3M Oral Care at Saudi Dental Society

By SM

On 5-7 January 2016 3M Oral Care Saudi Arabia took part in the 16th King Saud University International Dental Conference and the 27th Saudi Dental Society Conference held at the Riyadh International Convention and Exhibition Center. Newest Oral Care products and solutions were presented and the exhibition booth which was equipped with designated areas for customer hospitality, product demonstrations and hands-on workshops.

Wide range of dental and orthodontic products used and recognized by thousands of oral care professionals worldwide was presented at the booth. Doctors demonstrated keen interest in new 3M products and solutions such as Filtek™ Bulk Fill Posterior Restorative, Ketac™ Universal Glass Ionomer Restorative, 3M™ True Definition Scanner as well as Clarity™ Advanced Ceramic brackets and APC™ Flash-Free orthodontic systems.

Traditionally core dental products such as Single Bond Universal Adhesive, Filtek™ Z50 XT Universal Restorative, BellyX™ cements range, Penta™ impression materials for Pentamix™ mixing units, temporization products including Postemp™ 4, Stainless Steel Crowns, Peso Strip Crowns as well as orthodontic products including Victory Series™ Bracket System, TASIS and Incognito™ Appliance System were also displayed at the booth.

A special area equipped with products and all necessary tools for hands-on workshops was allocated at the booth. The workshops were run by 3M Scientific Affairs & Education Team specialists Dr. Haitham Yousef and Dr. Mustafa El Sammak. The 3-day workshop schedule included sessions on such actual topics as new trends in posterior restorations, precise conventional and digital impressions with innovative 3M™ True Definition Intra Oral Scanner. In the breaks between the workshops doctors could relax with the cup of fresh Arabic coffee and dates in the hospitality lounge with comfortable sofas.

“3M has been working hand in hand with the Dental Industry in the Kingdom of Saudi Arabia for over a decade. We strongly believe in transfer of knowledge and enhancing the level of patient care through a variety of hands-on workshops, lectures and seminars. We believe that once the dentist is convinced on the efficacy and efficiency of our products he will become a lifelong user. 3M tries to cater to the needs of all segments of the industry, be it Government, Private clinics or Universities. To further increase our relevance to the local requirements, 3M has recently started work on the set up of the first manufacturing facility in the Middle East & Africa region. The groundbreaking ceremony was held in December 2015 at the site in Damman. This step will bring us even more close to the customers as we will be able to customize our products and solutions for the local needs.” – commented Michal Mirowski, General Manager, Health Care Business Group, Saudi Arabia.

Large diastema closure with Filtek™ Z350XT Universal Restorative

By SM

Female patient, 26 years old. Main complaint about the spacing between her teeth with complete rejection of orthodontic treatment and laminate veneers. Direct restoration was made using Filtek™ Z350XT Universal composite (Enamel A2) for upper right central, Dentine A2 and Dentine A2, Ketac™ Universal Glass Ionomer Restorative, 3M™ True Definition Scanner as well as Clarity™ Advanced Ceramic brackets and APC™ Flash-Free orthodontic systems.

Traditionally core dental products such as Single Bond Universal Adhesive, Filtek™ Z50 XT Universal Restorative, BellyX™ cements range, Penta™ impression materials for Pentamix™ mixing units, temporization products including Postemp™ 4, Stainless Steel Crowns, Peso Strip Crowns as well as orthodontic products including Victory Series™ Bracket System, TASIS and Incognito™ Appliance System were also displayed at the booth.

A special area equipped with products and all necessary tools for hands-on workshops was allocated at the booth. The workshops were run by 3M Scientific Affairs & Education Team specialists Dr. Haitham Yousef and Dr. Mustafa El Sammak. The 3-day workshop schedule included sessions on such actual topics as new trends in posterior restorations, precise conventional and digital impressions with innovative 3M™ True Definition Intra Oral Scanner. In the breaks between the workshops doctors could relax with the cup of fresh Arabic coffee and dates in the hospitality lounge with comfortable sofas.

“3M has been working hand in hand with the Dental Industry in the Kingdom of Saudi Arabia for over a decade. We strongly believe in transfer of knowledge and enhancing the level of patient care through a variety of hands-on workshops, lectures and seminars. We believe that once the dentist is convinced on the efficacy and efficiency of our products he will become a lifelong user. 3M tries to cater to the needs of all segments of the industry, be it Government, Private clinics or Universities. To further increase our relevance to the local requirements, 3M has recently started work on the set up of the first manufacturing facility in the Middle East & Africa region. The groundbreaking ceremony was held in December 2015 at the site in Damman. This step will bring us even more close to the customers as we will be able to customize our products and solutions for the local needs.” – commented Michal Mirowski, General Manager, Health Care Business Group, Saudi Arabia.

Large diastema closure with Filtek™ Z350XT Universal Restorative.

Fig. 1: Pre-operative view
Fig. 2: Pre-operative view with retracted lips
Fig. 3: Composite mock-up for the two centrals
Fig. 4: Palatal matrix of Filtek™ Z350XT Universal Composite (Enamel A2) for upper right central
Fig. 5: Finished composite for upper right central using Enamel A2 and Dentine A2
Fig. 6: Palatal Matrix of Filtek™ Z350XT Universal Composite (Enamel A2) for upper right central
Fig. 7: Finished composite for upper right central using Enamel A2, Dentine A2
Fig. 8: Post-operative view for upper right and left centrals
Fig. 9: Reshaping of upper right and left laterals using Enamel A2 and Dentine A2
Fig. 10: Post-operative view of the case

About the Author

Dr. Mohamed Fouad Haridy
Associate Professor of Restorative Dentistry, Cairo University.
Head of Restorative Department of British University in Egypt (BUE)