

# DentalUpdate

Presents

Contemporary Everyday Dentistry Covering lava, bonding and fillings in posterior teeth

For the second year running, BDIA Dental Showcase will be hosting the highly respected *Dental Update Study Day* on **Thursday, 19th October** 

Chaired by Professor Trevor Burke



Trevor Burke Professor of primary dental care at the University of Birmingham

'The Ultimate Guide to Restoration Longevity'



Sanjay Sethi Full member and immediate past president of the British Academy of Aesthetic Dentistry

'A retrospective clinical review on Lava Zirconia restorations over the last decade'



Paulo Monteiro Assistant professor at ISCSEM and an active member of the International Association for Dental Research

'When and how to simplify daily adhesive dentistry'

### 150 Free places for Dental Update readers



To book your free place, please contact hdarbyshire@georgewarman.co.uk For more information regarding Dental Showcase 2017, visit www.dentalshowcase.com Contemporary Everyday Dentistry Covering Lava, Bonding and Fillings in Posterior Teeth

9:15 - 9:45 Registration and welcome in Dental Update Theatre

9:45 - 11:15 Dr. Paulo Monteiro - 'When and how to simplify daily adhesive dentistry'

11:15 - 11:30 Refreshments

11:30 - 12:45
Professor Trevor Burke - 'The Ultimate Guide to Restoration Longevity'

13:00 - 14:15 Lunch and exhibition viewing at leisure

**Dr. Sanjay Sethi** - 'A retrospective clinical review on Lava Zirconia restorations over the last decade'

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## **Speakers**



Professor Trevor Burke, 'The Ultimate Guide to Restoration Longevity'

Professor of primary dental care at the University of Birmingham. Trevor graduated from Queens University in Belfast. He worked in general dental practice in Manchester from 1974 to 1996, also working in the Unit of Restorative Dentistry at the University of Manchester.

Restoration longevity matters! To patients, to third party funders, and, of course, to dentists. However, it also matters to lawyers, given that complaints against dentists is increasing at an alarming rate, this being principally because of unmet patient expectations. It is therefore important that dentists are able to provide an estimate of the potential for success of a given restoration type. While the best source of such information is the dentist's own practice computer, these are generally not set up to estimate restoration longevity. This presentation will therefore explore the different means of assessing restoration longevity, for example, randomised controlled trials, cohort studies, and cross-sectional studies, before introducing results from the largest database ever used to assess restoration longevity. Because of its size, the survival of restorations can be assessed, but also the effect of the restoration on the life of the restored tooth – perhaps the ultimate method of assessing restorations?

Dr. Sanjay Sethi, 'A retrospective clinical review on Lava Zirconia restorations over the last decade'.



Full member and immediate past president of the British Academy of Aesthetic Dentistry, is covering.

Zirconia impacted the UK market around 2005 and its use has gone from strength to strength. This has not been without problems and steep learning curves that needed to be addressed. We are still understanding the material and increasing the limits of its usage in restorative dentistry. Now we have increased usage of lithium disilicate restorations, will we see a decline in Zirconia usage or does it still have a place as was once suggested to us? CADCAM restorations are really the norm now and are often more cost effective. The level of accuracy of fit is now also clinically excellent. Monoblock restorations offer future security of reduced chipping and fracture, even compared to PFM. The objectives will be to review clinical cases over time and evaluate the restorations under function and during ageing, to consider case selection for Zirconia restorations and look at current and future trends.



#### Dr. Paulo Monteiro, 'When and how to simplify daily adhesive dentistry'.

Assistant professor at ISCSEM and an active member of the International Association for Dental Research.

Nowadays, aesthetics are fundamental for our patients. In parallel, in our dental treatments we must always combine aesthetics with functionality, longevity and bio-compatibility. The current restorative materials available (composite resins and ceramics), allow us to create restorations with optical and mechanical properties similar to the natural tooth tissues with the use of simple and reliable techniques. Sometimes we have some questions regarding the optimal treatment and material, for example, should it be direct or indirect? Or composite or ceramic? The talk will review the latest scientific literature to clarify the indications/contraindications of direct and indirect restorations through step by step clinical procedures.

## **Registration Form**

### **CONTACT DETAILS**

Name:
DU Number (If known):
GDC Number:
Organisation:
Telephone:
Email:
Address:
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Please return form to Helena Darbyshire **hdarbyshire@georgewarman.co.uk** Places are available on a first-come first-serve basis

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