

INFORMAȚII PERSONALE



COCOȘ DORIN IOAN

 B-dul. 1848, Nr. 38 Ap. 34 Localitatea Târgu Mureș, Județul Mureș, România

 0748649110

 cdorin1123@gmail.com

Sexul M | Data nașterii 19.12.1989 | Naționalitatea Român

DOMENIUL OCUPATIONAL

- 2022 Medic Stomatolog – la Ambulatoriul de specialitate în cadrul Spitalului Clinic Județean de Urgență- Târgu Mureș.
- 2022 Asistent universitar - Clinică Stomatologică UDC - Târgu Mureș.

EDUCAȚIE ȘI FORMARE

- 2022 Drd. Dr. în cadrul universitatii “Dunarea de Jos” din Galați
- 2022 Medic Stomatolog - Spitalul clinic județean de urgență
- 2017-2022 Preparator - Clinică Stomatologică UDC - Târgu Mureș.
- 2020-2021 Competență IMPLANTOLOGIE
- 2020-2021 Master- SPECIALIST ÎN REABILITARE ORALĂ ESTETICĂ
- 2020 Licențiat cu titlul de DOCTOR-MEDIC STOMATOLOG
- 2014-2020 Universitatea de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade” din Târgu Mureș, MEDICINĂ DENTARĂ
- 2012 Diplomă de licență în TEHNICĂ DENTARĂ
- 2009-2012 Universitatea din Târgu Mureș, Facultatea de MEDICINA SI FARMACIE, TEHNICĂ DENTARĂ
- 2009 Diplomă Bacalaureat
- 2004-2009 Liceul: Colegiul Tehnic Târnăveni, Târnăveni (România) Profil Tehnician Transporturi.

COMPETENTE PERSONALE

Limba(i) maternă(e) română

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	B2	B2	B2	B2	B2
Italiană	B2	B2	B2	B2	B1
Spaniolă	B2	B1	B2	B1	B1

Memoriu de activitate științifică cu lista lucrărilor elaborate/publicate

Lucrări publicate în reviste cotate ISI cu FI

1. Alexandru Vlasa , Eugen Silviu Bud , Mariana Păcurar , Luminița Lazăr , Laura Streiche, Sorana Maria Bucur , **Dorin Ioan Cocoș** and Anamaria Bud Effects of Composite Resin on the Enamel after Debonding: An In Vitro Study—Metal Brackets vs. Ceramic Brackets Appl. Sci. 2021, 11, 7353. <https://doi.org/10.3390/app11167353> **FI 2,6**
2. Sorana Maria Bucur , Anamaria Bud , Adrian Gligor , Alexandru Vlasa , **Dorin Ioan Cocos**, and Eugen Silviu Bud Observational Study Regarding Two Bonding Systems and the Challenges of Their Use in Orthodontics: An In Vitro Evaluation Appl. Sci. 2021, 11, 7091. <https://doi.org/10.3390/app11157091> **FI 2,6**
3. Sorana Maria Bucur , Radu Mircea Sireteanu Cucui , Petru Gheorghe Cocoș , **Dorin Ioan Cocoș**. A COMPARISON OF TWO DEBONDING TECHNIQUES ON METAL AND CERAMIC BRACKETS. Romanian Journal of Oral Rehabilitation Vol. 14, No.4 October-December 2022. ISSN 2066-7000. ISSN-L 2601-4661 **FI 0,7**
4. Sorana Maria Bucur, Laszlo Barna Iantovics, Anamaria Bud, Eugen Silviu Bud, **Dorin Ioan Cocos** and Alexandru Vlasa. Retrospective Study Regarding Orthodontic Retention Complications in Clinical Practice Appl. Sci. 2022, 12, 273. <https://doi.org/10.3390/app12010273>. **FI 2,6**
5. Olimpia Dumitriu Buzia, Ana Maria Păduraru, Claudia Simona Stefan, Monica Dinu, **Dorin Ioan Cocos**, Lawrence Chukwudi Nwabudike and Alin Laurentiu Tatu, Strategies for Improving Transdermal Administration: New Approaches to Controlled Drug Release, Pharmaceutics, april **2023**, 15(4):1183. <https://doi.org/10.3390/pharmaceutics15041183> **FI 5,4**
6. Ramona Feier, Radu Mircea Sireteanu Cucui, Ramona Flavia Ratiu , Dana Baciuc, Carmen Galea , Liliana Sachelarie, Claudia Nistor, Dorin Cocos, Loredana Liliana Hurjui and Eduard Radu Cernei. Comparative Study of Ozonated Olive Oil and Extra Virgin Olive Oil Effects on Oral Hygiene. MDPI, *Appl. Sci.* **2023**, 13(5), 2831; <https://doi.org/10.3390/app13052831> **FI 2,7**
7. **Dorin Ioan Cocoș**, Kamel Earar, Sorana Maria Bucur, Mariana Păcurar, Mihaela Mariș, Izabela Diana Cocoș and Carmen Galea. FREQUENCY OF THIRD MOLAR PATHOLOGY: INNOVATIVE CAUSES, SYMPTOMS AND TREATMENT OPTIONS. Romanian Journal of Oral Rehabilitation Vol. 15, No.4 October-December **2023**. ISSN 2066-7000 ISSN-L 2601-4661. **FI 0,7**
8. Carmen Galea, **Dorin Ioan Cocoș**, Kamel Earar, Doina Moales , Ramona Flavia Ratiu, Izabela Diana Cocoș, Mariana Păcurar, Sorana Maria Bucur. TAXONOMIC POSITION, CULTIVATION METHOD IN ROMANIA AS WELL AS THE RATE OF OBTAINING THE ESSENTIAL GERANIUM OIL GROWN. Romanian Journal of Oral Rehabilitation Vol. 15, No.4 October-December **2023**. ISSN 2066-7000 ISSN-L 2601-4661. **FI 0,7**

9. **Dorin Ioan Cocos**, Mariana Păcurar, Andreea Claudia Nistor, Doina Moaleș, Izabela Diana Cocos, Kamel Earar. THE ROLE OF CBCT IN ASSESSING THE SEVERITY OF WISDOM TEETH INCLUSION COMPARED TO CONVENTIONAL RADIOLOGICAL TECHNIQUES. Romanian Journal of Oral Rehabilitation Vol. 16, No.2 April-June 2024. DOI : 10.6261/RJOR.2024.2.16.51. **FI 1,1**
10. **Cocos DI**, Dumitriu Buzia O, Tatu AL, Dinu M, Nwabudike LC, Stefan CS, Earar K, Galea C. Challenges in Optimizing Nanoplatfroms Used for Local and Systemic Delivery in the Oral Cavity. *Pharmaceutics*. 2024;16(5):626. <https://doi.org/10.3390/pharmaceutics16050626>, **FI 5,4**
11. Sorana Maria Bucur, **Dorin Ioan Cocos**, Alexandra-Camelia Pogăcian-Maier, Mariana Păcurar, Carmen Galea. RADIOGRAPHIC DETERMINATION OF THE DIFFICULTY IN EXTRACTION OF THE THIRD IMPACTED MANDIBULAR MOLARS. Romanian Journal of Oral Rehabilitation Vol. 16, No.2 April-June 2024. DOI : 10.6261/RJOR.2024.2.16.41. **FI 1,1**
12. Dinu M, Tatu AL, **Cocos DI**, Nwabudike LC, Chirilov AM, Stefan CS, Earar K, Dumitriu Buzia O. Natural Sources of Therapeutic Agents Used in Skin Conditions. *Life*. 2024; 14(4):492. <https://doi.org/10.3390/life14040492> **FI 3,2**
13. Carmen Galea, **Dorin Ioan Cocos**, Eniko Gabriela Papp, Radu Mircea Sireteanu Cucui, Sorana Maria Bucur. DENTITION CHANGES IN GENETIC DISEASES. Romanian Journal of Oral Rehabilitation Vol. 16, No.1 January-March 2024 DOI : 10.6261/RJOR.2024.1.16.33. **FI 1,1**
14. Carmen Galea, **Dorin Ioan Cocos**, Norina Consuela Forna, Mariana Păcurar, Earar Kamel. PHYTOCHEMICAL STUDY OF THE ESSENTIAL OIL OF PELARGONIUM ROSEUM BY GAS CHROMATOGRAPHIC METHOD. Romanian Journal of Oral Rehabilitation Vol. 16, No.3 July-September 2024. DOI : 10.6261/RJOR.2024.3.16.65. **FI 1,1**
15. Oleg Solomon, Kamel Earar, **Dorin Ioan Cocos**, Dorian Agop Forna, Cristina Brechler, Alexia Antonia Micu, Luciana Carmen Nițoi, Cicerone Cătălin Grigorescu. THE ROLE OF DENTAL GUARDS IN MANAGING DENTAL PARAFUNCTION: A DETAILED ANALYSIS. Romanian Journal of Oral Rehabilitation Vol. 16, No.3 July-September 2024. DOI : 10.6261/RJOR.2024.3.16.60. **FI 1,1**
16. **Cocos DI**, Bud E , Păcurar M, Galea C , Calin A, Earar K. CLINICAL-STATISTICAL STUDY ON THE FREQUENCY OF WISDOM TOOTH INCLUSION PATHOLOGY. Romanian Journal of Oral Rehabilitation Vol. 16, No.4 October-December 2024. DOI : 10.6261/RJOR.2024.4.16.81 **FI 1,1**
17. Stefanescu A, **Cocos DI**, Topor G, Lupu FC, Forna-Agop D, Earar K. Assessing the Effectiveness of A-PRF+ for Treating Periodontal Defects: A Prospective Interventional Pilot Study Involving Smokers. *Medicina*. 2024; 60(11):1897. <https://doi.org/10.3390/medicina60111897> **FI 2,4**
18. **Cocos DI**, Vlasa A, Bucur SM, Păcurar M, Earar K. Association Between Impacted Mandibular Third Molars and Temporomandibular Dysfunction: An Analysis Based on the Modified Helkimo Index. *Medicina*. 2025; 61(5):850. <https://doi.org/10.3390/medicina61050850>, WOS:001496692200001 **IF 2.4**
19. **Cocos DI**, Dimofte AR, Popa GV, Pacurar M, Agop-Forna D, Iordache C, Focsaneanu S, Earar K. MANAGEMENT OF INCLUDED WISDOM TEETH: THERAPEUTIC

- APPROACHES AND PREVENTION OF TMJ DYSFUNCTIONS. Romanian Journal of Oral Rehabilitation. 2025. Vol. 17, No.1 January-March. DOI : 10.62610/RJOR.2025.1.17.71, WOS:001473056000021 **IF 1.1**
20. **Cocoș DI**, Beuran IA, Forna NC, Trifautanu P, Vladimir B, Earar K. THERAPEUTIC EVALUATION OF GERANIUM AND LAVENDER ESSENTIAL OILS IN ORAL CAVITY DISORDERS. Romanian Journal of Oral Rehabilitation. 2025. Vol. 17, No.2 April-June. DOI : 10.62610/RJOR.2025.2.17.68 **IF 1.1**
21. Bucur SM, Crișan IM, **Cocoș DI**, Bud ES, Galea C. Observational Study on Progressive Muscle Relaxation and Breathing Control for Reducing Dental Anxiety in Children. Medicina. 2025; 61(5):876. <https://doi.org/10.3390/medicina61050876> **IF 2.4**
22. Ceban E, Earar K, **Cocoș DI**, Dimofte AR, Statescu-Manaila ST, Chiscop I, Jinga V. INTERACTIONS BETWEEN THE ORAL MICROBIOME AND THE UROGENITAL TRACT: IMPLICATIONS FOR SYSTEMIC HEALTH AND INFLAMMATORY DISEASES. Romanian Journal of Oral Rehabilitation. 2025. Vol. 17, No.2 April-June. DOI : 10.62610/RJOR.2025.2.17.72 **IF 1.1**
23. Earar K, Forna NC, **Cocos DI**, Chetrus V, Beuran IA, Vacaru Carnaru M, Nicolaiciuc OS. CERAMIC-FILLED COMPOSITE RESINS, AN ADVANCED SOLUTION FOR AESTHETICALLY PLEASING AND DURABLE TEMPORARY PROSTHETIC WORKS. Romanian Journal of Oral Rehabilitation. 2025. Vol. 17, No.1 January-March. DOI : 10.62610/RJOR.2025.1.17.63 **IF 1.1**
24. **Cocoș DI**, Bucur SM, Păcurar M, Earar K. Validation of the Modified Helkimo Clinical Index for Diagnosing Temporomandibular Disorders in a Romanian Patient Sample. *Diagnostics*. 2025; 15(18):2347. <https://doi.org/10.3390/diagnostics15182347> **IF 3.3**

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1. Coman TM, Mănărăzan AD, Cîrstea AS, **Cocoș DI**. The multidisciplinary approach of a patient with Sjögren's Syndrome in the dental office – case report, *Acta Stomatologica Marisiensis* **2019** ;2(2)235-240 <https://asmj.ro/tag/hypertension/>
2. Sorana Maria Bucur , **Dorin Cocoș** , Alina Saghin , Bond strength of three adhesive systems used for bonding orthodontic brackets, *Romanian Journal of Oral Rehabilitation* Vol.12, pag 162-167, No. 1, January - March 2020.
3. **Dorin Ioan Cocoș**, Sorana Maria Bucur *, Tatiana Maria Coman*, Mariana Păcurar Observational study on the frequency of anchorage auxiliaries in fixed orthodontics , *Romanian Journal of Oral Rehabilitation* vol. 13, nr. 3,(iulie-septembrie) anul 2021.
4. Sorana Maria BUCUR, Stanca Ioana BUCUR, **Dorin Ioan Cocoș**, Radu Mircea SIRETEANU CUCUI, Smaranda NAZARIE, FUJI ORTHO LC FOR BONDING ORTHODONTIC BRACKETS UNDER VARIOUS ENAMEL CONDITIONS *International Journal of MEDICAL DENTISTRY* ISSN: 2066-6063 2021.
5. Sorana Maria Bucur, Stanca Ioana Bucur, Adrian Alecu, **Dorin Cocoș**, Anamaria Bud, Mariana Pacurar, Eugen Silviu Bud, POSSIBILITIES OF HOMEOPATHIC TREATMENT OF RECURRENT ORAL APHTHA, *Romanian Journal of Oral Rehabilitation* Vol. 13, No. 1, January - March 2021.
6. Eugen Silviu Bud, Stanca Ioana Bucur, **Dorin Ioan Cocoș**, Sorana Maria Bucur, Anamaria Bud, Alexandru Vlasa, CHALLENGES OF USING TRANSBOND PLUS IN

- ORTHODONTIC TREATMENT, Romanian Journal of Oral Rehabilitation Vol. 13, No. 1, January – March 2021.
7. Sorana Maria Bucur, Cristina Raffanini Chiarati , Paola Avino, Ilaria Migliorino, **Dorin Ioan Cocos** , Eugen Silviu Bud, Anamaria Bud* , Alexandru Vlasa RETROSPECTIVE STUDY REGARDING THE STATUS OF THE SUPERFICIAL MARGINAL PERIODONTIUM IN ADULT PATIENTS WEARING ORTHODONTIC RETAINERS Romanian Journal of Oral Rehabilitation Vol. 13, No. 2, April – June 2021.
 8. Sorana Maria Bucur, **Dorin Ioan Cocos**, Radu Mircea Sireteanu Cucui, Smaranda Nazarie. EVALUATION OF THE BONE SUPPLY NECESSARY FOR IMPLANT INSERTION USING THE CBCT TECHNIQUE – PROSPECTIVE STUDY Romanian Journal of Oral Rehabilitation Vol. 13, No. 3, July – September 2021.
 9. Carmen Silvano, Sorana Maria Bucur, **Dorin Ioan Cocos**, Alexandru Vlasa Statistical analysis on the effect of removable partial dentures on the periodontium Romanian Journal of Oral Rehabilitation Vol. 13, No.4 October-December 2021.
 10. Sorana Maria Bucur, Sára Lola Vágvölgyi, **Dorin Ioan Cocos**, Radu Mircea Sireteanu Cucui, Alexandru Vlasa In vitro assessment of gingival recession in patients with bruxism Romanian Journal of Oral Rehabilitation Vol. 13, No.4 October-December 2021.
 11. Sorana Maria Bucur, Rozalia Popa, **Dorin Ioan Cocos**, Aliz Beata Tunyogi, Petru Istrate Presence of candida albicans in hawley plate wearers: a pilot study Romanian Journal of Oral Rehabilitation Vol. 14, No. 1, January - March 2022. ISSN 2066-7000 ISSN-L 2601-4661
 12. László Tüzes, **Dorin Ioan Cocos**, Miklós Szöts, Sorana Maria Bucur. Coronavirus prevention methods in dental practices Romanian Journal of Oral Rehabilitation Vol. 14, No.2 April-June 2022. <https://www.rjor.ro/coronavirus-prevention-methods-in-dental-practices/>.

Lucrări publicate în reviste B+ / BDI / ISBN

1. Claudiu Vartolomei , Dan Șerbănoiu , Maria Dămășaru , **Dorin Cocos** , Dan-Gheorghe Boariu, Mariana Păcurar , Maria Cristina Figueiredo "Statistical study concerning the orthodontists' perception of the conventional and self-ligating bracket systems " Ref: Ro J Stomatol. 2021;67(2) DOI: 10.37897/RJS.2021.2.10 Received: 30 June 2021 Accepted: 11 July 2021 https://rjs.com.ro/articles/2021.2/RJS_2021_2_Art-10.pdf
2. Vlad Grigore , Alina Ormenișan , Maria Dămășaru , Irina Grecu-Mareșal, Haj Isam Osman , **Dorin Cocos** , Mariana Păcurar "Clinical-statistical study on the frequency and etiological factors of gingival hyperplasia " Ref: Ro J Stomatol. 2021;67(2) DOI: 10.37897/RJS.2021.2.5 Received: 30 June 2021 Accepted: 09 July 2021 https://rjs.com.ro/articles/2021.2/RJS_2021_2_Art-05.pdf
3. PACURAR M, **COCOȘ DI**, LAZĂR M, LAZĂR C, CARAIANE A. CONE BEAM COMPUTED TOMOGRAPHY, IMPORTANCE OF EXAMINATION FOR THE STORAGE OF THERAPEUTICAL FAILURES IN IMPLANTOLOGY. MEDICINE AND MATERIALS. Volume 3, Issue 1, **2023**: 3-12 | ISSN: 2784 – 1499 & e-ISSN: 2784 – 1537. Publication date: December 15, 2023 DOI: 10.36868/MEDMATER.2023.03.01.003
4. Mioara DECUSARA, **Dorin Ioan COCOCȘ**, Aureliana CARAIANE. REHABILITATION OF

- AGENESIA 2.2 WITH PRAM INVOLVEMENT. CASE REPORT. MEDICINE AND MATERIALS Volume 3, Issue 1, **2023**: 23-30| ISSN: 2784 – 1499 & e-ISSN: 2784 – 1537 DOI: 10.36868/MEDMATER.2023.03.01.023
5. Carmen GALEA, **Dorin Ioan COCOȘ**, Ramona FEIER, Doina MOALES. THE USE OF ESSENTIAL OILS IN THE DEVELOPMENT OF DERMATO-COSMETIC PRODUCTS. MEDICINE AND MATERIALS Volume 3, Issue 1, **2023**: 31-36| ISSN: 2784 – 1499 & e-ISSN: 2784 – 1537 DOI: 10.36868/MEDMATER.2023.03.01.031
 6. Anca BEJAN, Dana BACIU, **Dorin Ioan COCOȘ**, Alina-Ramona DIMOFTE. CONCEPTS ON THE RESISTANCE OF ACRYLIC TEETH, PMMA. MEDICINE AND MATERIALS Volume 3, Issue 1, **2023**: 43-47 | ISSN: 2784 – 1499 & e-ISSN: 2784 – 1537 DOI: 10.36868/MEDMATER.2023.03.01.043
 7. Cristina Bazbanela, Olimpia Dumitriu Buzia, Irinel Lungu, Monica Dinu, **Dorin Ioan Cocoș**. SOFT GELATIN CAPSULES-REVIEW. Romanian Journal of Medical and Dental Educatio, Vol. 12, No. 2, March-April **2023** BDI
 8. **Dorin Ioan Cocoș**, Kamel Earar, Monica Dinu, Irinel Lungu, Cristina Bazbanela, Carmen Galea. PERSPECTIVES ON THE USE OF GERANIUM ESSENTIAL OIL: PELARGONIUM GRAVEOLENS AND PELARGONIUM ROSEUM, IN DENTAL MEDICINE, Romanian Journal of Medical and Dental Educatio, Vol. 12, No. 2, March-April **2023** BDI
 9. Irinel Lungu, **Dorin Ioan Cocoș**, Monica Dinu, Cristina Bazbanela. USE OF ACTIVE PRINCIPLES IN GRAPES, IN MEDICAL FIELD. Romanian Journal of Medical and Dental Educatio, Vol. 12, No. 2, March-April **2023** BDI
 10. Monica Dinu, Olimpia Dumitriu Buzia, Irinel Lungu, Cristina Bazbanela, **Dorin Ioan Cocoș**. COBRA VENOM AND ITS HEALTH BENEFITS. Romanian Journal of Medical and Dental Educatio, Vol. 12, No. 2, March-April **2023** BDI
 11. Janos Kantor, Sorana Maria Bucur, **Dorin Cocos**, Alexandru Meroiu, Mioara Decuseara, Mariana Pacurar. Statistical study concerning doctor's opinion in using the Diode Laser in Endodontics. Romanian Journal of Stomatology – Volume 69, No. 2, **2023**. Ref: Ro J Stomatol. 2023;69(2) DOI: 10.37897/RJS.2023.2.5
 12. Feier R, Pacurar M, **Cocos DI**. materials used in fracture rehabilitation "e fort I, II and III". MEDICINE AND MATERIALS Volume 4, Issue 1, 2024: 33-42 | ISSN: 2784 – 1499 & e-ISSN: 2784 – 1537 DOI: 10.36868/MEDMATER. 2024.04.01.033
 13. Cristian Cojocariu, Monica Tarcea, **Dorin Ioan Cocoș**. THE POTENTIAL OF DENTAL CEMENT ADHESION FOR FIXING FRACTURED DENTAL STRUCTURES IN ANTERIOR TEETH. Romanian Journal of Medical and Dental Education Vol. 13, No. 2, March-April 2024
 14. Chiuariu TM, **Cocoș DI**, Ilie M, Stefanescu A, Trifautanu P, Dobri VS, Luca IM, Dobri RA, Buga V, Vaschevici L, Dimofte AR, Earar K. Succinate receptor inhibition as an effective strategy against periodontitis. Rom J Med Dent Educ. 2025;14(3).
 15. Earar K, Solomon O, Beuran IA, Calin A, Zaharescu A, Popa GV, Dimofte AR, **Cocoș DI**, Sirbu I. Functional and esthetic rehabilitation of total edentulism through removable prosthesis. Rom J Med Dent Educ. 2025;14(1)

16. Luca IM, Earar K, Chiuariu TM, Dobri VS, Trifautanu P, Ilie M, Stefanescu A, Dobri RA, Buga V, Vaschevici L, Dimofte AR, **Cocoș DI**. Non-steroidal anti-inflammatory agents in temporomandibular joint disorders: current evidence and therapeutic perspectives. Rom J Med Dent Educ. 2025;14(3)
17. Sirbu I, Solomon O, Beuran IA, Popa GV, Calin A, Zaharescu A, Dimofte AR, Stefanescu A, **Cocoș DI**, Earar K. Possibilities for morpho-functional restoration of the frontal area of the maxillary arch. Rom J Med Dent Educ. 2025;14(1).
18. Earar K, Solomon O, Zaharescu A, Dimofte AR, **Cocoș DI**, Beuran IA, Calin A, Popa GV, Sirbu I. Application of ceramic veneers in esthetic dentistry: techniques, materials, and prognosis. Rom J Med Dent Educ. 2025;14(1).
19. Sirbu I, Solomon O, Zaharescu A, Dimofte AR, Calin A, Statescu-Manaila ST, **Cocoș DI**, Beuran IA, Popa GV, Earar K. Therapeutic approaches for the morpho-functional rehabilitation of the partially edentulous area through temporary prosthesis. Rom J Med Dent Educ. 2025;14(1).

CONFERINȚE Naționale/Internaționale

1. Lect.univ.dr. Sorana-Maria Bucur Lect.univ.dr. Ramona Feier Conf.univ.dr. Ramona-Flavia Rațiu, **Dorin Cocoș** DIFFERENCES BETWEEN URBAN AND RURAL DENTISTRY IN OUR COUNTRY CONFERINȚA NAȚIONALĂ „PROVOCĂRI EDUCATIONALE ÎN CONTEXTUL DEZVOLTĂRII DURABILE” 25 NOIEMBRIE 2019 Editura RISOPRINT Cluj-Napoca · 2019
2. Șef lucrări dr. Sorana Maria Bucur, **Medic Dorin Cocoș**, Șef lucrări dr. Smaranda Nazarie, Asist univ.dr. Radu Sireteanu Cucui BRACKET BOND STRENGTH BY USING FUJI ORTHO LC IN DIFFERENT ENAMEL CONDITIONS Educație, știință și societate în secolul XXI oportunități și provocări 24 noiembrie 2020 Editura RISOPRINT Cluj-Napoca · 2020
3. Șef lucrări dr. Smaranda Nazarie, Șef lucrări dr. Sorana Maria Bucur, Asist univ. dr. Radu Sireteanu Cucui, **Medic Dorin Cocoș**, Conf.univ.dr. Constanța Mocanu RECONSTRUCȚIA DENTARĂ ÎN CAZUL TRAUMATISMELOR CORONARE DENTARE FĂRĂ INTERESARE PULPARĂ Educație, știință și societate în secolul XXI oportunități și provocări 24 noiembrie 2020 Editura RISOPRINT Cluj-Napoca · 2020
4. ALLOCCA Giuseppe, PARISI Luca, **COCOȘ Dorin Ioan**, BUCUR Sorana Maria. Treatment Hypomineralization Lesions (WSL) Using a Novel Approach with Icon® - Case Series. ©Filodiritto Editore – Proceedings. Proceedings of The International Conference The Opportunities of Multidisciplinary Knowledge November 21, 2022 Târgu Mureș România. ISBN 979-12-80225-54-2 DOI: 10.26352/GY21_CHALLENGES-2022
5. SAVIANO Pasquale, **COCOS Dorin Ioan**, BACIU Dana, FEIER Ramona, SIRETEANU CUCUI Radu Mircea, GALEA Carmen, BUCUR Sorana Maria. All-on-6 Immediate Supra-Implant Prosthesis, Case Report. ©Filodiritto Editore – Proceedings. Proceedings of The International Conference The Opportunities of Multidisciplinary

- Knowledge November 21, 2022 Târgu Mureș România. ISBN 979-12-80225-54-2 DOI: 10.26352/GY21_CHALLENGES-2022
6. **COCOȘ Dorin Ioan**, BACIU Dana, GALEA Carmen, SIRETEANU CUCUI Radu Mircea, FEIER Ramona, BUCUR Sorana Maria. Updated Protocols for the Prevention of Dental Caries Designed on the Basis of Fluoride. ©Filodiritto Editore – Proceedings. Proceedings of The International Conference The Opportunities of Multidisciplinary Knowledge November 21, 2022 Târgu Mureș România. ISBN 979-12-80225-54-2 DOI: 10.26352/GY21_CHALLENGES-2022
 7. **Dorin Ioan Cocoș**, Irinel (Lungu) Buiciuc, Cristina (Bazbanela) Meserelicu, Monica (Dinu) Talaz, Dumitriu Buzia Olimpia. Microcapsules with essential oils and their benefits in the oral cavity. SCDS-UDJG 2023, Galați, 8th and 9th of June 2023. Conferință
 8. **Dorin Ioan Cocoș**. Actiunea farmacologică, proprietăți și beneficii ale uleiului de geraniu: pelargonium graveolens si pelargonium roseum in domeniul sanatatii orale. Simpozionul Stiintific de Medicina Dentara al Asociatiei Societatea Romana de Reabilitare Orala (ASRRO). Factori de risc in Medicina Stomatologica contemporana. 6-7 iulie 2023 Hotel Unirea Iasi. Conferință
 9. Monica (Dinu) Talaz, Irinel (Lungu) Buiciuc, Cristina (Bazbanela) Meserelicu, **Dorin Ioan Cocoș**, Dumitriu Buzia Olimpia. BEE VENOM, PERSPECTIVES IN THERAPEUTIC USE. SCDS-UDJG 2023, Galați, 8th and 9th of June 2023. Conferință
 10. Meserelicu (Bazbanela) Cristina, Irinel (Lungu) Buiciuc, Monica (Dinu) Talaz, **Dorin Ioan Cocoș**, Dumitriu Buzia Olimpia. The spotaneous flora of Dobrogea- A source of active principles used in medicine. SCDS-UDJG 2023, Galați, 8th and 9th of June 2023. Conferință
 11. Irinel (Lungu) Buiciuc, Monica (Dinu) Talaz, Meserelicu (Bazbanela) Cristina, **Dorin Ioan Cocoș**, Dumitriu Buzia Olimpia. The biological activity of polyphenols extracted from the products and by-products obtained from grapes. SCDS-UDJG 2023, Galați, 8th and 9th of June 2023. Conferință
 12. LUNGU Irinel, FEIER Ramona, DINU Monica, BUZIA Olimpia Dumitriu, GALEA Carmen, BAZBANELA Cristina, and **COCOȘ Dorin Ioan**. „Micro and nanocapsules with products and by-products obtained when processing grapes, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Comunication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mureș 27-28 noiembrie 2023
 13. BAZBANELA Cristina, FEIER Ramona, BUZIA Olimpia Dumitriu, DINU Monica, GALEA Carmen, LUNGU Irinel and **COCOȘ Dorin Ioan**. „Soft gelatin capsules. Perspectives in pharmaceutical technology, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Comunication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg.Mures
 14. DINU Monica, FEIER Ramona, BUZIA Olimpia Dumitriu, LUNGU Irinel, GALEA Carmen, BAZBANELA Cristina and **COCOȘ Dorin Ioan**. „Cobra venom, pharmacological actions and perspectives in therapeutic use,, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Comunication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
 15. Bucur Sorana-Maria, **Cocoș Dorin Ioan**, Sireteanu Cucui Radu Mircea Galea Carmen. „THE MANAGEMENT AND THE MARKETING IN DENTAL BUSINESS,, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Comunication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
 16. Bucur Sorana-Maria, Pogăcian Maier Alexandra Camelia, Cojocariu Cristian, **Cocoș Dorin Ioan**. „THE CONTRIBUTION OF VITAMINS IN ORAL HEALTH,,

- INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Communication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
17. GALEA Carmen, **COCOȘ Dorin Ioan**, BUCUR Sorana-Maria, ISTRATE Petru. „A CRITICAL REVIEW ON THE MORPHOLOGICAL, HISTOLOGICAL AND PHITOCHEMICAL ASPECTS OF THE DROSERA SPECIES,, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Communication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
 18. **COCOȘ Dorin Ioan**, GALEA Carmen, EARAR Kamel, COJOCARIU Cristian, FEIER Ramona, BACIU Dana, MAIER Alexandra Camelia Pogăcian, PĂCURAR Mariana, DINU Monica and BUCUR Sorana Maria. „IDENTIFICATION OF TEMPORO MANDIBULAR JOINT DYSFUNCTION,, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Communication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
 19. **COCOȘ Dorin Ioan**, DINU Monica, GALEA Carmen, EARAR Kamel, COJOCARIU Cristian, FEIER, Ramona, BACIU Dana, MAIER Alexandra Camelia Pogăcian, PĂCURAR Mariana and BUCUR Sorana Maria. „Innovative treatment possibilities in the inclusion of the third molar,, INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Communication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
 20. **COCOȘ Dorin Ioan**, EARAR Kamel, FEIER Ramona, BUZIA Olimpia Dumitriu, PĂCURAR Mariana, DINU Monica, LUNGU Irinel, GALEA Carmen and BAZBANELA Cristina. „Liposomes used in the pathology of the oral cavity “innovative treatments” INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Communication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg. Mures
 21. **Dorin Ioan Cocoș**, Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), Monica Talaz (Dinu), Ana Maria Chirilov (Protopopescu), Kamel Earar. „The pharmaco-therapeutic capacity of Geranium oil and possible optimization of transdermal systems in oral pathology,, SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024
 22. Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), Monica Talaz (Dinu), **Dorin Ioan Cocoș**, Olimpia Dumitriu Buzia. SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024
 23. Cristina Meșerelicu (Bazbanela), Monica Talaz (Dinu), Irinel Buiciuc (Lungu), **Dorin Ioan Cocoș**, Olimpia Dumitriu Buzia. „Paeonia tenuifolia, Paeonia peregrina and Cotinus coggygia in the spontaneous flora of Dobrogea. Actions and benefits,, SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024
 24. Monica Talaz (Dinu), Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), **Dorin Ioan Cocoș**, Olimpia Dumitriu Buzia. „Cobra venom - current status and perspectives in therapeutic use,, SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024
 25. Ana Maria Chirilov (Protopopescu), Monica Talaz (Dinu), **Dorin Ioan Cocoș**, Olimpia Dumitriu Buzia. „The pharmacotherapeutic capacity of Ficus carica in the context of diabetes,, SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024
 26. **COCOȘ Dorin Ioan**, EARAR Kamel, FEIER Ramona, PĂCURAR Mariana and BUCUR Sorana Maria. *USE OF THE HELKIMO INDEX IN THE MONITORING OF*

- TMJ DYSFUNCTIONS IN PATIENTS WITH PATHOLOGY OF THE LOWER IMPACTED MOLARS. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
27. BAZBANELA Cristina, FEIER Ramona, BUZIA Olimpia Dumitriu, DINU Monica, GALEA Carmen, LUNGU Irinel and **COCOȘ Dorin Ioan**. *PAEONIA TENUIFOLIA, PAEONIA PEREGRINA AND COTINUS COGGYRIA IN THE SPONTANEOUS FLORA OF DOBROGEA. ACTIONS AND BENEFITS. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
 28. **COCOȘ Dorin Ioan**, EARAR Kamel, DINU Monica, CHIRILOV Ana Maria, FEIER Ramona and PĂCURAR Mariana. *TRANSDERMAL SYSTEMS BASED ON GERANIUM/LAVENDER ESSENTIAL OIL, WITH POTENTIAL USES IN THE PATHOLOGY OF IMPACTED MOLARS. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
 29. LUNGU Irinel, FEIER Ramona, DINU Monica, BUZIA Olimpia Dumitriu, GALEA Carmen, CHIRILOV Ana Maria, BAZBANELACristina and **COCOȘ Dorin Ioan**. *THE INFLUENCE OF POLYPHENOLS IN GRAPE POMACE IN MANAGING INFLAMMATION AND REDUCING OXIDATIVE STRESS. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
 30. **COCOȘ Dorin Ioan**, FEIER Ramona, EARAR Kamel, BUCUR Sorana Maria and PĂCURAR Mariana. *CBCT VS. OPG: A DETAILED COMPARISON OF IMAGING TECHNIQUES IN WISDOM MOLAR INCLUSION. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
 31. DINU Monica, FEIER Ramona, BUZIA Olimpia Dumitriu, LUNGU Irinel, GALEA Carmen, BAZBANELA Cristina, CHIRILOV Ana Maria, and **COCOȘ Dorin Ioan**. *BEE VENOM - CURRENT STATE OF KNOWLEDGE, CHALLENGES AND PERSPECTIVES IN THERAPEUTIC USE. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
 32. CHIRILOV Ana Maria, FEIER Ramona, EARAR Kamel, DINU Monica, BUZIA Olimpia Dumitriu, GALEA Carmen, BACIU Dana and **COCOȘ Dorin Ioan**. *FICUS CARICA: THE HEALING POWER OF THE FIG TREE – FROM BONE PROTECTION TO NATURAL DENTAL INNOVATIONS. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, International Conference 25-26 november 2024.
 33. Ramona Diana FEIER, Mioara DARNEA, **Dorin Ioan COCOȘ** and Mădălina DANCIU. *DIGITAL AND AI APPLICATIONS IN PROSTHETIC SURGICAL REHABILITATION OF EDENTENT PATIENTS. THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY*, international conference 25-26 november 2024.
 34. Irinel Buiciuc (Lungu), Monica Talaz (Dinu), Cristina Meșerelicu (Bazbanela), **Dorin Ioan Cocoș**, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia. *Grape Pomace, a Source of Proanthocyanidins in the Prevention and Treatment of Metabolic Diseases*. SCDS-UDJG 2025. The 13th Edition, GALAȚI, 12th-13th of June 2025.
 35. Cristina Meserelicu (Bazbanela), Irinel Buiciuc (Lungu), Monica Talaz (Dinu), **Dorin Ioan Cocos**, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia. *Paeonia*

- peregrina and Paeonia tenuifolia- A Natural Treasure with Pharmaceutical Potential: Physicochemical, Biological and Microbiological. Properties.* SCDS-UDJG 2025. The 13th Edition, GALAȚI, 12th-13th of June 2025.
36. Ana-Maria Protopopescu (Chirilov), Teodora Marcu, Monica Talaz (Dinu), Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), **Dorin Ioan Cocos**, Olimpia Dumitriu Buzia. *Ficus carica L. – Therapeutic and Synergistic Potential in Innovative Dermocosmetic Formulations.* SCDS-UDJG 2025. The 13th Edition, GALAȚI, 12th-13th of June 2025.
37. Monica Talaz (Dinu), Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), **Dorin Ioan Cocos**, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia. *Bee Venom and Cobra Venom- Beneficial Actions on the Skin.* SCDS-UDJG 2025. The 13th Edition, GALAȚI, 12th-13th of June 2025.

PREMII OBȚINUTE

1. **PREMIUL I - Cocos Dorin Ioan**, Talaz (Dinu) Monica, Buiciuc (Lungu) Irinel, Meserelicu (Bazbanela) Cristina, Dumitriu Buzia Olimpia ,, Bee venom, perspectives in therapeutic use,, *Scientific Conference of the Doctoral School Eleventh Edition*, 8-9 june 2023.
2. **PREMIUL I - COCOȘ Dorin Ioan**, DINU Monica, GALEA Carmen, EARAR Kamel, COJOCARIU Cristian, FEIER Ramona, BACIU Dana, MAIER Alexandra Camelia Pogăcian, PĂCURAR Mariana and BUCUR Sorana Maria. INTERNATIONAL CONFERENCE Advantages Scientific Knowledge and Communication, 27-28 nov. 2023 organized by Dimitrie Cantemir University Tg.Mures „*Advantages of scientific knowledge and communication*,,
3. **PREMIUL I - COCOȘ Dorin Ioan**, EARAR Kamel, DINU Monica, CHIRILOV Ana Maria, FEIER Ramona and PĂCURAR Mariana , for paper entitled TRANSDERMAL SYSTEMS BASED ON GERANIUM/LAVENDER ESSENTIAL OIL, WITH POTENTIAL USES IN THE PATHOLOGY OF IMPACTED MOLARS, in recognition of the scientific contribution to THE IMPACT OF DIGITALIZATION AND ARTIFICIAL INTELLIGENCE ON THE DEVELOPMENT OF POSTMODERN SOCIETY, international conference of Medicine, held at Târgu Mureș, between 25-26 november 2024.
4. **PREMIUL II - Dorin Ioan Cocos**, Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), Monica Talaz (Dinu), Ana Maria Chirilov (Protopopescu), Kamel Earar. SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024 „*The pharmaco-therapeutic capacity of Geranium oil and possible optimization of transdermal systems in oral pathology*,,
5. **PREMIUL II - Dorin Ioan Cocos**, Monica Talaz (Dinu), Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), Olimpia Dumitriu Buzia. SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research 12th Edition of SCDS-UDJG, 6th and 7th of June 2024. „*Cobra venom - current status and perspectives in therapeutic use*,,

6. **MENTIUNE - Cocos Dorin Ioan**, Buiciuc (Lungu) Irinel, Meserelicu (Bazbanela) Cristina, Talaz (Dinu) Monica, Dumitriu Buzia Olimpia „Microcapsules with essential oils and their benefits in the oral cavity,, Scientific Conference of the Doctoral School Eleventh Edition, 8-9 June 2023.
7. **MENTIUNE - Dorin Ioan Cocoș**, Irinel Buiciuc (Lungu), Monica Talaz(Dinu), Cristina Meșerelicu (Bazbanela), Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia. „Grape Pomace, a Source of Proanthocyanidins in the Prevention and Treatment of Metabolic Diseases,, SCDS-UDJG 2025. The 13th Edition, GALAȚI, 12th-13th of June 2025
8. **DIPLOMĂ DE EXCELENȚĂ, UNIVERSITATEA „DUNĂREA DE JOS,, DIN GALAȚI**. Se acordă pentru articolul: Olimpia Dumitriu Buzia, Ana Maria Păduraru, Claudia Simona Stefan, Monica Dinu, **Dorin Ioan Cocos**, Lawrence Chukwudi Nwabudike and Alin Laurentiu Tatu, Strategies for Improving Transdermal Administration: New Approaches to Controlled Drug Release, *Pharmaceutics*, april 2023, 15(4):1183. <https://doi.org/10.3390/pharmaceutics15041183>. **FI 5,4**