

LISTA
LUCRĂRILOR ȘTIINȚIFICE
Conf. univ. Dr. Claudiu Avram

I. Teza de doctorat:

Titlul: "Recuperarea comprehensiva in sindromul metabolic", coordonator Prof. Univ. dr. Branea Ioan, sustinuta public pe data de 27.11.2009, la Universitatea de Medicină și Farmacie "Victor Babes" din Timisoara, finalizată cu obținerea diplomei de doctor in medicină, 3954, creditata cu califiativul "Magna Cum Laude" conform OM nr.6026/27.11.2009

Teza de abilitare: "*Contributions to the rehabilitation of cardiopulmonary, musculoskeletal and sport related disorders*" sustinuta public pe data de 7 decembrie 2016, la Universitatea Babeș-Bolyai din Cluj-Napoca, finalizată cu obținerea atestatului de abilitare în domeniul Știința Sportului și Educației Fizice, prin Ordinul Ministrului Educației Naționale nr. 3727/13.04.2017

II. Lucrări în extenso, publicate în țară și străinătate, autor principal:

a. Lucrări indexate *Web of Science*:

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3. Okolišan D, Vlase T, Vlase G, Bradu IA, **Avram C**. Thin polysaccharide films as carriers for local anesthetic drugs. *Journal of Thermal Analysis and Calorimetry*. 2023 Oct 30:1-6. IF: 4.4
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7. **Avram C**, Drăgoi RG, Popoviciu H, Drăgoi M, Avram A, Amaricăi E. Association between arterial stiffness, disease activity and functional impairment in ankylosing spondylitis patients: a cross-sectional study. *Clin Rheumatol*. 2016 Aug;35(8):2017-22. doi: 10.1007/s10067-016-3297-7. Epub 2016 May 12. (IF 2016: 2.365)
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2. **C. Avram**, C.A. Avram, L.M. Craciun, S. Iurciuc, L.D. Hoble, A.M. Rusu, B. Almajan-Guta, S. Mancas. Inpatient and outpatient cardiac rehabilitation programmes improve cardiometabolic risk in revascularized coronary patients with type 2 diabetes. *Timisoara Physical Education and Rehabilitation Journal*, vol. 3, issue 5/2011, pag.24-34, ISSN 2065-0574; indexată în EBSCO SPORTDiscuss with Full text, DOAJ, ProQuest, Ulrichs, J-Gate, Versita (De Gruyter Open);
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3. **C. Avram**, M. Oravițan, A. Nagel, B. Almăjan-Guță, L. Hoble, A.M. Rusu. Testing and training the strenght, power and complex reactions in rugby players. *Palestrica Mileniului III – Civilizație și Sport*, vol.12, nr.3, iulie-septembrie 2011, pag. 236-239; indexată în EBSCO, Academic Search Complete USA, Index Copernicus, Scipio, Journals Master List Polonia;
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5. **C. Avram**, M. Oravițan. Fruit, vegetables and fast food consumption among university students. *Timișoara Physical Education and Rehabilitation Journal*, ISSN: 2065-0574, 2013, Volume 5, Issue 10, pag. 54 – 60, indexată în EBSCO SPORTDiscuss with Full text, DOAJ, ProQuest, J-Gate, Versita (De Gruyter Open)
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6. **C. Avram**, M. Oravițan, M. Iurciuc, S. Iurciuc, A. Nagel, D. Gaiță. Increased benefit and compliance in patients with metabolic syndrome by using physical activity monitors. *Medicina Sportivă*, nr. 11/2007, pag. 662-668;
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7. **C. Avram**, M. Oravițan, E. Sârbu, M. Iurciuc, S. Iurciuc, M. Domokos, D. Gaiță. The effect of high intensity training at medium altitude on maximum performance capacity in alpine skiers. *Medicina Sportivă*, nr. 9/2007; pag. 520-527
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8. **Claudiu Avram**, Mihaela Oravitan, Sorinel Voicu, Gelu Bota, Adrian Nagel, Corina Pantea, Lucian Hoble, Ioan Dorel Branea. Supervised lifestyle changing intervention benefit on young metabolic syndrome patients. *Sport Medicine Journal, Journal of Romanian Sport Medicine Association* 2009
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9. **C. Avram**, M. Oravițan, D. Gaiță, C. A. Avram. National survey on diet and eating behaviours for the prevention of cardiovascular diseases. *Experimental & Clinical Cardiology*, ISSN: 1205-6626, 2014, vol.20, nr.10, pag. 6542-6549
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13. **Avram C.**, Merghes P., Nagel A., Strava C.C. Reference values for cardiopulmonary exercise testing and pulmonary function in female cadet volleyball player. Editura Risoprint 2016, p: 35-41
14. **C. Avram**, M. Oravițan, A.C. Nagel, B. Almăjan-Guță, R.G. Drăgoi. Relation between obesity and arterial stiffness in young individuals; *Proceedings of the 7th World Congress of the International Society of Physical and Rehabilitation Medicine*, 2013, ISBN: 978-88-7711-616-1, pag. 222-224;
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15. **C. Avram**, M.Oravițan, R. G. Dragoi, Almăjan-Guță. Benefit of individualized exercise training in patients with metabolic syndrome; comunicat la 18th European Congress of Physical and Rehabilitation Medicine (28 mai-1 iunie 2012, Salonic, Grecia), publicat în *Proceedings of the 18th European Congress of Physical and Rehabilitation Medicine*, ISBN: 978-88-7711-616-1,pag.3-5;
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17. **C. Avram**, M. Oravițan, B. Almăjan-Guță, L.D. Hoble, A.M. Rusu, R.G. Dragoi. Interval exercise training efectiveness in sleep apnea patients with metabolic syndrome; comunicat la 6th World Congress of the International Society of Physical and Rehabilitation Medicine

(12-16 iunie 2011, San Juan- Puerto Rico), publicat în Proceedings of the 6th World Congress of the International Society of Physical and Rehabilitation Medicine, ISBN: 978-88-7711-616-1, pag. 20-22;

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18. **C. Avram**, M. Oravițan, S. Voicu, L.D. Hoble, E. Bota, A. M. Rusu, R.D. Drăgoi. Endurance training and physical fitness in young metabolic syndrome patients; comunicat la 17th Physical and Rehabilitation Medicine European Congress (23-27 mai 2010, Veneția, Italia), publicat în Proceedings of the 17th European Congress of Physical and Rehabilitation Medicine, ISBN: 978-887711-616-1, pag. 89-92;
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19. **C. Avram**, M. Oravițan, S. Voicu, L.D. Hoble, E. Bota, A. M. Rusu, R.D. Drăgoi. Endurance training and physical fitness in young metabolic syndrome patients; comunicat la 17th Physical and Rehabilitation Medicine European Congress (23-27 mai 2010, Veneția, Italia), publicat în Proceedings of the 17th European Congress of Physical and Rehabilitation Medicine, ISBN: 978-887711-616-1, pag. 89-92;
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III. Lucrări în extenso, publicate în țară și străinătate, coautor:

a. Lucrări indexate ISI Web of Knowledge

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b. Lucrări indexate în baze de date internaționale

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3. Strava CC, Oravitan M, Avram C, Monea D. Obesity and overweight among school children-parent's perception versus reality. *Timisoara Physical Education & Rehabilitation Journal*. 2023 Jun 1;16(30).
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10. Adrian Nagel, Claudiu Avram. Reference Values and Gender Differences of the Functional Parameters in Romanian Elite Junior Tennis Players. Volume 5, Issue 10, *Timisoara Physical Education and Rehabilitation Journal*, 2013:22-27. DOI: 10.2478/tperj-2013-0003; indexată în EBSCO SPORTDiscuss with Full text, DOAJ, ProQuest, Ulrichs, J-Gate, Versita (De Gruyter Open);
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IV. Brevete obținute

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V. Lucrări în rezumat, publicate în țară și străinătate, autor principal:

a. Lucrări în rezumat, indexate ISI Web of Science sau publicate în suplimente ale unor jurnale indexate Web of Science

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