

- 14:00-14:10 **COMPARISON OF RADIOCAPACITY AND MICROHARDNESS OF CAD/CAM-MILLED AND 3D-PRINTED PERMANENT RESIN MATERIALS**  
Arikan M.\*, Akarsu S., Can R., Yasa Y.  
*Ordu University ~ Ordu ~ Turkey*
- 14:10-14:20 **DIGITAL WORKFLOW INTEGRATION IN EMERGENCY MANAGEMENT OF COMPLEX DENTAL TRAUMA**  
Aslanli Z.G.\*, Çolak S., Özmen B., Aslanli M.S.  
*Ondokuz Mayıs University ~ Samsun ~ Turkey*
- 14:20-14:30 **INFLUENCE OF VARIOUS DME MATERIALS ON CAD/CAM CROWN FRACTURE RESISTANCE**  
Aslanli M.S.\*, Gönülol N.  
*Ondokuz Mayıs University ~ Samsun ~ Turkey*
- 14:30-14:40 **INJECTABLE COMPOSITE ALONE OR COMBINED WITH A NANOHYBRID BASE: WHICH PERFORMS BETTER IN DIRECT ANTERIOR VENEERS? A RANDOMIZED CLINICAL TRIAL**  
Aytas T.\*, Koç Vural U.  
*Hacettepe University ~ Ankara ~ Turkey*
- 14:40-14:50 **EX-VIVO CHARACTERIZATION OF HIGH-VISCOSITY GLASS-IONOMER RESTORATION INTERFACES FOLLOWING EXTENDED CLINICAL SERVICE.**  
Berri D.\*<sup>[1]</sup>, Bolleri D.<sup>[2]</sup>, Basso M.<sup>[1]</sup>, Allam A.<sup>[3]</sup>, Cagetti M.G.<sup>[3]</sup>, Comite V.<sup>[2]</sup>, Fermo P.<sup>[2]</sup>, Ionescu A.C.<sup>[1]</sup>  
<sup>[1]</sup>Oral Microbiology and Biomaterials Laboratory, Department of Biomedical, Dental and Surgical Sciences, University of Milan ~ Milano ~ Italy, <sup>[2]</sup>Department of Chemistry, University of Milan, ~ Milano ~ Italy, <sup>[3]</sup>Pediatric Dentistry, Department of Biomedical, Dental and Surgical Sciences, University of Milan ~ Milano ~ Italy
- 14:50-15:00 **DOES PRE-HEATING EFFECT WATER SORPTION AND SOLUBILITY OF BULK-FILL COMPOSITES?**  
Caliskan I.N.\*<sup>[1]</sup>, Ozan G.<sup>[2]</sup>, Sar Sancakli H.<sup>[2]</sup>  
<sup>[1]</sup>Istanbul University, Health Sciences Institute, Restorative Dentistry Department ~ Istanbul ~ Turkey, <sup>[2]</sup>Istanbul University, Faculty of Dentistry, Restorative Dentistry Department ~ Istanbul ~ Turkey
- 15:00-15:10 **INFLUENCE OF AN EXPERIMENTAL BIOACTIVE PRIMER ON RESIN COMPOSITE BOND STRENGT**  
Catani F.\*<sup>[1]</sup>, Sauro S.<sup>[2]</sup>, D'Urso D.<sup>[1]</sup>, Maravic T.<sup>[1]</sup>, Mazzitelli C.<sup>[1]</sup>, Mazzoni A.<sup>[1]</sup>, Breschi L.<sup>[1]</sup>  
<sup>[1]</sup>Alma Mater Studiorum – University of Bologna (DIBINEM) ~ Bologna ~ Italy, <sup>[2]</sup>Cardenal Herrera-CEU University, Valencia (Spain) ~ Valencia ~ Spain
- 15:10-15:20 **THE EFFECT OF DIFFERENT COMBINATION TREATMENT OPTIONS ON WHITE SPOT LESIONS**  
Ceylan Aydin S.\*, Tunç Dicle A., Beyazoglu D., Kabak M., Dalkiliç E.  
*Bezmialem Vakıf University ~ Istanbul ~ Turkey*

- 15:20-15:30 **DIGITAL FULL-MOUTH REHABILITATION OF SEVERE TOOTH WEAR USING 3D-PRINTED INJECTION MATRICES**  
D"Urso D.\*, Mancuso E., Forte A., Maravic T., Mazzitelli C., Mazzoni A., Breschi L.  
*University of Bologna (DIBINEM) ~ Bologna ~ Italy*
- 15:30-15:40 **CORRELATION BETWEEN ROOT CANAL TAPER AND RESIDUAL RESISTANCE OF POST-AND-CORE RESTORED PREMOLARS.**  
Fenoglio V.\*, Pugno N., Alovisi M., Giordano L., Pasqualini D.  
*University of Turin, Department of Surgical Sciences, CIR Dental School ~ Turin ~ Italy*
- 15:40-15:50 **COMBINED BLEACHING, RESIN INFILTRATION, AND INJECTION MOULDING FOR MIH WHITE SPOTS**  
Forte A.\*<sup>[1]</sup>, Mancuso E.<sup>[1]</sup>, Cadenaro M.<sup>[2]</sup>, Mazzoni A.<sup>[1]</sup>, Breschi L.<sup>[1]</sup>, Mazzitelli C.<sup>[1]</sup>  
<sup>[1]</sup>University of Bologna ~ Bologna ~ Italy, <sup>[2]</sup>University of Trieste ~ Trieste ~ Italy
- 15:50-16:00 **PRELIMINARY DEVELOPMENT OF AN AI MODEL FOR ICDAS-BASED OCCLUSAL CARIES ASSESSMENT IN RESTORATIVE DENTISTRY**  
Ozan G., Gürler E.\*  
*Istanbul University ~ Istanbul ~ Turkey*
- 16:00-16:10 **EFFECTIVENESS OF CALCIUM-SILICATE CEMENT USED FOR SELECTIVE REMOVAL OF DEEP CARIES LESIONS**  
Kesim B.\*, Koç Vural U., Kiremitci A.  
*Hacettepe University, Faculty of Dentistry, Department of Restorative Dentistry ~ Ankara ~ Turkey*
- 16:10-16:20 **EFFECT OF POST-BLEACHING WAITING TIME ON BOND STRENGTH OF INTRACORONAL RESTORATION**  
Kitin E.\*<sup>[1]</sup>, Yazicioglu O.<sup>[2]</sup>, Gokyay S.<sup>[2]</sup>  
<sup>[1]</sup>Istanbul Health and Technology University ~ Istanbul ~ Turkey, <sup>[2]</sup>Istanbul University ~ Istanbul ~ Turkey
- 16:20-16:30 **EVALUATION OF WATER SORPTION, SOLUBILITY, AND MICROHARDNESS OF SIMPLYSHADE, MONOSHADE, AND POLYSHADE RESIN COMPOSITE MATERIALS**  
Miloš M.\*<sup>[1]</sup>, Par M.<sup>[2]</sup>, Živko E.<sup>[3]</sup>, Tarle Z.<sup>[2]</sup>, Marovic D.<sup>[2]</sup>  
<sup>[1]</sup>Private Dental Practice ~ Osijek ~ Croatia, <sup>[2]</sup>University of Zagreb, School of Dental Medicine, Department of Endodontics and Restorative Dental Medicine ~ Zagreb ~ Croatia, <sup>[3]</sup>Undergraduate Student, School of Dental Medicine, University of Zagreb ~ Zagreb ~ Croatia
- 16:30-16:40 **TRIPLE ANTIBIOTIC PASTE VERSUS CALCIUM HYDROXIDE-IODOFORM IN PRIMARY-MOLAR PULPECTOMY**  
Romanelli G.\*, Romano F., Cogo C., Scotti N., Alovisi M.  
*Department of Surgical Sciences, Dental School, University of Turin ~ Turin ~ Italy*
- 16:40-16:50 **GEOMETRIC ACCURACY OF 3D-PRINTED COMPOSITE RESTORATIONS COMPARED TO CAD DESIGN**  
Rossi T.\*<sup>[1]</sup>, Coppola B.<sup>[2]</sup>, Cali M.<sup>[3]</sup>, Baiamonte G.<sup>[3]</sup>, Zanetti E.<sup>[4]</sup>, Pascoletti G.<sup>[4]</sup>, Audenino A.<sup>[2]</sup>, Serino G.<sup>[1]</sup>, Scotti N.<sup>[1]</sup>  
<sup>[1]</sup>University of Turin ~ Torino ~ Italy, <sup>[2]</sup>Politecnico of Turin ~ Turin ~ Italy, <sup>[3]</sup>University of Catania ~ Catania ~ Italy, <sup>[4]</sup>University of Perugia ~ Perugia ~ Italy

- 16:50-17:00 **THE EFFECT OF DIFFERENT OCCLUSAL CORRECTION ON CRACK INITIATION AND PROPAGATION AND ON FRACTOGRAPHY IN METAL-FREE MATERIALS**  
Sayed Ahmed R.\*, Sponzilli E., Baldi A., Comba A., Scotti N.  
*University of Turin ~ Turin ~ Italy*
- 17:00-17:10 **COMPARISON OF CLINICAL, PHOTOGRAPHIC, AND INTRAORAL SCAN EVALUATION OF CLASS V RESTORATIONS**  
Venturi L.\*, D'Urso D., Mazzitelli C., Mancuso E., D'Alessandro C., Mazzoni A., Breschi L., Maravic T.  
*University of Bologna ~ Bologna ~ Italy*
- 17:10-17:20 **FILM THICKNESS EFFECTS OF ONE AND TWO-STEP UNIVERSAL ADHESIVES ON DENTIN BOND STRENGTH**  
Yalniz S.\*<sup>[1]</sup>, Boyacioglu H.<sup>[2]</sup>, Turkun L.S.<sup>[1]</sup>  
<sup>[1]</sup>Ege University, School of Dentistry ~ Izmir ~ Turkey, <sup>[2]</sup>Ege University, Faculty of Science ~ Izmir ~ Turkey
- 17:20-17:30 **MILLED VS 3D-PRINTED OCCLUSAL VENEERS: FIT, WEAR AND FATIGUE RESISTANCE**  
Yang L.\*, Baldi A., Antonazzi L., Corsinovi G., Povero P., Scotti N.  
*Department of Conservative Dentistry and Endodontics, Dental School, University of Turin ~ Torino ~ Italy*
- 17:30-17:40 **INFLUENCE OF AGING ON BOND STRENGTH OF REPAIRED 3D-PRINTED CROWNS**  
Yilmaz M.\*, Gonulol N.  
*Ondokuz Mayıs University ~ Samsun ~ Turkey*
- 17:40-17:50 **MECHANICAL PROPERTIES OF POLYSHADE AND MONOSHADE COMPOSITES UNDER ACCELERATED AGING CONDITIONS**  
Marovic D.\*<sup>[1]</sup>, Batinic M.<sup>[2]</sup>, Par M.<sup>[1]</sup>, Tarle Z.<sup>[1]</sup>  
<sup>[1]</sup>University of Zagreb School of Dental Medicine ~ Zagreb ~ Croatia, <sup>[2]</sup>Health Center Zagreb-West ~ Zagreb ~ Croatia
- 17:50-18:00 **EFFECT OF POPULAR BEVERAGES ON COLOR STABILITY AND TRANSLUCENCY OF A SINGLE-SHADE COMPOSITE**  
Çakır--Hepsen E.\*  
*Bahcesehir University ~ Istanbul ~ Turkey*