



Centemporary Challenges in Dentistry

Thessaloniki





Contemporary Challenges in Dentistry May 04-07 2017







BaSS President Message

Dear distinguished colleagues and friends

Clinicians, researchers, academics, and all dental healthcare professionals are warmly invited to the 22nd Congress of the Balkan Stomatological Society (BaSS), which will be held in Thessaloniki, the beautiful historical city, Greece, from 4th to 6th May 2017.

The scientific program of the Congress will comprise plenary lectures, oral presentations and posters of leading Balkan, European and World lecturers and scientists! They will all present the latest achievements in the field of dental medicine, the most modern practice in contemporary preservation of oral health, and enhancement of dental treatment.



Thessaloniki is a charming city with incredible history and beautiful scenery, which you are sure to enjoy. Beside the many interesting events and scientific meetings, I hope you will find time to meet up with old friends and make new acquaintances.

The 22nd BaSS Congress will also be an opportunity for our industry partners to showcase their latest advances in all fields of dentistry, and I believe that related industries will continue to support our Societies' activities for the future wellbeing of our profession.

I wish you a memorable stay in the host city of Thessaloniki, and look forward to welcoming you at the 22nd BaSS Congress.

Professor Dragoslav Stamenkoviz, DDM, MSc, PhD





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Congress President Message

Dear distinguished colleagues dear friends,

as President of the 22nd BaSS Congress, I am greatly honored to welcome all of you to the 22nd Congress of the Balkan Stomatological Society that will be held in Thessaloniki, in the renovated Macedonia Palace Hotel, from 4th to 6 th of May 2017.

It is not only a great honor but also a great responsibility to be the President of this so important scientific, professional and social event with its theme of "Contemporary Challenges in Dentistry" that will focus on the recent advances and cutting edge future of Dentistry. It is also a great pleasure to me, inviting you in



Thessaloniki, one of the most famous cities in the Balkan region, with over 2500 years of history and extremely exiting scenery.

The 22nd congress aspires offering to the practitioners an ideal opportunity for contemporary medical education, learning about recent advances on new technologies and exchanging scientific ideas and experiences in our professional specialties.

The scientific and social program will express our wills of progress and renewal in dental practice as well as strengthening collaboration and friendship in good neighbouring relations. A sponsors' exhibition on new dental- technology, will give us ideas on new tools, equipment, materials and devices useful in our daily practice.

I wish you a pleasant stay in the host city of Thessaloniki and I am looking forward to welcoming you at the 22nd BaSS Congress.





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President of Thessaloniki Dental Society message

Dear colleagues and friends,

On behalf of the Dental Society of Thessaloniki, it is my great honor to welcome you at 22nd Congress of the Balkan Stomatological Society which will be held at "Makedonia Palace" in Thessaloniki from 4 to 6 May 2017.

Dental Society of Thessaloniki was, is and will always be bonded to the BASS. All the members of the organizing committee had a great co-operation and I'm sure that this Congress will be a successful one.



The scientific program covers a wide range of subjects of interest and keeps the participants abreast of the last evolutions in dental practice. There will also be a trade exhibition, hands-on courses and workshops to choose from.

I invite you to Thessaloniki which has a long history of over 2300 years and presents numerous historical sites blended remarkably within the modern city. I'm looking forward to seeing you!

With kind regards,

Athanasios A. Devliotis President of Thessaloniki Dental Society





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Makedonia Palace Hotel | Thessaloniki Greece





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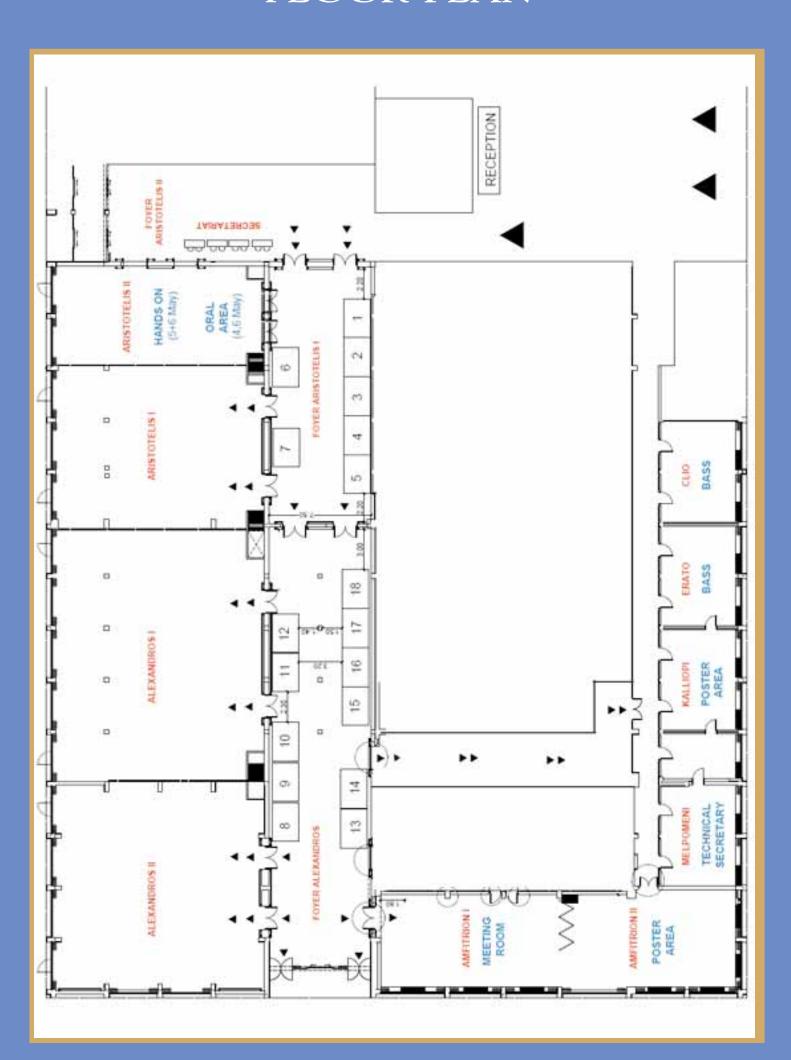
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Lecturer Olga Naka



FLOOR PLAN





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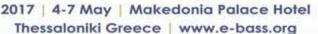




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Patient was followed for 6 Months. She did not suffer from local complications of teeth and irritation of gums after RB-FPD. The patient was satisfied with the results of the RB-FPD.

PP.162. COMPOSITE RESIN DISCOLORATION CAUSED BY EVERY DAY CONSUMPTION PRODUCTS

ANDREEVSKI A, KOVACEVSKA I, GEORGIEV Z, ZARKOVA J.

ANDREEVSKI ALEKSANDAR-D-R, MR.SCI-PZU

KOVACEVSKA IVONA-PROF. D-R, DR.SCI PHD-FACULTY OF MEDICAL SCIENCE, DENTAL MEDICINE, UNIVERSITY "GOCE DELČEV" ŠTIP

GEORGIEV ZLATKO-PROF. D-R, DR.SCI PHD-FACULTY OF DENTAL MEDICINE, UNIVERSITY ZARKOVA JULIJA-ASS. D-R, MR.SCI -FACULTY OF MEDICAL SCIENCE, DENTAL MEDICINE, UNIVERSITY "GOCE DELČEV" ŠTIP

Background: Composite resins revolutionized the modern restorative dentistry with its high value aesthetic properties especially in the frontal region, and satisfactory stability in the posterior region of the human dental arch. The aim of this poster presentation is to serve us as a reminder about the possible staining of the composite resins immersed into various drinks, food colorants and dental rinse products. Methods and materials: For this type of research we used a number of scientific articles from the database of PubMed which dated from the year of 2009 until present time. We used only articles that had in vitro researches on plain composite resin based restorative materials which are most used in dental practices around the world. Results: All the articles showed a small to a significant discoloration of the composite resins no matter of the chemical compound of the resin matrix, or the finishing technique. The colour difference varies between researches due to the different methods and materials used in them. For any discoloration to occur there are many intrinsic and extrinsic causes which vary from resin to resin. Conclusion: Composite resins are prone to discoloration which occurs from the substances that are part of our everyday consumption products. Discoloration can be slowed down with proper placement of the resins into the cavities, and adequate techniques of finishing and polishing.

PP.163. THE EFFECT OF VARIOUS LIQUIDS ON SURFACE HARDNESS OF DIFFERENT COMPOSITE RESINS

KIVRAK TC, GÖKAY O.

TUĞBA ÇONGARA KIVRAK -THE EFFECT OF VARIOUS LIQUIDS ON SURFACE HARDNESS OF DIFFERENT COMPOSİTE RESİNS-ANKARA UNIVERSITY FACULTY OF DENTISTRY, RESTORATIVE DENTISTRY OSMAN GÖKAY -THE EFFECT OF VARIOUS LIQUIDS ON SURFACE HARDNESS OF DIFFERENT COMPOSİTE RESİNS-ANKARA UNIVERSITY FACULTY OF DENTISTRY, RESTORATIVE DENTISTRY

The aim of this study was to evaluate the effect of various food simulating liquids on surface hardness of two bulk fill composite resins (X-tra fill, X-tra base) and a nanohybrid composite resin (Grandio). Forty cylindrical specimens were prepared for each resin composites using a plexiglass mold (2 mm height and 8 mm diameter). All the specimens were polymerized by a LED curing unit on top side against a selluloid mylar strip for 20 s. Baseline hardness (VHN) from top surfaces of specimens were measured with a surface hardness tester. Then, they were divided into four groups (n:10) and stored in heptan, citric acid 0.02 N, ethanol (%50) and distilled water for 7 days. Hardness measurements were repeated the end of 24 h and 7 days. Mean values of groups were compared using analysis of variance (ANOVA) and Tukey-Kramer Multiple Comparison test (p=0,05). Statistically significant differences were observed among hardness value of composites in all test conditions. The least hardness value were found in a bulk fill composite resin (X-tra base) all of the liquids and baseline.