowship level, is expansive and encompasses, in particular, the Middle East and Gulf Region, New York, Sudan and Sweden.

Paediatric Specialty Programme

Timetable

Cost: €50 per module *

* Faculty affiliates, along with all good standing Fellows, Members and Diplomates, will be eligible to register FREE of charge for the Faculty's Postgraduate Lecture Series.

Please see Faculty of Dentistry website for further information and registration details: www.facultyofdentistry.ie

03/04 ONLINE

12/06 ONLINE

10.00	Opening Remarks, Chair - Dr. John Walsh	10.00	Opening Remarks, Chair - Dr. John Walsh
10.05-10.45	Prof. Stanley Melamed Local Anaesthesia in Paediatric Dentistry	10.05-10.45	Prof. Jeff Dean Pulp Therapy in Paediatric Dentistry Part 1
10.50-11.30	Dr. Norman Tinanoff Fluoride Therapy: Past, Present, Future.	10.50-11.30	Prof. Jeff Dean Pulp Therapy in Paediatric Dentistry Part 2
11.35-12.15	Dr. Kathy Harley Dental Anomalies : Restorative Treatment in Children	11.35-12.15	Dr. Siobhan Lucey Caries Management in the Primary Dentition: The Biological Approach
12.20-1.00	Prof Declan Cody Growth Disturbances in Children		Dr. John Russell Airway issues in the Paediatric Patient
1.05-1.45	Dr. Kate Coyle Contemporary Management of Paediatric Dental Trauma		Dr. Kumara Ekanayake Surgical Management of TMJ Ankylosis in Children

Postgraduate Dental Education Programme Paediatric Specialty Programme Spring 2021

PaediatricSpecialty Programme Speakers' Biographies

03/04



Prof.Stanley Melamed

Stanley F. Malamed is a dentist anesthesiologist and emeritus professor of dentistry at the Herman Ostrow School of Dentistry, located in Los Angeles, California, USA. Prof. Malamed graduated from the New York University College of Dentistry in 1969 and then completed a residency in anesthesiology at Montefiore Hospital and Medical Center in the Bronx, New York before serving for 2 years as a captain in the U.S. Army Dental Corps at Ft. Knox, Kentucky. In 1973, he joined the faculty of the University of Southern California School of Dentistry (now the Herman Ostrow School of Dentistry of U.S.C). Prof. Malamed retired from full-time teaching at the university in 2013. Prof. Malamed is a Diplomate of the American Dental Board of Anesthesiology; a recipient of the Heidebrink Award [1996] from the American Dental Society of Anesthesiology; the Horace Wells Award from the International Federation of Dental Anesthesia Societies, 1997 (IFDAS), and the Leonard M. Monheim Distinguished Service Award from the American Society of Dentist Anesthesiologists (2015). Prof. Malamed has authored more than 170 scientific papers and 17 chapters in various medical and dental journals and textbooks in the areas of physical evaluation, emergency medicine, local anesthesia, sedation and general anesthesia.

Dr. Norman Tinanoff

Dr. Tinanoff has authored or co-authored over 200 publications, primarily on fluoride mechanisms, antimicrobials, caries risk factors, early childhood caries and prevention. His current interests are concerned with preventing dental caries, oral health access for underserved child populations, and developing clinical policies and guidelines for the ADA, AAPD and the IAPD.

Dr. Kathy Harley

Dr. Harley graduated from Guy's in 1981 and completed a Masters degree in Conservative Dentistry at the Eastman Dental Institute in 1986. She was appointed Consultant and Honorary Senior Lecturer in Paediatric Dentistry at the Eastman in 1991. Following a move North in 1999 Dr. Harley took up the position of Consultant in Paediatric Dentistry at the Edinburgh Dental Institute where she was also Head of Department until 2011 when she became Dean of the Faculty of Dental Surgery at the Royal College of Surgeons of England. Dr. Harley returned to work in London in 2015 taking up a part-time consultant post at the Eastman Dental Hospital and that year also joined a private practice to gain experience of working as a Specialist in a practice setting. Subsequently she moved to join the Paediatric Dental team at Great Ormond Street Hospital in March 2018 where she works 2 days per week and continues to enjoy her day in practice.

Professor Declan Cody

Prof. Declan Cody is a Consultant in Paediatric Endocrinology and Diabetes in Beacon Hospital and in Our Lady's Children's Hospital Crumlin. Declan graduated from UCC and completed his paediatric training in Ireland and subsequently in Alder Hey Children's Hospital in Liverpool. He was appointed as a Paediatric Endocrinology consultant in University Hospitals Leicester in 2002 before being appointed as Consultant in Paediatric Endocrinology and Diabetes in Our Lady's Children's Hospital in 2006.Declan was a National Specialty Director of the Paediatric Specialist training programme from 2008-2014 and is the current RCPI Paediatric lead for the International Fellowship programme in Paediatrics. He was appointed as UCD Clinical Professor in 2018.

Dr. Kate Coyle

Dr. Coyle qualified from Queen's University Belfast (QUB) with Honours in 2002. She undertook specialist training in Paediatric Dentistry in Belfast, Dublin and Manchester. Presently works as consultant and clinical lead in Paediatric Dentistry within the Royal Belfast Hospital for Sick Children. She is responsible for undergraduate Paediatric Dentistry teaching for QUB and is clinical director of dentistry in the Belfast Health and Social Care Trust.

Paediatric Specialty Programme

Speakers' Biographies

12/06

Professor Jeff Dean

Prof. Jeffrey Dean has been in private practice for over 25 years, and has been a faculty member at the IU School of Dentistry for over 20 years. He is the Ralph E. McDonald Professor of Pediatric Dentistry and a Professor of Orthodontics at the Indiana University School of Dentistry and Riley Hospital for Children in Indianapolis. He received his bachelor's degree in biochemistry from Purdue University (1979) and his master's and doctoral degrees in dentistry, as well as his specialty certificates in pediatric dentistry (1985) and orthodontics (1996) from Indiana University. Jeff is board certified by both the American Board of Pediatric Dentistry and the American Board of Orthodontics. He is a Past President of both the American Board of Pediatric Dentistry and the College of Diplomates of the ABPD. Prof. Dean is currently the Executive Director of the American Board of Pediatric Dentistry. Jeff has also had the pleasure of serving with Drs. Ralph McDonald and David Avery as the coeditor of a comprehensive textbook of pediatric dentistry titled, Dentistry for the Child and Adolescent. The text is popular throughout the world, has been published in six languages and is currently in its 9th edition.





Dr. Siobhan Lucey

Dr. Lucey graduated from University College Cork (UCC) in 2007. She obtained a Masters in Clinical Dentistry (Paediatric Dentistry) from the University of Edinburgh in 2012, and was awarded Membership in Paediatric Dentistry from the Royal College of Surgeons of Edinburgh in 2013. She worked in specialist practice for several years before being appointed as a Specialist Lecturer in UCC in 2018. Dr Lucey is currently President of the Irish Society of Dentistry for Children.

Dr. John Russell

Dr. Russell is a consultant Paediatric Otolaryngologist / Paediatric Airway Surgeon at Childrens Health Ireland (Crumlin) He is treasurer and Past President of the European Society of Pediatric Otorhinolaryngology (ESPO) Past Secretary-General of the Confederation of the European Otorhinolaryngology -Head and Neck Surgery (CEORL-HNS) Congress President for the Biennial ,CEORL-HNS meeting ,Dublin ,2024.

Dr. Kumara Ekanayake

Dr. Kumara Ekanayake, MB, FRCS, FRCS(OMFS), FFDRCSI, FDSRCS, is a consultant surgeon at the St James's Hospital, Dublin. Previously he worked as an associate professor at the Dublin Dental University Hospital/University of Dublin. He also held a position as a consultant surgeon at the Ulster Hospital, Belfast. The management of facial deformities is his main sub specialty interest.





FACULTY Affiliate

The Faculty of Dentistry of the Royal College of Surgeons in Ireland is delighted to announce the launch of a brand new category of membership to be known as 'Faculty Affiliate'. The new category has been created to support and develop dentists in Ireland and overseas, as well as students currently training to become dentists.

The launch of the 'Faculty Affiliate' category of membership means there is now a membership option for all dentists. Previously, membership of the Faculty of Dentistry was only open to those who had successfully obtained one of the Faculty's examinations.

Faculty Affiliates will receive exclusive access to the Faculty's online portal, discounted rates for CPD accredited courses, access to online education resources, networking opportunities and more.

In addition, Affiliates, along with all good standing Fellows, Members and Diplomates, will be eligible to register free of charge for the Faculty's monthly modular Postgraduate Lecture Series.

The rate to become a 'Faculty Affiliate' is €100 for the 2021 calendar year. Student Affiliates' can join for free (letter of confirmation from the Dean of Dental School required).

Visit the Faculty website for further information on how to sign up: facultyofdentistry.ie



