

The latest in Cosmetic Dentistry

The first Dental – Facial Cosmetic International Conference November 06-07, 2009 in Dubai.

All with passion for those who are in love with cosmetic!

Today everybody is in love with cosmetic dentistry. Nearly half of the adults patients say they want a beautiful smile. Everybody knows the magic of the beautiful smile today.

The incredible growing interest by the healthcare professionals and public in facial aesthetic and cosmetic medicine was the reason 750 dental professionals and 150 guests for 26 countries to get together the elite in dentistry at the First edition of the Dental-Facial International Conference 2009 in Dubai., Jumeirah Beach hotel.

Cosmetic dentistry goes beyond just fixing teeth. It is not a secret that it is a fast growing industry in dentistry. The leader manufactures in different fields, **Sirona, Nobel Biocare, 3M ESPE, 3D Ortholine, Dentoflex, Botiss** were so kind to sponsor the event and to show the latest and greatest technology in aesthetic. As usual "Meet the Sponsor" meetings gave opportunities for excellent network for both sides – manufacturers and dental professionals. Thank you to all of you to help us and make this first ever happened event very successful!

The DFCIC – the largest international event in the region focusing entirely on cosmetic dentistry – provides an ideal opportunity for all involved in aesthetics to hear about the latest development. The good atmosphere encourages the sharing of ideas and networking. The potential for cosmetic dentistry is unlimited and this is what was discussed in the meeting room.

The two days were not enough for all discussions and questions and the meeting room was very narrow to accommodate all participants. The speakers kept the audience hot up to the last presentation.

Univ.-Prof. Dr. Kurt Vinzenz in his presentation "**Orofacial Aesthetics - Interdisciplinary Aspects in Aesthetic Dentistry**" talk about the harmony and well balance facial proportions.

If this harmony is disrupted, then the face is regarded as unattractive. An aesthetic appearance is also "in balance" with an ideal oral function. All the harmonious proportions of nose, chin, upper jaw, and cheekbones are rounded out with nice teeth and healthy gums to present a handsome exterior. The position of the teeth relative to each other and relative to the lips is key to this exterior appearance. Aging not only causes a sagging of the face due to loss of tissue volume but also leads to degeneration of the cranium and the alveolar processes.

Many of us, Dentist and Dental Technician, are very good with their biological and aesthetic results when our work is analyzed just in the oral region. Often when we evaluate how it looks into the patient face the result is far away to be natural and attractive. **Dr. Luca Dalloca** presentation "**Veneers and Porcelain Crowns - how to make them look natural and real when inserted into our patient's faces**" was about to make everyone able to see in the whole, not just to look into details. Everyone should be able to understand the psychology of perception, and to transfer this information to daily practice, achieving the ability to evaluate the balance of the composition of the front teeth into the patient face. The attendees should gain the capacity of seeing what is right or wrong with a smile, what is harmonious and what is in tension, in order to better understand patients' needs and to correct only what is necessary.

Posterior aesthetics are often neglected. Our patients are now demanding that they are made to blend with the remaining natural tooth structure. Cerec provides an immediate long lasting solution to this problem. Various types of materials are available to solve most aesthetic and functional problems. **Dr. Julian Caplan** in "**Back tooth solutions – Cerec is the answer**" reviewed the basic process and highlight key issues to posterior porcelain success ranging from correct preparation techniques to current thinking on porcelain bonding. This was a very practically-

based lecture and a number of tips that audience will be able to take back to your practice and implement immediately.

Numerous clinical cases were demonstrated to underline the high aesthetic results achieved in combination with bonding materials of the latest generation from Prof. Dr. Wolfgang Richter. A lot of aspects was discussed as: aesthetic awareness, basic aesthetic rules, the search for the perfect composite material, the mysteries of dentine bonding: self-etching vs. total etch technique, storage of bonding materials, aspects of solvents: water, acetone, ethanol, and more in his lecture **“Aesthetic perfection with adhesive direct restorations using multi-indicative composites”**

Oral rehabilitation using dental implants is well known as evidence based therapy with predictable clinical outcome and high success rates. Nevertheless, the treatment of the compromised jaw is subject to its own limitations. Dr. Med. Dent. Daniel Rothamel presentation **“Guided bone and tissue regeneration: success factors and treatment concepts”** gives an overview of development and preservation of alveolar bone defects after tooth extraction and their therapy using different materials and techniques in relation to their dimensional extension.

The ultimate desire of patients seeking orthodontic treatment is the excellent dental and facial esthetics; the active phase of orthodontic treatment is considered finished and ready for retention only when certain occlusal criteria are met. The most recent practice in orthodontic finishing was presented in **“Orthodontic finishing contributing to ultimate esthetics”** by Prof. Abbas Zaher identifying the most common occlusal, periodontal and aesthetic finishing factors in healthy dentulous patients and explain how these can be modified to achieve an excellent finished result in adults with compromised dentitions.

Many methods, software and hardware were developed to fulfill this demand by the public as well as many skills were developed by dentists worldwide to use the recent technology in their practice. In this regards, Dr. Nael Abouhassan talk about an invisible treatment option for patient how to fix their teeth with Clear Aligners.

It is very exciting to organize such event, which built extremely important bridges in our dental team-dentists, dental technicians, industry. In spite of our growing size, we have tried hard to maintain the family atmosphere at each conference and to keep our "Teamwork for excellent dentistry".

See you again in Dubai!



Dr. Dobrina Mollova, MDS

CAPP Managing Director and Head of Organizing Committee