



STANDARDE MINIMALE NECESARE ȘI OBLIGATORII PENTRU OBTINEREA ATESTATULUI DE ABILITARE ÎN CADRUL IOSUD UMF IAȘI

Conform

1. Ordinului ministrului educației naționale și cercetării științifice nr. 6.129/2016 privind aprobarea standardelor minime necesare și obligatorii pentru conferirea titlurilor didactice din învățământul superior
2. Metodologiei privind organizarea și desfășurarea procesului de obținere a atestatului de abilitare în IOSUD - UMF IAȘI

1. STANDARD MINIMAL ARTICOLE ISI AUTOR PRINCIPAL*

*calitatea de autor principal este atribuită pentru primul autor, ultimul autor, autorul corespondent, sau alți autori a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuție primului autor sau a autorului corespondent

Domeniul Medicină, Farmacie: 10 articole, publicate pe parcursul întregii activități

Domeniul Medicină Dentară: 8 articole în reviste cu factor de impact >0.3, de la ultima promovare sau ultimii 5 ani (pentru candidații care provin din afara sistemului de învățământ)

RAPORTARE ARTICOLE ISI AUTOR PRINCIPAL

(listă, cu link-urile corespunzătoare pentru verificare, active)

1. Baci ER, Savin CN, Tatarciuc M, Martu I, Butnaru OM, Aungurencei AE, Mihalache AM, **Diaconu-Popa D**. Experimental Study on Mechanical Properties of Different Resins Used in Oral Environments, Med Lith, 2023, 59(6): art. no 1042 (Q3). IF=2.6
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10301556/pdf/medicina-59-01042.pdf>
[standarde minime\isi\2023.ML.59.6.1042.pdf](#)
2. Budala DG*, Martu MA, Maftai GA, **Diaconu-Popa DA**^{*1}, Danila V*, Luchian I. The Role of Natural Compounds in Optimizing Contemporary Dental Treatment-Current Status and Future Trends, J Func Biomater, 2023, 14(5): art. no 273 (Q2). IF=4.8
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10218970/pdf/jfb-14-00273.pdf>
[standarde minime\isi\2023.JFB.14.5.273.pdf](#)
3. Goriuc A, Foia L, Cojocar K, **Diaconu-Popa D**², Sandu D, Luchian I. The Role and Involvement of Stem Cells in Periodontology, Biomedicines, 2023, 11(2): art. no 387. IF=4.7
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9953576/pdf/biomedicines-11-00387.pdf>

¹ *these authors contributed equally to this work

² corresponding author

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4. Geletu GL, Burlacu A, Baci ER, **Diaconu-Popa D³**, Murariu A, Foia LG, Ungureanu L, Onica N. Various Surgical Interventions in Treating Odontogenic Keratocyst: A Radiological Case Report, Healthcare, 2023, 11(3): art. no 416 (**Q1**). [IF=2.8](#)
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[standarde minimale\isi\2023.H.11.3.416.pdf](#)
5. Martu I, Murariu A, Baci ER, Savin CN, Foia I, Tatarciuc M, **Diaconu-Popa D**. An Interdisciplinary Study Regarding the Characteristics of Dental Resins Used for Temporary Bridges, Med Lith, 2022, 58(6): art. no 811 (**Q3**). [IF=2.6](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9231152/pdf/medicina-58-00811.pdf>
[standarde minimale\isi\2022.ML.58.6.811.pdf](#)
6. Murariu A*, Baci ER, Bobu L, **Diaconu-Popa D⁴**, Zetu I*, Geletu G, Vasluianu RI, Hurjui L. Knowledge, Practice, and Awareness of Oral Cancer and HPV Infection among Dental Students and Residents: A Cross-Sectional Study, Med Lith, 2022, 58(6): art. no 806 (**Q3**). [IF=2.6](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9228335/pdf/medicina-58-00806.pdf>
[standarde minimale\isi\2022.ML.58.6.806.pdf](#)
7. Martu C*, Martu MA, Maftai GA, **Diaconu-Popa DA⁵**, Radulescu L. Odontogenic Sinusitis: From Diagnosis to Treatment Possibilities-A Narrative Review of Recent Data, Diagnostics, 2022, 12(7): art. no 1600 (**Q2**). [IF=3.6](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9319441/pdf/diagnostics-12-01600.pdf>
[standarde minimale\isi\2022.D.12.7.1600.pdf](#)
8. Sufaru IG*, Martu MA, Luchian I, Stoleriu S*, **Diaconu-Popa D⁶**, Martu C*, Teslaru S, Pasarin L, Solomon SM. The Effects of 810 nm Diode Laser and Indocyanine Green on Periodontal Parameters and HbA1c in Patients with Periodontitis and Type II Diabetes Mellitus: A Randomized Controlled Study, Diagnostics, 2022, 12(7): art. no 1614 (**Q2**). [IF=3.6](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9319308/pdf/diagnostics-12-01614.pdf>
[standarde minimale\isi\2022.D.12.7.1614.pdf](#)
9. Laza GM*, Sufaru IG, Martu MA, Martu C*, **Diaconu-Popa D⁷**, Jelihovschi I, Martu S. Effects of Locally Delivered Minocycline Microspheres in Postmenopausal Female Patients with Periodontitis: A Clinical and Microbiological Study, Diagnostics, 2022, 12(6): art. no 1310 (**Q2**). [IF=3.6](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9221947/pdf/diagnostics-12-01310.pdf>
[standarde minimale\isi\2022.D.12.6.1310.pdf](#)

2. STANDARD MINIMAL ARTICOLE ISI COAUTOR

Domeniul Medicină, Farmacie: 5 articole, publicate pe parcursul întregii activități

RAPORTARE ARTICOLE ISI COAUTOR

(listă, cu link-urile corespunzătoare pentru verificare, active)

Neaplicabil

³ corresponding author

⁴ *these authors contributed equally to this work

⁵ *these authors contributed equally to this work

⁶ *these authors contributed equally to this work

⁷ *these authors contributed equally to this work

3. STANDARD MINIMAL FACTOR CUMULAT DE IMPACT*

*se calculează ca sumă a factorilor de impact a revistelor în care au fost publicate articolele în calitate de autor principal, în anul apariției articolului

Domeniul Medicină, Farmacie: 10, pe parcursul întregii activități

Domeniul Medicină Dentară: 2.4, de la ultima promovare sau ultimii 5 ani (pentru candidații care provin din afara sistemului de învățământ)

RAPORTARE FACTOR CUMULAT DE IMPACT

(cifră, calculată conform indicațiilor, cu link-urile corespunzătoare pentru verificare, active)

30.9

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[2.6](#) + [4.8](#) + [4.7](#) + [2.8](#) + [2.6](#) + [2.6](#) + [3.6](#) + [3.6](#) + [3.6](#)

4. STANDARD MINIMAL INDICE HIRSCH*

Domeniul Medicină, Medicină Dentară, Farmacie = 6

*conform ISI Web of Science, Core Collection, Thomson Reuters

RAPORTARE INDICE HIRSCH

(cifră, cu link-urile corespunzătoare pentru verificare, active)

7

[standarde minimale\h-index WSCC.pdf](#)

<https://www.webofscience.com/wos/author/record/46488657>

5. STANDARD MINIMAL ARTICOLE BDI*

Domeniul Medicină Dentară: 20 articole de la ultima promovare, în calitate de autor principal

*echivalare = 1 articol ISI autor principal = 3 articole BDI autor principal, dar nu invers

RAPORTARE ARTICOLE BDI

(listă, cu link-urile corespunzătoare pentru verificare, active)

1. Luchian I, Sandu D, Antohe M, Martu MA, Goriuc A, Nichitean G, Martu I, Tapu I, Budala DG, **Diaconu-Popa D**⁸, Tatarciuc MS. The evaluation of three different composite resins used for periodontal splints: an ultramorfological analysis, Rom J Oral Rehabil, 2023, 15(1): 122-130. [IF=0.7](#)
<https://www.rjor.ro/wp-content/uploads/2023/04/THE-EVALUATION-OF-THREE-DIFFERENT-COMPOSITE-RESINS-USED-FOR-PERIODONTAL-SPLINTS-AN-ULTRAMORFOLOGICAL-ANALYSIS-1.pdf>
[standarde minimale\bdi\2023.RJOR.15.1.122-130.pdf](#)
2. Nichitean G, Luchian I, Martu I, **Diaconu-Popa D**⁹, Goriuc A, Tibeica C, Butnaru O, Bejan O, Tatarciuc M, Ursu RG. Towards a better diagnosis and prognosis in peri-implant disease from a microbiological perspective. A narrative review, Rom J Oral Rehabil, 2023, 15(1): 101-114. [IF=0.7](#) (1 articol cotate ISI autor principal echivalent cu 3 articole BDI autor principal)
<https://www.rjor.ro/wp-content/uploads/2023/04/TOWARDS-A-BETTER-DIAGNOSIS-AND-PROGNOSIS-IN-PERI-IMPLANT-DISEASE-FROM-A-MICROBIOLOGICAL-PERSPECTIVE.-A-NARRATIVE-REVIEW-1.pdf>
[standarde minimale\bdi\2023.RJOR.15.1.101-114.pdf](#)

⁸ all authors had an equal contribution equal with first author

⁹ all authors have contributed equally as the first author

3. **Diaconu-Popa D**, Tatarciuc M, Vitalariu A, Pacuraru I, Luca O. Direct digital technology for ceramic dental bridge realization, Rom J Oral Rehabil, 2021, 13(2): 218-222 (ESCI-WSCC)
<https://www.rjor.ro/wp-content/uploads/2021/07/DIRECT-DIGITAL-TECHNOLOGY-FOR-CERAMIC-DENTAL-BRIDGE-REALIZATION.pdf>
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4. Vitalariu A, Tatarciuc M, **Diaconu-Popa D**¹⁰, Chonta I, Stafie CS. Polyetheretherketone in dental implants. a review, Rom J Oral Rehabil, 2021, 13(2): 36-42 (ESCI-WSCC)
<http://rjor.ro/wp-content/uploads/2021/07/POLYETHERETHERKETONE-IN-DENTAL-IMPLANTS.-A-REVIEW.pdf>
standarde minimale\bdi principal\2021.RJOR.13.2.36-42.pdf
5. Tatarciuc M, Vitalariu A, **Diaconu-Popa D**. Digital technologies in dental laboratory, Rom J Oral Rehabil, 2021, 13(2): 122-131 (ESCI-WSCC)
<https://www.rjor.ro/wp-content/uploads/2021/07/DIGITAL-TECHNOLOGIES-IN-DENTAL-LABORATORY1.pdf>
standarde minimale\bdi principal\2021.RJOR.13.2.122-131.pdf
6. **Diaconu-Popa D**, Vitalariu A, Aungurencei A, Holban-Cioloaca C, Tatarciuc M. Treatment of complete edentulism using the all-on-4 system. a case report, Int J Med Dent, 2021, 25(3): 397-400 (ESCI-WSCC)
<https://ijmd.ro/wp-content/uploads/2021/10/021-Diana-Diaconu-Pop.pdf>
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7. Tatarciuc M, Luchian I, Vitalariu A, Martu I, **Diaconu-Popa D**. Study regarding the technologies for complete dentures realization, Rom J Oral Rehabil, 2021, 13(3): 200-211 (ESCI-WSCC)
<https://rjor.ro/wp-content/uploads/2021/10/STUDY-REGARDING-THE-TECHNOLOGIES-FOR-COMplete-DENTURES-REALIZATION.pdf>
standarde minimale\bdi principal\2021.RJOR.13.3.200-211.pdf
8. **Diaconu-Popa D**, Tatarciuc M, Vitalariu A. Digital technology for removable partial denture realization. case report, Med-Surg J, 2021, 125(1): 170-174 (ESCI-WSCC)
<https://www.revmedchir.ro/index.php/revmedchir/article/view/2359/1743>
standarde minimale\bdi principal\2021.RMC.125.1.170-174.pdf
9. **Diaconu-Popa D**, Vitalariu A, Matei D, Matei A, Tatarciuc M. Digital technologies in fixed prostheses, Rom J Med Dent Educ, 2021, 10(1): 113-122 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2021/03/DIGITAL-TECHNOLOGIES-IN-FIXED-PROSTHESES.pdf>
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10. Tatarciuc M, Vitalariu A, **Diaconu-Popa D**. Technological possibilities for full dentures realization, Rom J Med Dent Educ, 2020, 9(4): 95-102 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2020/09/TECHNOLOGICAL-POSSIBILITIES-FOR-FULL-DENTURES-REALIZATION.pdf>
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11. **Diaconu-Popa D**, Vitalariu A, Tatarciuc M. Digital technologies for complete dentures realization, Rom J Med Dent Educ, 2020, 9(2): 43-49 (DOAJ)
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¹⁰ all authors have equal contribution with the first author

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12. **Diaconu-Popa D**, Vitalariu A, Matei D, Tatarciuc M. Technologies for all ceramic fixed dental prosthesis realization, Rom J Oral Rehabil, 2020, 12(3): 239-248 (ESCI-WSCC)
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13. **Diaconu-Popa D**, Sedze JP, Vitalariu A, Luca O, Aungurencei O, Holban-Cioloaca C, Tatarciuc M. Technological aspects in aesthetic rehabilitation of full dentures, Rom J Oral Rehabil, 2020, 12(2): 97-103 (ESCI-WSCC)
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[standarde minimale\bdi principal\2020.RJOR.12.2.97-103.pdf](#)
14. **Diaconu-Popa D**, Tatarciuc M, Cioloaca C, Vitalariu A. Minimally invasive bridge inlay-retained - an option for fixed dental prosthesis. case report, Med-Surg J, 2020, 124(2): 332-336 (ESCI-WSCC)
<https://www.revmedchir.ro/index.php/revmedchir/article/view/2127/1628>
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15. **Diaconu-Popa D**, Tatarciuc M, Vitalariu A. Study on the students attitude toward digital technology in dentistry, Rom J Med Dent Educ, 2019, 8(11): 47-55 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2020/04/r1-STUDY-ON-THE-STUDENTS-ATTITUDE-TOWARD-DIGITAL-TECHNOLOGY-IN-DENTISTRY.pdf>
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16. **Diaconu-Popa D**, Tatarciuc M, Braescu R, Vitalariu A. Possibilities of improving the mechanical parameters of the dental alloys, Rom J Med Dent Educ, 2019, 8(10): 35-42 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2020/03/POSSIBILITIES-OF-IMPROVING-THE-MECHANICAL-PARAMETERS-OF-THE-DENTAL-ALLOYS.pdf>
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17. Tatarciuc M, **Diaconu-Popa D**¹¹, Vitalariu A. Digital dentistry, Med-Surg J, 2019, 123(4): 735-738 (ESCI-WSCC)
<https://www.revmedchir.ro/index.php/revmedchir/article/view/1971/1565>
[standarde minimale\bdi principal\2019.RMC.123.4.735-738.pdf](#)
18. Tatarciuc M, **Diaconu Popa D**¹², Luca O, Vitalariu A. Thermic treatments influence on the structure and properties of dental alloys, Rom J Oral Rehabil, 2019, 11(2): 78-84 (ESCI-WSCC)
<https://www.rjor.ro/wp-content/uploads/2019/06/THERMIC-TREATMENTS-INFLUENCE-ON-THE-STRUCTURE-AND-PROPERTIES-OF-DENTAL-ALLOYS.pdf>
[standarde minimale\bdi principal\2019.RJOR.11.2.78-84.pdf](#)
19. **Diaconu-Popa D**, Tatarciuc M, Vitalariu A. Study on the mechanical behavior of the aesthetic inlays, Rom J Med Dent Educ, 2019, 8(6): 31-37 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2019/11/STUDY-ON-THE-MECHANICAL-BEHAVIOR-OF-THE-AESTHETIC-INLAYS.pdf>
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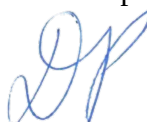
¹¹ corresponding author

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20. Tatarciuc M, Vitalariu A, Melinte A, Aungurenci A, **Diaconu Popa D**. Technological aspects in fast-back device realization, Rom J Med Dent Educ, 2019, 8(6): 38-44 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2019/11/TECHNOLOGICAL-ASPECTS-IN-FAST-BACK-DEVICE-REALIZATION.pdf>
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21. **Diaconu-Popa D**, Tatarciuc M, Vitalariu A, Luca O. Technological particularities of the implant-supported dental prostheses. case report, Med-Surg J, 2019, 123(3): 547-551 (ESCI-WSCC)
<https://www.revmedchir.ro/index.php/revmedchir/article/view/1872/1491>
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22. Tatarciuc M, Vitalariu A, **Diaconu-Popa D**. Follow up of the patients with removable partial dentures-technological aspects, Rom J Med Dent Educ, 2019, 8(5): 6-11 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2019/09/FOLLOW-UP-OF-THE-PATIENTS-WITH-REMOVABLE-PARTIAL-DENTURES-TECHNOLOGICAL-ASPECTS-1.pdf>
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23. Forna N, Tatarciuc M, Vitalariu A, Baci R, **Diaconu-Popa D**. The influence of the technological parameters on the characteristics of cast dental bridges, Rom J Oral Rehabil, 2018, 10(4): 13-19 (ESCI-WSCC)
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24. Melinte A, **Diaconu Popa D**¹³, Vitalariu A, Tatarciuc M, Luchian D. Measures to prevent contagious diseases in the first half of the nineteenth century, Rom J Med Dent Educ, 2018, 7(2): 101-106 (DOAJ)
<https://journal.adre.ro/wp-content/uploads/2019/01/MEASURES-TO-PREVENT-CONTAGIOUS-DISEASES-IN-THE-FIRST-HALF-OF-THE-NINETEENTH-CENTURY-1.pdf>
[standarde minimale\bdi principal\2018.RJMDE.7.2.101-106.pdf](#)
25. **Diaconu-Popa D**, Tatarciuc M, Vitalariu A. Evaluation of the air quality in dental laboratory, Rom J Oral Rehabil, 2018, 10(3): 142-147 (ESCI-WSCC)
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26. Tatarciuc M, **Diaconu-Popa D**¹⁴, Cotaie G, Vitalariu A. Technological steps in class ii edentation prosthetic rehabilitation-case report, Med-Surg J, 2018, 122(1): 194-197 (ESCI-WSCC)
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27. Vitalariu AM, **Diaconu-Popa D**¹⁵, Aungurenci A, Luca O, Tatarciuc M. Methods for identifying removable dentures, Int J Med Dent, 2017, 21(4): 300-303 (ESCI-WSCC)
https://ijmd.ro/wp-content/uploads/2019/07/ijmd_volume21_issue4_Anca-Mihaela-VI%C5%A2ALARIU.pdf
[standarde minimale\bdi principal\2017.IJMD.21.4.300-303.pdf](#)

Data,
17.07.2023

Conf. univ. dr. Diaconu-Popa Diana Antonela



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¹⁵ corresponding author