List part Dental & Oral Medicine

**ORAL PRESENTATIONS:**

25. Microleakage associated with retrograde filling after root end resection (in vitro study)
   Elka Radeva¹, Tsonko Uzunov¹, Dimitar Kosturkov²
   1. Department of Conservative Dentistry, Faculty of Dental Medicine, Medical University-Sofia
   2. Student 6th course, Faculty of Dental Medicine, Medical University-Sofia

26. Microhardness of calcium silicate-based cements. Comparative investigation
   Yaneta Kouzmanova Ivanova, Ivanka Vesselinova Dimitrova
   Department of Conservative Dentistry, Faculty of Dental Medicine, Medical University – Sofia,

27. Apical resection – statistical aspects
   Halina Nikiforova¹, Yaneta Kouzmanova²
   1. Department of maxillo-facial surgery, 2. Department of operative dentistry, Faculty of Dental Medicine, Medical University-Sofia,

28. Biocompatibility of retrograde filling materials
   Tsvetelina Borisova-Papancheva¹, Vladimir Panov¹, Stefan Peev²
   1. Department of Conservative Dentistry and Oral Pathology, 2. Department of Periodontology and oral implantology, Faculty of Dental Medicine, MU-Varna, Bulgaria,

29. ELECTRIC PULP TEST OF TEETH WITH PERIODONTAL DISEASE
   Ts. Uzunov, R. Grozdanova, Dimitar Kosturkov (Student VI year), Albena Latkovska (Student V year)
   Faculty of Dental Medicine, Medical University, Sofia; Department of Conservative Dentistice Medicine

30. Criteria for devitalisation of teeth pro causa prothetica and endodontic retreatments of teeth used as prosthetic abutments
   Polina Velcheva, Vladimir Panov, Metodi Abadzhiev*, Plamen Nenkov**.
   *Department of Prosthetic Dentistry, ** Department of Dental Implantology of Dental Medicine, Faculty of Dental Medicine-Varna,

31. Early diagnosis of occlusal surface caries with four different methods – an in vitro study
   Mirela Marinova-Takorova¹, Radostina Anastasova², Vladimir Panov²
   1. Department of Conservative Dentistry, Faculty of Dental Medicine, MU-Sofia, Bulgaria
   2. Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria

32. C-shaped configuration of the root canal system – problems and solutions
   Janet Kirilova and Snezanka Topalova- PIRINSKA
   Faculty of Dental Medicine, Sofia, Bulgaria

33. Unusual case of a maxillary first incisor with two root canals
   Janet Kirilova, Snezhanka Topalova-Pirinska, Eliza Deliverska
   Faculty of Dental Medicine, Sofia, Bulgaria

34. Epidemiology and etiology of premature extracted primary teeth of 6 years old children
   Radosveta Andreeva, Nikoleta Markova
   Faculty of Dental Medicine, Varna; Department of Pediatric Dentistry

35. COMPARISON REVIEW OF THE HOLDING STRENGTH OF OVERDENTURES WITH DIFFERENT RETENTION-ABUTMENT ELEMENTS (SPHERICAL, BARS AND MAGNET ATTACHMENTS)
   Metodi Abadzhiev
   Medical University – Varna, Faculty of Dental Medicine, Departmenttn of Prosthodontics and Orthodontics

36. SOCKET SHIELD TECHNIQUE AS AN ALTERANTIVE OF CONVENTIONAL IMMEDIATE IMPLANTATION
   Metodi Abadzhiev
   Medical University – Varna, Faculty of Dental Medicine, Departmenttn of Prosthodontics and Orthodontics

37. HARDNESS-MECHANICAL CHARACTERISTICS OF ZIRCONIUM DIOXIDE CONSTRUCTIONS FABRICATED BY DIFFERENT LABORATORY TECHNOLOGIES
   Metodi Abadzhiev
   Medical University – Varna, Faculty of Dental Medicine, Department of Prosthodontic and Orthodontics
38. AN INJECTION MOLDING DEVICE, IMPROVING THE EXISTING INJECTION SYSTEM FOR ACRYLIC DENTURE FABRICATION
Metodi Abadjiev, Kalina Georgieva
Department of Prosthetic Dental Medicine and Orthodontics, Faculty of Dental Medicine, Medical University of Varna

Mariana Dimova
Department of Prosthetic Dentistry, Faculty of Dental Medicine, Medical University–Sofia,

40. DRESS syndrome with acute oral manifestation – a case report
Jordan Galabov, Iveta Tsanova, Asya Krasteva, Angelina Kisselova
Department of Imaging and Oral diagnostic, Faculty of Dental Medicine, Medical University of Sofia, Bulgaria

41. Stevens-Johnson syndrome and Lyell’s syndrome– where is the border?
Jordan Galabov, Asya Krasteva, Angelina Kisselova
Department of Imaging and Oral diagnostic, Faculty of Dental Medicine, Medical University of Sofia, Bulgaria

42. DIAGNOSTIC PROTOCOL FOR PATIENTS WITH SALIVARY GLAND TUMOURS
Kaloyan N. Dimov? Svatoslav V. Slavkov1, Daniel V. Markov?, Raya G. Grozdanova-Uzunova?, Dimitar T. Yovchev?, Jordan Galabov1, Assya Krasteva1, Rosen G. Kolarov?
1. Department of Imaging and Oral diagnostic, Faculty of Dental Medicine, Medical University Sofia, 2. Maxillo-Facial Surgery Hospital Faculty of Dental Medicine Sofia

43. Oral manifestations in patients with diabetes: an overview
Christiana Madjova1; Vladimir Panov1; Mario Milkov1, Angelina Kisselova-Yaneva2
1. Faculty of Dental Medicine, MU-Varna, Bulgaria; 2. Faculty of Dental Medicine, MU-Sofia, Bulgaria

44. Occupational infectious risk in dentistry – awareness and protection
Miglena Balcheva, Vladimir Panov, Christiana Madjova, Genoveva Balcheva
Department of Conservative dentistry and oral pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria

45. Clinical aspects and therapeutic approach to dental treatment of children with thalassemia major
Hristo Bozukov, Nikoleta Markova
Medical University –Varna, Faculty of dental medicine, Department of pediatric dentistry.

46. VITAMIN D IN DENTAL MEDICINE – literature review
Martina Markova1, Vladimir Panov1, Assya Krasteva2, Angelina Kisselova2
1. Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria; 2. Department of Diagnostic Imaging and Oral diagnostic, Faculty of Dental Medicine, MU-Sofia, Bulgaria

47. Oro-dental alterations at a child suffering from chronic renal failure
Nikoleta Markova1, Dimitrichka Bliznakova2, Sirma Angelova1
1. Department of Pediatric Dentistry, 2. Department of Clinical Medical Sciences, Educational-Scientific Sector of Pediatrics, Faculty of Dental Medicine, Medical University-Varna

POSTER SESSION - ORAL&DENTAL MEDICINE

PD1. Detection of Dentine Clinical Appearance of Acute and Chronic Caries using Light Induced Fluorescence – an in vitro study
Kalina Peycheva, Ekaterina Boteva
Department of Conservative Dentistry, Faculty of Dental Medicine-Sofia, Medical University – Sofia, Bulgaria.

PD2. A STUDY ON FRACTURE RESISTANCE OF CLASS IV CAVITIES TREATED WITH PINS
Ekaterina Boteva1, Kalina Peycheva1, Dobrina Karayasheva1, D. Pashkouleva2
1) Department of Conservative Dentistry, Faculty of Dental Medicine- Sofia, Medical University – Sofia, Bulgaria. 2) Institute of Mechanics, Bulgarian Academy of Sciences, Sofia

PD3. A STUDY ON FRACTURE RESISTANCE IN THE TREATMENT OF CLASS II CAVITIES WITH PINS
Ekaterina Boteva1, Kalina Peycheva1, Dobrina Karayasheva1, D. Pashkouleva2
1) Department of Conservative Dentistry, Faculty of Dental Medicine- Sofia, Medical University – Sofia, Bulgaria. 2) Institute of Mechanics, Bulgarian Academy of Sciences, Sofia

PD4. PERIODONTITIS CHRONICA EXACERBATA
Vesela Dobreva Hristova, Maya Dimitrova Djohtchinnova
Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, Medical University – Varna, Bulgaria.

PD5. REDUCTION OF MOBILITY OF PERIODONTALY AFFECTED TEETH AFTER GINGIVAL AUGMENTATION WITH AN AUTOGENOUS GINGIVAL GRAFT (Case Report)
*Kamen Kotsilkov, **Djein Djasim
* Department of Periodontology, Faculty of Dental Medicine, MU-Sofia. ** Student at Faculty of Dental Medicine, Medical University, Sofia.

PD6. COMPLEX TREATMENT IN A PATIENT WITH SEVERE CHRONIC PERIODONTITIS (Case Report)
*Kamen Kotsilkov, **Radoi Dimitrov
PD7. REAL TIME PCR IDENTIFICATION FOR TARGET ADJUNCTIVE ANTIBIOTIC THERAPY OF SEVERE CHRONIC PERIODONTITIS. PART I - CLINICAL RESULTS
Kamen Kotsilkov, Christina Popova
Department of Periodontology, Faculty of Dental Medicine, MU-Sofia.

PD8. REAL TIME PCR IDENTIFICATION FOR TARGET ADJUNCTIVE ANTIBIOTIC THERAPY OF SEVERE CHRONIC PERIODONTITIS. PART II - MICROBIOLOGICAL RESULTS
Kamen Kotsilkov, Christina Popova
Department of Periodontology, Faculty of Dental Medicine, MU-Sofia.

PD9. Changes in the measured by DIAGNo dent pen values
Radostina Anastasova1, Mirela Marinova-Takorova2, Genoveva Balcheva1, Vladimir Panov1
1 Faculty of Dental Medicine, MU-Varna, Bulgaria; 2 Faculty of Dental Medicine, MU-Sofia, Bulgaria

PD10. CORRELATION OF GENE EXPRESSION OF MAIN INFLAMMATORY CITOKINS AND THE SEVERITY OF CHRONIC PERIODONTIS
Velichka Dosseva-Panova, Christina Popova, Antoaneta Mlachkova
Department of Periodontology, Faculty of Dental Medicine, Medical University – Sofia,

PD11. An endodontic treatment of a “non-recoverable molar” Case report
Mayya Deyanova Koleva
Department of Conservative Dentistry and Oral Pathology, Faculty of dentistry – Varna

PD12. Interdisciplinary approach to the treatment of patients with hypodontia
Metodi Abadzhiev, Ivan Bachvarov
Medical University Varna, Department of Prosthetic Dental Medicine and Orthodontics

PD13. UV in dental medicine– literature review
Tsvetelina Borisova-Papancheva, Vladimir Panov, Silvia Stankova
Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria,

PD14. Multiple pulp stones in permanent dentition – case report
Tsvetelina Borisova-Papancheva, Vladimir Panov, Silvia Stankova
Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria,

PD15. A case report of a Two-rooted Mandibular Second Premolar
Tsvetelina Borisova-Papancheva, Vladimir Panov, Georgi Papanchev2
Faculty of Dental Medicine, MU-Varna, Bulgaria, Department of Conservative Dentistry and Oral Pathology,
2Department of oral and maxillo-facial surgery;

PD16. EFFECTIVENESS IN THE CURVE OF EIGHT TYPES OF ENDOSONIC TIPS FOR BROKEN INSTRUMENTS REMOVAL
Kalin Shiyakov, Radosveta Vasileva
Medical University Sofia, Faculty of Dental Medicine, Department of Conservative Dentistry

PD17. RESONANCE COMPATIBILITY BETWEEN ENDOSONIC TIPS AND ULTRASONIC DEVICES OF DIFFERENT BRANDS
Kalin Shiyakov, Radosveta Vasileva
Medical University Sofia, Faculty of Dental Medicine, Department of Conservative Dentistry

PD18. SUCCESS FOR REMOVING OR BYPASSING INSTRUMENTS FRACTURED BEYOND THE ROOT CANAL CURVE – 45 CLINICAL CASES
Kalin Shiyakov, Radosveta Vasileva
Medical University Sofia, Faculty of Dental Medicine, Department of Conservative Dentistry

PD19. Dental status of adult population Faculty of dental medicine, Varna
Christiana Madjova№, Vladimir Panov№, Mario Milkov№, Angelina Kisselova-Janeval
1 Faculty of Dental Medicine, MU-Varna, Bulgaria; 2 Faculty of Dental Medicine, MU-Sofia, Bulgaria

PD20. Leukoplaquia – clear or difficult diagnosis
Miglena Balcheva1, Assya Krasteva2, Georgi Papanchev3, Maya Koleva1
1 Department of Conservative dentistry and oral pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria,
2 Department of Oral and imaging diagnostics, Faculty of Dental Medicine, MU-Sofia, 3Department of Oral and maxillo-facial surgery, Faculty of Dental Medicine, MU-Varna, Bulgaria

PD21. Epidemiology of dentin hypersensitivity
Genoveva Balcheva, Miglena Balcheva, Radostina Anastasova, Denitsa Grozdeva, Vladimir Panov
Department of Conservative dentistry and oral pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria

PD22. Direct Pulp Capping with MTA in Primary Molars with reversible open pulpitis
Milcheva Nina*, Kabakchieva Rositsa**
1Medical University-Varna, Faculty of Dental Medicine, Department of Pediatric Dentistry,**Medical University-Sofia, Faculty of Dental Medicine, Department of Pediatric Dentistry

PD23. Comparative evaluation of the effectiveness of three methods for proximal caries diagnosis – a clinical study
Mirela Marinova-Takorova1, Radostina Anastasova2, Vladimir Panov2
1 Faculty of Dental Medicine, MU-Sofia, Bulgaria; 2 Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria

PD24. Remedial exercises in the treatment of patients with craniomandibular disorders
Mariana Iordanova Dimova
Department of Prosthetic Dentistry, Faculty of Dental Medicine, Medical University – Sofia,

PD25. Vertical dimension of occlusion by patients with different duration of full dentures treatment
Hrisdana Hadjiieva, Mariana Dimova, Elena Hadjiieva, Stefan Todorov
Medical University – Sofia, Faculty of Dental Medicine Department of Prosthetic Dentistry

PD26. Relaxation of the masticatory system in patients with bruxism and bruxomania
Mariana Dimova, Jordanka Kafalova
Medical University – Sofia, Faculty of Dental Medicine Department of Prosthetic Dentistry

PD27. Clinical work, done by students during practice exercises in Clinics Of Conservative Dentistry
Silvia Stankova, Vladimir Panov
Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria

PD28. Tooth discolouration after the use of MTA for direct pulp capping
Silvia Stankova, Vladimir Panov
Department of Conservative Dentistry and Oral Pathology, Faculty of Dental Medicine, MU-Varna, Bulgaria

PD29. Block Grafts for Primaty Implant Stablization in Lateral Maxillary Sinus Elevation with Simultaneous Dental Implant Placement
*Nikolay G. Uzunov, **Elena N. Bojikova
*Department of Maxillofacial surgery, Faculty of Dental Medicine, Medical University – Plovdiv **Private practice

PD30. Diffical cases in endodontic – prognosis and prophylaxis of complications
Janet Kirilova and Snezanka Topalova- Pirinska
Faculty of Dental Medicine, Sofia Bulgaria

PD31. APPLICATION OF SELECTIVE LASER MELTING IN MANUFACTURING OF FIXED PROSTHESES
Dzhendo Atanasov Dzhendov, Tsanka Dimitrova Dikova
Faculty of Dental Medicine, Medical University of Varna, Bulgaria

PD32. Removal of a separated endodontic file and a post from the canals of a mandibular molar
Marina Vladimirova Rogova1, Desislava Svetlozarova Gercheva2,
1) Department of Conservative Dentistry and Oral Pathology, FDM , Medical University, Varna, 2) student of dental medicine

PD33. USING ER-YAG LASER IN ORDER TO CREATE INNOVATIVE PERIODONTAL PROTOCOLS FOR RAPID HEALING
Plamen Nenkov1; Metodi Abadzhiev2
1)Department of Periodontology and Dental Implantology; 2) Department of Prosthodontics and Orthodontics, Faculty of dental medicine, Medical University – Varna,

PD34. RELATION TO THE OCCLUSAL PLAIN PLACE TOWARDS NATURAL TEETH IN FULL-MOUTH REHABILITATION
Metodi Abadzhiev1, Plamen Nenkov2, Polina Velcheva3
1) Departemtn of Prosthodontics and Orthodontics, 2) Department of Periodontology and Dental Implantology, Faculty of Dental Medicine, 3) Department of Conservative Treatment, Faculty of Dental Medicine, Medical University – Varna;

PD35. Interdisciplinary approach to the treatment of patients with impacted canines: two clinical cases
Ivan Bachvarov, Hristina Arnautska
Medical University Varna, Department of Prosthetic Dental Medicine and Orthodontics

PD36. Behavior of cariogenic microorganisms Streptococcus mutans and Lactobacillus acidophilus in the course of microinvasive treatment of dentine caries
Nadezhda Mitova1, Maya Rashkova1, Raina Gergova2, Z. Ruseva-Slavyanova2, Dimitar Kosturkov3
1Medical University-Sofia, Faculty of Dental Medicine, Department of Pediatric Dentistry; 2Medical University-Sofia, Medical Faculty, Department of Medical Microbiology, 3Medical University-Sofia, Faculty of Dental Medicine, Student

PD37. SPECIFICS OF PERIODONTAL HEALTH AT DIFFERENT PERIODS OF CHILDHOOD
Stefan Peev1, Dimitrichka Bliznakova2, Nikoleta Markova3, Teodora Targova1, Sirma Angelova3
Department of Periodontology and Dental Implantology1, Department of Clinical Medical Sciences, Educational-Scientific Sector of Pediatrics and Infectious Diseases2, Department of Pediatric Dentistry3, Faculty of Dental Medicine, Medical University-Varna