

Lista completă de lucrări din toată activitatea didactică

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1. Crișan AF, Oancea C, Timar B, Fira-Mladinescu O, Crișan A, Tudorache V. Cognitive impairment in chronic obstructive pulmonary disease. *PLoS One*. 2014 Jul 17;9(7):e102468. doi: 10.1371/journal.pone.0102468.
2. Crișan AF, Oancea C, Timar B, Fira-Mladinescu O, Tudorache V. Balance impairment in patients with COPD. *PLoS One*. 2015 Mar 13;10(3):e0120573. doi: 10.1371/journal.pone.0120573.
3. Pescaru CC, Crisan AF, Marc M, Trusculescu AA, Maritescu A, Pescaru A, Sumenkova A, Bratosin F, Oancea C, Vastag E. *A Systematic Review of Telemedicine-Driven Pulmonary Rehabilitation after the Acute Phase of COVID-19*. *J Clin Med*. 2023 Jul 24;12(14):4854. doi: 10.3390/jcm12144854.
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5. Maritescu A, Crisan AF, Pescaru CC, Stoicescu ER, Oancea C, Iacob D. *Effectiveness of Combined Pulmonary Rehabilitation and Progressive Muscle Relaxation in Treating Long-Term COVID-19 Symptoms: A Randomized Controlled Trial*. *J Clin Med*. 2024 Oct 18;13(20):6237. doi: 10.3390/jcm13206237.
6. Poplcean E, Crișan AF, Tudorache E, Hoge P, Mladin R, Oancea C. Unlocking Better Asthma Control: *A Narrative Review of Adherence to Asthma Therapy and Innovative Monitoring Solutions*. *J Clin Med*. 2024 Nov 7;13(22):6699. doi: 10.3390/jcm13226699.
7. Alexandru Florian C, Camelia Corina P, Adelina M, Vlad C, Roxana Ramona O, Emil Robert S, Cristian O. *Dual-task performance and balance in patients with severe COPD: a cross-sectional study*. *Ther Adv Respir Dis*. 2024 Jan-Dec;18:17534666241287302. doi: 10.1177/17534666241287302.
8. Crisan AF, Pescaru CC, Maritescu A, Stoicescu ER, Carunta V, Oancea C. The Impact of Chronic Obstructive Pulmonary Disease Severity on Psychological and Functional Outcomes: A Cross-Sectional Analysis. *J Clin Med*. 2025 Mar 10;14(6):1865. doi: 10.3390/jcm14061865.
9. Crișan AF, Pescaru CC, Maritescu A, Carunta V, Stoicescu ER, Oancea C, Amăricăi E, Onofrei RR. A 14-week structured breathing program: an investigation into its impact on psychological health parameters in university students. *BMC Public Health*. 2025 Apr 14;25(1):1395. doi: 10.1186/s12889-025-22585-8.
10. Maritescu A, Pescaru CC, Crisan AF, Stoicescu ER, Oancea C, Iacob D. The Effects of Progressive Muscle Relaxation on Mental Health and Sleep Quality in Adults with Cystic Fibrosis: A Randomized Controlled Trial. *J Clin Med*. 2025 Apr 18;14(8):2807. doi: 10.3390/jcm14082807.
11. Maritescu A, Crisan AF, Pescaru CC, Oancea C, Iacob D. The Psychological and Physical Benefits of Progressive Muscle Relaxation in Chronic Respiratory Diseases: A Systematic Review. *Medicina*. 2025; 61(6):1055. <https://doi.org/10.3390/medicina61061055>

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1. Voica AS, Oancea C, Tudorache E, Crisan AF, Fira-Mladinescu O, Tudorache V, Timar B. Chronic obstructive pulmonary disease phenotypes and balance impairment. *Int J Chron Obstruct Pulmon Dis*. 2016 Apr 29;11:919-25. doi: 10.2147/COPD.S101128.
2. Barata PI, Marc MS, Tudorache E, Frandes M, Crisan AF, Olar DC, Oancea C. Self-reported sleep disturbance and mild cognitive impairment in COPD patients with severe airflow limitation. *Clin Respir J*. 2021 Jul;15(7):808-814.
3. Barata, P.I.; Crisan, A.F.; Maritescu, A.; Negrean, R.A.; Rosca, O.; Bratosin, F.; Citu, C.; Oancea, C. Evaluating Virtual and Inpatient Pulmonary Rehabilitation Programs for Patients with COPD. *J. Pers. Med*. 2022, 12, 1764.
4. Marc, M.S.; Pescaru, C.C.; Costin, E.O.; Crisan, A.F.; Maritescu, A.; Pescaru, A.; Suppini, N.; Olteanu, G.E.; Traila, D.; Oancea, C.; et al. Large Lung Consolidation: A Rare Presentation of Pulmonary Sarcoidosis. *Life* 2024, 14, 44.
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6. Wellmann N, Marc MS, Stoicescu ER, Pescaru CC, Trusculescu AA, Martis FG, Ciorte I, Crisan AF, Balica MA, Velescu DR, Fira- Mladinescu O. Enhancing Adult Asthma Management: A Review on the Utility of Remote Home Spirometry and Mobile Applications. *J Pers Med*. 2024 Aug 11;14(8):852.

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1. Alexandru F.Crisan, Cristian Lazar, Emanuela Tudorache, Cristian Oancea, Ovidiu Fira-Mladinescu, Alexandru Crişan, Voicu Tudorache. Montreal cognitive assessment in COPD. *European Respiratory Journal*, vol 44 / supplement 58 / Sept 2014. Abstracts/ 24th International Congress Munich, Germany 6 –10 September 2014.
2. Alexandru F. Crişan, Cristian Oancea, Bogdan Timar, Ovidiu Fira-Mladinescu, Voicu Tudorache. Falls, an underestimated risk in COPD. *European Respiratory Journal*, vol 46 / supplement 59 / Sept 2015. Abstracts / 25th International Congress Amsterdam, Olanda 26 – 30 September 2015 (Best abstract in chronic care).
3. Alexandru F. Crisan, Camelia Pescaru, Adelina Maritescu, Vlad Carunta, Cristian Oancea, Emanuela Vastag. Breathing better, moving better: The benefits of inspiratory muscle training on balance and gait in severe COPD patients. *European Respiratory Journal* 2024; 64(suppl 68): PA1381; DOI: <https://doi.org/10.1183/13993003.congress-2024.PA1381>

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2. Tudorache Emanuela, Oancea Cristian, Crisan Alexandru, Pescaru Camelia, Fira-Mladinescu Ovidiu. Chronic obstructive pulmonary disease phenotypes, nutritional

status and the risk of falls. European Respiratory Journal Sep 2016, 48 (suppl 60) PA3743.

Articole publicate în extenso în reviste naționale BDI/B+ - autor principal

1. Alexandru F. Cisan, Voicu Tudorache, Ovidiu Fira-Mladinescu, Alexandru Crișan, Cristian Oancea. Pulmonary Rehabilitation during acute exacerbation of Chronic Obstructive Pulmonary Disease - non-invasive techniques. Medicine in Evolution, Volume XIX, Nr. 2, 2013.
2. Crișan Alexandru Florian. The role of the physiotherapist in pulmonary rehabilitation. Romanian Medical Journal - Volume LXVII, Suppl 6, 85 - 91, 2020.

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1. Voica Sorina Alina, Cristian Oancea, Tudorache Emanuela, Crisan Alexandru F, Fira-Mladinescu Ovidiu, Tudorache Voicu. The Importance Of Body Composition In Patients With Chronic Obstructive Pulmonary Disease. Medicine in Evolution Volume XXI, No. 4, 2015.
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4. Daniel Tăilă, Alexandru Florian Crișan. Pulmonary rehabilitation in obstructive pathology versus restrictive pathology. Romanian Medical Journal - Volume LXVII, Suppl 6, 81 - 84, 2020.
5. Marc Monica, Pescaru Camelia, Ilie Adrian Cosmin, Crișan Alexandru, Hoge Stanca Patricia, Trăilă Daniel. Effectiveness of pulmonary rehabilitation in improving quality of life in patients with different COPD stages. Balneo Research Journal. 2020;11(1):3–8.
6. Trăilă Daniel, Pescaru Camelia, Suppini Porojan Noemi, Mihuta Camil, Hoge Patricia, Crișan Alexandru, Ciumărean Lorena, Marc Monica. Neuromuscular electrostimulation as an adjuvant therapy to pulmonary rehabilitation programs in chronic obstructive pulmonary disease. Balneo Research Journal. 2020;11(1):80-84.
7. Pescaru Camelia, Crișan Alexandru. Update în reabilitarea respiratorie. Viața Medicală, editura Medichub Media, București, 2021, ISBN 978-606-94854-9-1.