

Lista de lucrări
Asist.Univ Dr. Bud Anamaria

Teză de doctorat

Implicațiile statusului nutritional asupra stării de sănătate orală la copii și adolescent.

Anul susținerii: 2018 Conducător științific: Prof Dr Mariana Păcurar

Instituția eliberatoare a diplomei de doctor: UMST G.E.Palade Targu-Mureș

Calificativ obținut: Foarte bine

Cărți de specialitate:

1. **Bud Anamaria**. Implicațiile statusului nutrițional asupra stării de sănătate orală la copii și adolescenți. Editura University Press Târgu-Mureș, 2020, 125 pg, ISBN 978-973-169-682-9
2. Bică Cristina, Eșian Daniela, Stoica Oana, **Bud Anamaria**. Pediatric Dentistry. Editura University Press Târgu-Mureș, 2019, 151 pg, ISBN 978-973-169-559-4
3. Eșian Daniela, Păcurar Mariana, **Jurcă Anamaria**, Bud Eugen, Bică Cristina. Pedodontie. Îndrumător de lucrări practice. Editura University Press Târgu-Mureș, 2014, 249 pg, ISBN 978-973-169-311-8, cod CNCIS 210.

Articole publicate în extenso

Articole publicate în reviste cotate ISI cu factor de impact

1. Bud, E.-S, **Bud A.**, Păcurar, M, Vlasa, A, Lazăr, A.P, Lazăr, L. Clinical Studies Regarding Electromagnetic Stimulation in Proximity of Dental Implants on Patients with/without Orthodontic Treatment. *J. Clin. Med.* 2020, 9(12):3983, ISSN 2077-0383, FI:3,303
2. Bud ES, Vlasa A, **Bud A.** Diabetes Mellitus is Associated with Severe Infection and Mortality in Patients with COVID-19: A Systematic Review and Meta-analysis [published online ahead of print, 2020 Nov 10]. *Arch Med Res.* 2020, ISSN 0188-4409 (20) 31688-X. doi:10.1016/j.arcmed.2020.11.003 FI:2,093
3. **Bud (Jurcă) A.**, Bud E, Esian D, Pop S, Bechir A, Pacurar M, F Curt- Mola, Tarmure V. Interrelation Between Salivary pH, Buffer Capacity and Dental Caries in Underweight, Normal Weight and Overweight Children. *Rev.Chim.* 2017, 68(6):1432-1439, ISSN 0034-7752 FI:1.412

4.Vlasa A, Biris C, Lazar L, **Bud A**, Bud E, Molnar Varlam C, Maris M, Pacurar M. Scanning Electron Microscope Analysis Of Titanium Alloy Orthodontic Implants. Rev Mater Plast. 2017.54(2):345-347,ISSN 0025-5289,FI:1,248

5. Pop S, Bratu D, Chiorean R, Balan R, **Bud A**, Petrescu H, Simon C , Dudescu M. Biochemical Characteristics Of Mini-Implants Sterilised By Different Chemical And Physical Procedures. Rev Mater Plast.2017.54,(2):253-256 , ISSN 0025-5289, FI:1,248

6. Vlasa A, Biris C,Lazar L,**Bud A**, Bud, E, Mitariu I.S.C., Pacurar M. In vitro assessment of calcium hydroxide removal from endo blocks by simple irrigation with NaOCl and the passive ultrasonic irrigation technique. Rev Mater Plast.2017. 54(1). 122-124, ISSN 0025-5289, FI:1,248

7.Vlasa A , Biris, C.,Pacurar M, **Bud A.**, Bud, E, Bukhari C, Buka I, Molnar Varlam C, M. Maris, M.,Lazar L. The effect of enamel matrix derivate proteins emd on ortodontically induced bone resorption based on mini-implants. Rev Chim. 2017 68(7):1457-1459, ISSN 0034-7752, FI:1.412

8. Esian D,Man A, Pop S, Earar K, Budacu C,Cerghizan D, **Bud A**, Bica C An in vitro study of the antimicrobial activity of Mineral Trioxide Agaregate and of Calcium Hydroxide on certain species of obligate or facultative anaerobic bacteria . A Comparative Evaluation On Young Permanent Teeth. Rev Chim. 2016.67 (6):1207-1209 , ISSN 0034-7752,FI:1,232

Articole publicate în reviste cotate ISI fără factor de impact

1. Eşian D, **Jurcă A**, Bica C. Determination of pulse-oximetra efficiency as a noninvasive method of assessing dental pulp vitality in children. Proceedings of 49th Annual Scientific Meeting of the Eur S Clin Invest. 2015: 171-177

Articole publicate în reviste indexate BDI în calitate de prim autor

1. **Bud A**, Vartolomei A C, Bud E,Zalana A, Pacurar M. Dentists' attitude towards their role in children and adolescent obesity control in the dental office. R J S.2018; 64(3):142-149,ISSN 1843-0805

2. **Bud (Jurcă) A**, Chibeleian M, Pacurar M, Esian D, Muica (Nagy-Bota) Monica, Bud E. Correlation Between Bmi, Dental Caries And Salivary Buffer Capacity In A Sample Of Children From Mures County, Romania. ESJ 2015; 11(1) : 38-46. ISSN 1857-7881

3. **Bud A**, Lazăr L, Păcurar M, Bică C, Chibeleian M, Bud E . Dental age assesment using Demirjan's Method – a radiographic study. ESJ.2014; 10 (36): 51-60, ISSN 1857-7881

4. Esian D, Bica C, **Jurcă A**. Determination of risk in caries development in patients carriers of fixed appliances. Medicine in evolution.2013.19(4) :715-723,ISSN 2065-376X

Articole publicate în reviste indexate BDI în calitate de coautor

1. Vlasa A, Yero Eremie L, Lazar L, **Bud A**, Pacurar M, Bud E, Biris C. Correlation between orthodontic forces and root resorbtion-a systematic review of the literature Journal of Interdisciplinary medicine 2016.1(2):142-145

2. Vlasa A, Biriş C, Lazăr L, **Bud A**, Păcurar M, Bud E, Yero Eremie L. Detection and Quantification of Periodontopathogenic Bacteria in Subgingival Plaque Samples on Patients Undergoing Orthodontic Treatment. Journal of Interdisciplinary Medicine.2016. 1(2):165-167,ISSN 2501-5974

3. Nagy-Bota M, **Jurcă A**, Halmaciu I , Pop M , Pacurar M. Incidence of impacted teeth- a radiographic study. Acta Medica Transilvanica. 2014.2(3):322-324,ISSN 2285-7079

4. Chibeleian M, **Jurcă A**, Halitchi L, Pacurar M. Statistical study of malocclusion in a population of central Romania region. IJMD.2014 .4 (3):216-221,ISSN 2066-6063,autor corespondent

5 .Manuela Chibeleian (Cireş-Mărginean), Anamaria Jurcă, Sorana-Maria Bucur, Monica-Cristina Muica (Nagy-Bota), Mariana Păcurar. Facial Profile Characteristics Evaluation in a Population of Central Romania Region. Acta Medica Marisiensis 2014.60, (2):53-56,ISSN 2068-3324, Autor corespondent

6. Nagy-Bota(Muica) M, Păcurar M, (Chibeleian) Cireş-Marginean M, **Jurcă A**, (Coşarcă) Lup A, Tudor A. A Retrospective Longitudinal Study Regarding The Dental Anomalies Of Position With Eruptive Etiology. Acta Medica Marisiensis 2013.59(3):148-150, ISSN 2068-3324

7. Bud E, Popşor S, **Jurcă A**, Martha K, Păcurar M. Craniofacial morphology of patients with

hypodontia. Revista Română de anatomie funcțională și clinică, macro- și microscopică și de Antropologie. 2011.10 (.3) :303-308, ISSN 1583-4026

8. Bud E, Popșor S, **Jurcă A**, Cormoș Suci B. Statystical study on the prevalence of non-syndromic hypodontia in youts .Acta Medica Transilvanica.2011.2(.3):185-186, ISSN 2285-7079

Rezumate publicate în volumele unor manifestări științifice

In suplimente de reviste ISI care apar pe Web of Science

1. Eșian D, **Jurcă A**, Bica C. Determination of pulse-oximetra efficiency as a noninvasive method of assessing dental pulp vitality in children. Proceedings of 49th Annual Scientific Meeting of the European Society of Clinical Investigation. Cluj Napoca, mai 2015. Eur J Clinical Investigation, 2015, 45(supplem 2):84, ISSN 0014-2972, FI:2,687

In suplimente de reviste ISI care nu apar pe Web of Science

1. Bica C, Cosma C, Esian D, Gyergyay R, **Bud A**, Martha K. Occlusal characteristics of primary dentition and the prevalence of malocclusion in preschool children. 25th Congress of the International Association of Paediatric Dentistry, Glasgow, iulie 2015. Int J Paediatric Dentistry, 2015, 25(suppl 1):167-168, ISSN 1365-263x, IF 1,303

2. **Bud A**, Eșian D, Bica C, Pop S, Bud E. Interdisciplinarity management of a young patient with hypodontia: an orthodontic-restorative-surgical approach. European Human Genetics Conference, Glasgow, iunie 2015. Eur J Human Genetics, 2015, 23(suppl 1):393, ISSN 1018-4813, IF 4,580

In reviste sau suplimente de reviste BDI

1. Eșian D, **Bud A**, Buzdugan O, Suci V, Bică C. The opinion of a student group regarding the current assessment system using Team based learning and Case based learning at Pediatric Dentistry Department. Sesiunea Științifică a cadrelor didactice UMF Tg-Mureș, dec 2017. Acta Medica Marisiensis, 2017, 63 (suppl 4) pg 66-67, ISSN 2068-3324

2. Vlasa A, **Bud A**, Bud E .Detection and quantification of periodontopathogenic bacteria in subgingival plaque samples using pcr thermal cycling technique International Congress for Students and Young Doctors "Asklepios" 2016 , Sibiu, 14-17 Aprilie 2016

3. Eșian D, **Bud A**, Gyergyay R, Panainte I, Bica C. Modern therapy of restoration of compromised dental structure base on dentin hybridization. Scientific Session of University Educational Staff, December 2016. Acta Medica Marisiensis 2016, 62(8):37, ISSN 2068-3324

4.**Jurcă A**, Bud E., Bică C, Eșian D, Gyergyay R, Chibeleian M, Păcurar M. Correlation between BMI, dental caries and salivary buffer capacity in a sample of children from Mures County, Romania. Acta Medica Marisiensis. 2014.60(supl 4):44, ISSN 2068-3324.

5. Gyergyay R, Bica C, Esian D, Bud A, Pacurar M, Martha K, Szekely M. Salivary Alpha-amylase variation in response to denatl treatment video viewing in children. Annual Conference of the Phd and PostDoc Students Acta Medica Marisiensis, 2014; 60(4):43

6.Chibeleian M, **Jurcă A**, Bud E, Pop S, Esian D, Pacurar M.Othodontic Treatment Need In A Group Of Children And Young Adults From Mures Region. Sesiunea Științifică A Cadrelor Didactice 12 Decembrie 2014

7.Chibeleian M, Pacurar M, Sita D, Bud E, **Jurcă A**, Pribac V.Aesthetic and dental evaluation of orthodontic treatment need in a group of children and adults from Mures region.Al V-lea Congres al asociatiei Romane de Straight wire,p40,16-18 mai 2014, Brasov

8.Eșian D, Păcurar M, **Jurcă A**, Bica C. Determination of risk in caries development in patients carriers of fixed appliances. Sesiunea Științifică a Cadrelor Didactice UMF Tg.Mureș, decembrie 2013. Acta Medica Marisiensis 2013, 59 (supl 4) pp 9, ISSN 2068-3324

9. Pacurar M, Esian D, Roman D, **Jurcă A**. Dentoalveolar parameters influenced by oral breathing in children8th Interim Seminar & Workshopof the European Academy of Paediatric Dentistry, 18th - 20th April 2013, Limassol, Cyprus

10 . Eșian D, Păcurar M, Bica C, **Jurcă A**, Bud E. Determination of correlation between the salivary level of streptococcus mutans and lactobacillus and the degree of caries-activity in children from urban and rural communities. Sesiunea Științifică a Cadrelor Didactice UMF Tg.Mureș, decembrie 2012. Acta Medica Marisiensis, 2012; 58(3):23, ISSN 2068-3324

11. Pop S, Păcurar M, Bratu C, Dudescu M, **Jurcă A**. Load deflection characteristics and yield strenght of nickel titanium,stainless steel and beta-titanium orthodontic archwires. . Acta Medica Marisiensis 2012,58(3):23 ISSN 2068-3324

12.Muica (Nagy-Bota) M C , Pacurar M, Cires-Marginean(Chibeleian) M , **Jurca A** , Lup(Cosarca) A S , Tudor A. A Retrospective Longitudinal Study Regarding The Dental Anomalies Of Position With Eruptive Etiology. Acta Medica Marisiensis 2012,58(3):17 ISSN 2068-3324

13. Păcurar M, **Jurcă A**, Pop S. Clinical and radiological studies on the possibilities of mandibular growth inhibition. Conferința cadrelor didactice UMF Tg. Mures Decembrie 2011, Acta Medica Marisiensis, 2011,57(3):68, ISSN 2068-3324
14. Pop S, Bratu C, Pacurar M, **Jurcă A** .Segmented archwire as an orthodontic approach of different malocclusions . Cases reports. Acta Medica Marisiensis, 2011, 57(3):70 ISSN 2068-3324
15. Pacurar M, Zetu I, **Jurcă A**, Kecseti S. Cephalometric Assessment Of Rapid Maxillary Expansion In Class II Division 1 Malocclusion Subjects.86th EOS Congress, Portoroz Slovenia,15-19 iun, 2010
16. Martha K, Suci M, Bud E, **Jurcă A**.Disfunctii temporomandibulare la pacienti cu diferite anomalii dentomaxilare –Revista de medicina si farmacie UMF Tg-Mures 2009, vol. 55 pag. 2