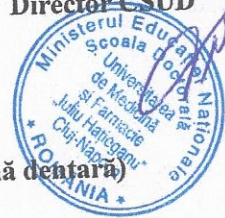


Aviz IOSUD,
Prof.dr. Nadim Al Hajjar
Director CSUD



Fișa de verificare a îndeplinirii standardelor minimale
(valabilă pentru obținerea atestatului de abilitare în Domeniul Medicină dentară)
(în conformitate cu O.M. 6129/20.12.2016)

Candidat BUDURU SMARANDA DANA

Nr. Crt.	Activitatea	Tipul activităților	Standarde minimale abilitare	Note asupra metodei de calcul	Gradul de îndeplinire
0	1	2	3	4	5
1.	Cercetare	a. Articole <i>in extenso</i> in reviste cotate ISI Thomson Reuters (articole în reviste cu factor de impact) în calitate de autor principal	minim 8 articole	<p>1. Buduru S, Gulei D, Zimta AA, Tigu AB, Cenariu D, Berindan-Neagoe I. The Potential of Different Origin Stem Cells in Modulating Oral Bone Regeneration Processes. Cells. 2019 Jan 8;8(1):29. doi: 10.3390/cells8010029. PMID: 30625993; PMCID: PMC6356555. IF 4.366, Q2 prim autor https://apps-whoofknowledge-com.am.e-information.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=2&SID=C2153BRbtAqftPyqfhE&page=1&doc=2</p> <p>https://www.mdpi.com/2073-4409/8/1/29/htm</p> <p>2. Zimta A, Baru O, Badea M, Buduru S, Berindan-Neagoe I. The Role of Angiogenesis and Pro-Angiogenic Exosomes in Regenerative Dentistry. Int J Mol Sci. 2019 Jan 18;20(2):406. doi: 10.3390/ijms20020406. PMID: 30669338; PMCID: PMC6359271. IF 4.556 Q1 autor de corespondență https://apps-whoofknowledge-com.am.e-information.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=9&SID=C2153BRbtAqftPyqfhE&page=1&doc=1</p> <p>https://www.mdpi.com/1422-0067/20/2/406/htm</p> <p>3. Onaciu A, Braicu C, Zimta A, Moldovan A, Stiuftuc R, Buse M, Ciocan C, Buduru S, Berindan-Neagoe I. Gold nanorods: from anisotropy to opportunity. An evolution update. Nanomedicine (Lond). 2019 May;14(9):1203-1226. doi: 10.2217/nnm-2018-0409. Epub 2019 May 10. PMID: 31075049. 2019/2, Nanomedicine, 14, 9. IF 4.3 Q2, autor corespondent https://apps-whoofknowledge-com.am.e-information.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=16&SID=C2153BRbtAqftPyqfhE&page=1&doc=1</p>	8 art

			<p>fhE&page=1&doc=1</p> <p>https://www.researchgate.net/profile/Anca_Onaciu/publication/333011922_Gold_nanorods_From_anisotropy_to_opportunity_An_evolution_update/links/5d60e471458515d6102078a2/Gold-nanorods-From-anisotropy-to-opportunity-An-evolution-update.pdf</p> <p>4. Negucioiu M, Popa D., Condor D., Culcitchi C., Prodan D., Moldovan M., Buduru S. Multivariate Assessment of Marginal Fit Concerning Two Types of Dental Inlays Obtained Through Two CAD-CAM Technology Scanning Methods-an in vitro Follow-up Study. Revista de chimie, 2019/9/1;70, 9 IF 1.755 Q3 ultim autor</p> <p>https://apps-whoofknowledge-com.am.e-nformation.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=23&SID=C2153BRbtAqftPyqfhE&page=1&doc=1</p> <p>https://revistadechimie.ro/pdf/10%20NEGUCIOIU%209%2019.pdf</p> <p>5. Ghiurca R., Buduru S., Bud M., Buduru R., Culcitchi C., Manziuc M., Zaharia L., Mesaros A. Adhesion assessment between composites using three different protocols. Materiale Plastice, Vol. 57 (1), 2020, 235-246, IF-1,517 Q4 autor correspondent</p> <p>https://apps-whoofknowledge-com.am.e-nformation.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=28&SID=C2153BRbtAqftPyqfhE&page=1&doc=1</p> <p>https://revmaterialeplastice.ro/pdf/27%20GHIURCA.%201%2020.pdf</p> <p>6. Costan V., Forna N., Ciurcanu O., Sulea D., Doscas A., Surlari Z., Bosinceanu D., Beznea A., Popa G.V., Fotea S., Ciofu M.L., Buduru S. Improvements to Biomaterials Structure Used in Acrylic Prostheses Materiale Plastice, 57 (3), 2020, 271-278. IF-1,517 Q4-ultim autor</p> <p>https://apps-whoofknowledge-com.am.e-nformation.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=33&SID=C2153BRbtAqftPyqfhE&page=1&doc=1</p> <p>https://revmaterialeplastice.ro/pdf/25COSTAN%203%2020.pdf</p>	
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			<p>7. Cimpean S, Pop-Ciutrla I, Buduru S, Pavel L, Florea D, Delean A, Moldovan M, Dulescu M, Berbec S, Voinescu D, Beznea A, Negucioiu M, Stefanescu V. Assessing Fracture Resistance of non Vital Teeth Using Two Different Composite Systems: Short-Fibre-Reinforced Composite and Glass Fibre Post with Microfilled Hybrid Composite. Mater. Plast.[internet]. 2020 Dec;57(4):286-296. IF-1,517 Q4 autor de corespondență</p> <p>https://apps-webofknowledge-com.am.e-information.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=C3WxQj59f5tzhUt6mi9&page=1&doc=1</p> <p>https://doi.org/10.37358/MP.20.4.5427.</p> <p>8. Baru O, Nutu A, Braicu C, Cismaru A, Berindan-Neagoe I, Buduru S, Badea M. Angiogenesis in Regenerative Dentistry: Are We Far Enough for Therapy? Int J Mol Sci. 2021 Jan 19;22(2): E929. doi: 10.3390/ijms22020929. PMID: 33477745. IF 4.556, Q1 autor de corespondență</p> <p>https://apps-webofknowledge-com.am.e-information.ro/InboundService.do?product=WOS&Func=Frame&DestFail=https%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C3yGrJDOikhaZBjObIF&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000611340200001</p>	
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		<p>b. Articole publicate în reviste citate în baze de date internaționale (BDI) in extenso în calitate de autor principal</p>	<p>minim 20 articole</p>	<p>1. Condor D., Culcitchi C., Baru O., Czinna J., Buduru S. A review of antimicrobial photodynamic therapy (aPDT) in periodontitis -, Balneo Research Journal, DOI: http://dx.doi.org/10.12680/balneo.2020.308 Vol.11, No.1, February 2020 p: 09–13, ultim autor, ISI fara IF, ESCI</p> <p>https://apps-whoofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=https%3A%2F%2Fwww.whoofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RR C&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000514812700002</p> <p>http://bioclima.ro/Balneo308.pdf</p> <p>2. Kui A, Tisler C., Ciumasu A., Almasan O, Condor D. Buduru S. Effect of Low Level Laser Therapy (LLLT) on muscle pain in temporomandibular disorders – an update of literature, Balneo Research Journal DOI: http://dx.doi.org/10.12680/balneo.2020.309 Vol.11, No.1, February 2020 p: 14–19, ultim autor, ISI Fara IF, ESCI</p> <p>https://apps-whoofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.whoofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RR C&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000514812700003</p> <p>http://bioclima.ro/Balneo309.pdf</p> <p>3. Buduru S., Almășan O, Buduru R, Mițariu M, Moroșanu M, Fluerașu M, Constantiniuc M., Discrepancy between centric relation and habitual occlusion and temporomandibular disorder symptoms International Journal of Medical Dentistry, vol 24(1), 2020, 59-65. prim autor, ISI fara IF, ESCI</p> <p>https://apps-whoofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.whoofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RR C&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000533782200010</p>	<p>25 art. din care:</p> <p>9 ISI fara IF</p> <p>Si 16 art. BDI</p>
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4. Kui A., Ciumașu A. Negucioium, Tisler C., Almasan O., Iacob S., Ciurea A., **Buduru S.**, Management of temporo-mandibular disorders with ultrasound therapy and transcutaneous electrical nerve stimulation Balneo Research Journal DOI: <http://dx.doi.org/10.12680/balneo.2020.334> Vol.11, No.2, May 2020 p: 164–168., **ultim autor, ISI fara IF, ESCI**

https://apps-whoofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.whoofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000531003300011

https://www.researchgate.net/publication/341392836_Management_of_temporomandibular_disorders_with_ultrasound_therapy_and_transcutaneous_electrical_nerve_stimulation_-_a_literature_update

5. Fluerașu M, Almășan O, Constantiniuc M, Kui A, Balhuc S, Iacob S, Manziuc M, **Buduru S.** Temporomandibular joint and occlusal changes in subjects with awake and sleep bruxism. International Journal of Medical Dentistry, vol 24 (2), 2020, 235-242. **ultim autor, ISI fara IF, ESCI**

https://apps-whoofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.whoofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000540928700018

https://www.researchgate.net/profile/Andreea_Kui/publication/342515625_TEMPOROMANDIBULAR_JOINT_AND_OCCLUSAL_CHANGES_IN_SUBJECTS_WITH_AWAKE_AND_SLEEP_BRUXISM/links/5ef90026299bf18816ee865d/TEMPOROMANDIBULAR-JOINT-AND-OCCLUSAL-CHANGES-IN-SUBJECTS-WITH-AWAKE-AND-SLEEP-BRUXISM.pdf

6. Kui A, **Buduru S.**, Pacurar M, Socaciu I, Berar A, Balhuc S, Ciurea A, NegucioiuM, Prevalence of disc displacements with reduction in temporo-mandibular joint in young people – a preliminary study, Romanian journal of Oral Rehabilitation, Vol12, nr.2, 2020,198-204. **autor corespondent, ISI fara IF, ESCI**

<https://apps-whoofknowledge-com.am.e->

			<p>nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000545432200024</p> <p>https://www.researchgate.net/publication/342591872_prevalence_of_disc_displacements_with_reduction_in_temporo-mandibular_joint_in_young_people_-_a_preliminary_study</p> <p>7. Tişler C., Badea M. , Buduru S. , Kui A., Floria M., Popescu Ş., Mitariu M., Negucioiu M, Biofilm Inactivation using Photodynamic Therapy in Dentistry: a review of literature, Balneo Research Journal, DOI:http://dx.doi.org/10.12680/balneo.2020.353 Vol.11, No.3, September 2020 p: 279–287. autor corespondent, ISI fara IF, ESCI</p> <p>https://apps-webofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000583709900009</p> <p>http://bioclima.ro/Balneo353.pdf</p> <p>8. Berar A., Constantiniuc M, Kui A, Fluerasu M, Iacob S, Manziuc M, Mitariu L, Stricatu N, Buduru S., Temporomandibular disfunction and angle class ii/2 malocclusion. International Journal of Medical Dentistry, vol 24 (3), 2020, 434-441. ultim autor, ISI fara IF, ESCI</p> <p>https://apps-webofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000585247100017</p> <p>https://www.mdpi.com/1422-0067/22/2/929/htm</p> <p>9. Kui A, Negucioiu M, Berar A, Fluerasu M, Iacob S, Manziuc M, Buduru S, Medical Students Perception about Online Teaching Methods during COVID-19 Pandemic. Journal of Evolution of Medical and Dental sciences, vol. 9, nr. 48, nov. 2020, 3638-3642. ultim autor, ISI fara IF, ESCI</p>	
--	--	--	---	--

			<p>https://apps-webofknowledge-com.am.e-nformation.ro/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=C2153BRbtAqftPyqfhE&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000596870700008</p> <p>https://www.researchgate.net/publication/346718520_Medical_Students'_Perception_about_Online_Teaching_Methods_during_COVID-19_Pandemic</p> <p>10. Buduru S, Culic B, Talmaceanu D, Pal A, A comparative study of the accuracy of five CAD-CAM systems 2019/4, Medicine and pharmacy reports, 92, 2, prim autor, BDI, PUBMED</p> <p>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6510363/</p> <p>https://pubmed.ncbi.nlm.nih.gov/31086848/</p> <p>11. Buduru S, Prigoană. A, Baru O, Manziuc M, Ciutrilă S, Mesaroş A, Studiu Clinic Privind Reconstrucția Protetică A Dinților Tratați Endodontic. 2019/10/1, Romanian Journal of Stomatology, 65, 4 prim autor, BDI, EBSCO</p> <p>https://view.publitas.com/amph/rjs_2019_4_art-05/page/1</p> <p>http://revistemedicale.amaltea.ro/Romanian_Journal_of_STOMATOLOGY/Revista_Romana_de_STOMATOLOGIE-2019-Nr.4/RJS_2019_4_Art-05.pdf</p> <p>12. Buduru S, Mesaros A, Talmaceanu D, Baru O, Ghiurca R, Cosgarea R, Occlusion in the digital era: a report on 3 cases 2019/12, Medicine and Pharmacy Reports, 92. Suppl No 3. prim autor, BDI,PUBMED</p> <p>https://pubmed.ncbi.nlm.nih.gov/31989114/</p> <p>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6978925/</p> <p>13. Buduru S, Muth A, Balhuc S, Buduru R, Mitariu M, Negucioiu M, Teodorescu E, Kui A, Etiology and treatment of the noncarious cervical lesions – literature update, Romanian Journal of Stomatology, vol LXVI, nr. 1, 2020, 11-16. prim autor, BDI, EBSCO</p> <p>http://revistemedicale.amaltea.ro/Romanian_Journal_of</p>
--	--	--	--

STOMATOLOGY/Revista Romana de STOMATOL
OGIE-2020-Nr.1/RJS_2020_1_Art-02.pdf

14. Ciurea A., **Buduru S.**, Ciortea C., Tabita Suci
L., Boca I., Is ultrasound screening after tomosynthesis
justified in patients with a personal history of breast
cancer? *Medicine in Evolution*, Vol. XXVI, Nr. 1, **2020**,
8-13. **autor corespondent, INDEX COPERNICUS,**
BDI,

http://medicineinevolution.umft.ro/2020/1_2020-cu_coperta_4.pdf

15. **Buduru S.**, Berar A, Pinet M, Almășan O,
Fluerașu M, Iacob S, Balhuc S, Kui A. Orthodontic
therapy and the prevalence of temporomandibular
dysfunction *HVM Bioflux* **2020;12(2):53-58. prim
autor, BDI, EBSCO**

<http://www.hvm.bioflux.com.ro/docs/2020.53-58a.pdf>

16. Berar A, **Buduru S**, Mîrza T, Iacob S, Dragomir
C., Matros L,Constantiniuc M. Increased serum
interleukin 6 in experimental periapical periodontitis
associated with metabolic bone disease., *Health, Sports
& Rehabilitation Medicine* Vol. 21, no. 1, January-
March **2020**, 28–32 **autor corespondent, BDI, EBSCO,**
Index Copernicus

[http://jhsrm.org/magazine/005/HSRM%20\(PM3\)_Nr.1\(79\)_2020m.pdf](http://jhsrm.org/magazine/005/HSRM%20(PM3)_Nr.1(79)_2020m.pdf)

17. **Buduru S**, Finta E, Almasan O, Fluerașu M,
Manziuc M, Iacob S, Culcitchi C, Negucioiu M.
Clinical occlusion analysis versus semi-adjustable
articulator and virtual articulator occlusion analysis,
Medicine and Pharmacy Reports, VOL 93 NO 3 (2020),
292-96. **prim autor, BDI, PUBMED**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7418843/>

18. **Buduru S.**, Fluerașu M., Suci A., Kui A.,
Culcitchi C., Manziuc M., Buduru R., Mitariu M.,
Negucioiu M., Buzatu R. Prognosis evaluation in dental
aesthetic rehabilitations using 2 types of ceramic veneers
in a Romanian study group. *Medicine in Evolution*, Vol.
XXVI, Nr. 2, **2020**, 190-197. **prim autor, BDI, INDEX
COPERNICUS**

http://medicineinevolution.umft.ro/2020/2_2020-cu_coperta.pdf

19. Buzatu R., Szuhanek C.A., Bolos O.C.,
Valceanu A.S., **Buduru S.** Biomimetic restoration of

			<p>dental trauma in the frontal area. <i>Medicine in Evolution</i>, Vol. XXVI, Nr. 2, 2020, 205-212. ultim autor, BDI, INDEX COPERNICUS</p> <p>http://medicineinevolution.umft.ro/2020/2_2020-cu_coperta.pdf</p> <p>20. Buduru S, Kui A, Doukaki D, Mitariu L, Manziuc M, Olteanu C, Almasan O. Correlations between occlusal changes and musculoskeletal manifestations in patients with temporo-mandibular dysfunction versus patients without temporo-mandibular dysfunction <i>Romanian Journal of Stomatology</i> 2020; Vol.LXVI(1), p.103-109. prim autor, BDI, EBSCO</p> <p>https://rjs.com.ro/articles/2020.2/RJS_2020_2_Art-07.pdf</p> <p>https://view.publitas.com/amph/rjs_2020_2_art-07/page/1</p> <p>21. Kui A, Buduru S, Iacob S, Manziuc M, Mitariu L, Negucioiu M. The use of occlusal splints in the management of temporomandibular disorder. <i>Health, Sports & Rehabilitation Medicine</i> Vol. 21, no. 2, April-June 2020, 82–87, autor corespondent, BDI, EBSCO, INDEX COPERNICUS</p> <p>http://jhsrm.org/health-sports-rehabilitation-medicine-vol-21-no-2-april-june-2020/the-use-of-occlusal-splints-in-the-management-of-temporomandibular-disorder/</p> <p>22. Kui A., Buduru S., Ismail A., Jiglău-Labuneț A., Negucioiu M., Buzatu R. Assessing patients' perceptions on dental esthetics, <i>Medicine in Evolution</i>, Vol. XXVI, Nr. 3, 2020, 322-329. autor corespondent, BDI, INDEX COPERNICUS</p> <p>http://medicineinevolution.umft.ro/2020/3_2020-cu_coperta.pdf</p> <p>23. Buduru S, Balhuc S, Ciumasu A, Kui A, Ciobanu C, Almasan O, Manziuc M, Negucioiu M. Temporomandibular dysfunction diagnosis by means of computerized axiography <i>Medicine and Pharmacy Reports</i>, VOL 93 NO 4 (2020),416-421. prim autor, BDI,PUBMED</p> <p>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7664731/</p> <p>24. Cimpean S, Varvara A, Buduru S, Ciutritla S, Hedesiu M, Ciurea A, Colceriu Burtea L. CBCT Evaluation of Changes in Root Canal Geometry Induced</p>	
--	--	--	--	--

			<p>by the Chemical Structure of NiTi Alloys of Three Rotary Systems Revista de chimie, 2020, 71, 6 pg. 170-177 autor corespondent, BDI, CAS, SJR</p> <p>https://www.revistadechimie.ro/Articles.asp?ID=8181</p> <p>25. Pop S, Contac L, Ghiman A, Moldovan D, Suciu V, Kantor J, Bratu D., Buduru. S. Evaluation of the correlation between impacted canine and malocclusions. Acta Stomatologica Marisiensis Journal, Volume 3: Issue 1, 275-281. ultim autor, BDI, EBSCO</p> <p>https://content.sciendo.com/view/journals/asmj/3/1/article-p275.xml?language=en</p>	
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Cluj – Napoca,

10.03.2021

Semnătura

