Lecture Synopsis

A Cellular Approach to the Management of the Complications of Trauma. Innovative and Biological Ways for Managing its Long Term Consequences in the Developing Dentition.

Trauma to incisor teeth in a growing child can have devastating consequences especially if the tooth becomes non-vital before the root development is complete or worst still if the tooth is lost. Calcium hydroxide has been the mainstay for the management of immature young permanent incisors that have become non-vital after trauma. Is the long-term use of calcium hydroxide advisable in these situations?

Recent evidence has emerged to the contrary and the effect of calcium hydroxide on the dentine structure and properties requires careful consideration by the profession. In light of newer materials that have emerged, such as Mineral Trioxide Aggregate (MTA) perhaps the use of calcium hydroxide should be limited or restricted. New emerging evidence will be presented with suggested biological alternatives that harness the potential of stem cells to repopulate the root canal and to promote revascularisation for even those teeth that have been non-vital for some time. There is a possibility that teeth which are non-vital and even had periapical infection in the past can be revascularised and a protocol for this will be suggested in this talk.

Also, in those cases where the loss of the permanent incisors is inevitable, this poses real dilemmas for the clinician who has to deal with a child in an active stage of growth. This talk will discuss a multidisciplinary approach to managing bone in such cases followed by tooth transplantation which has been shown to have an excellent outcome for these children in the long term.
Complete the registration form and mail/fax to:
Centre for Advanced Dental Education
Faculty of Dentistry
Level 3 National University Hospital
5 Lower Kent Ridge Road
Singapore 119074
Fax: (65) 67796520
Attention: Ms Wenie Chua

REGISTRATION FEES (includes GST)
S$80 for dentists (registration before closing date)
S$90 for dentists (registration after closing date)
S$40 for dental auxiliary
S$20 for dental students

CLOSING DATE FOR REGISTRATION
Friday, 10 April 2009

REGISTRATION POLICY
Registrations will be on a first-come-first-serve basis. As the room has limited seating capacity, we encourage early registrations.

WITHDRAWAL / REFUND POLICY
No refunds will be made for withdrawals.

The organisers reserve the right not to conduct the course if there are not enough participants.

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Professor Monty Duggal obtained his BDS from Patiala, India in 1983 and his MDS in Paediatric Dentistry in 1986. He then emigrated to the United Kingdom and obtained his FDSRCS from the Royal College of Surgeons of England and his PhD from Leeds University. He joined Leeds Dental Institute as a Junior Lecturer in 1989 and is currently a Professor and Head of Child Dental Health. He has published over 95 research papers in international journals. He is also the author of “Restorative Techniques in Paediatric Dentistry”, which has been published in 7 languages and has sold over 12000 copies worldwide and is now in its second edition.

He is also the Co-Editor of Textbook of Paediatric Dentistry, 3rd Edition which was published recently and is one of the best selling textbook of Paediatric Dentistry worldwide. In addition, he is co-author of a textbook in Dental Traumatology. He has obtained research grants to the total value of two and a half million pounds.

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Learn from the old, but bring in the new - Current Endodontic Concepts for Management of Trauma in Children
by
Professor Monty Duggal
Visiting Professor
Department of Preventive Dentistry
Faculty of Dentistry
Member of National University Health System

Sunday, 26 April 2009
2.00 - 5.00 pm

CPE POINTS: 3