

## FIȘĂ DE AUTOEVALUARE

cu privire la îndeplinirea standardelor minime pentru abilitare

**Domeniul: Educație fizică și sport**

Candidat: prof.univ.Dr. **CARMEN ENE-VOICULESCU**

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Departamentul: Educație Fizică Sport și Kinetoterapie

### A 1. Realizări științifice

Indicator	Denumirea indicatorului	Punctaj	Unitatea de măsură
<b>Realizări științifice semnificative în calitate de autor principal</b>			
I1	Contribuții <i>in extenso</i> de tip <i>article</i> sau <i>review</i> , publicate în reviste indexate în Web of Science (ISI), al căror IF este mai mare sau egal cu <i>p</i> , realizate în calitate de autor principal	3 + (3 x IF) <b>Total = 8.265</b>	Articol
I1.1	Badau, A., Badau, D., Enoiu, R.S., Neculoiu, M., Neculoiu, C.D., Tudor, V., Sasu, R.C., <b>Ene Voiculescu, C.</b> , Ene Voiculescu, V., Teris, S., Mereuta, C., Costin, D.E., Clipa, A., Dina, C., <a href="#">The Influence of Body Mass of Water Level on Cardiovascular and Urinary Parameters at Athlete Students</a> , <i>Revista de Chimie</i> , Volume: 70 Issue: 9 Pages: 3269-3272, Published: SEP 2019, Document Type: Article, <b>F=1,755</b> <a href="https://revistadechimie.ro/Articles.asp?ID=7532">https://revistadechimie.ro/Articles.asp?ID=7532</a>	<b>8.265</b>	Articol
I2	Contribuții <i>in extenso</i> de tip <i>article</i> sau <i>review</i> , publicate în reviste indexate în Web of Science (ISI), al căror IF este mai mic decât <i>p</i> sau în reviste neindexate Web of Science (IF = 0), dar indexate în cel puțin două baze de date internaționale recunoscute, din care în cel puțin una se regăsește în format <i>in extenso</i> (full-text), realizate în calitate de autor principal	3 + IF <b>TOTAL = 21</b>	Articol
I2.1	<b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2009). <a href="#">Outdoor activity in winter sport – alpine skiing – Annals of University “Ovidius”- Physical Education //</a> , ISSN 1224-7359, pag. 109-111; <a href="https://analefefs.ro/anale-fefs/2009/v2/i2/PAPER%20ABSTRACT%20AND%20FULL%20TEXT.pdf">https://analefefs.ro/anale-fefs/2009/v2/i2/PAPER%20ABSTRACT%20AND%20FULL%20TEXT.pdf</a>	<b>3</b>	Articol
I2.2	<b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2010). <a href="#">Methodology of training for developing young tennis players (aged 10-12 years old)</a> – Annals of University “Ovidius”- Physical Education, Issue 2 Supplement //, mai 2010, ISSN 1224-7359, pag. 484-485; <a href="https://analefefs.ro/anale-fefs/2010/issue-2-supplement/full_part1.pdf">https://analefefs.ro/anale-fefs/2010/issue-2-supplement/full_part1.pdf</a>	<b>3</b>	Articol
I2.3	<b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2015). <a href="#">The impact of outdoor play activities in school children</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.1, ISSN 1454-864X, pag.327-328; <a href="https://www.anmb.ro/buletinstiintific/buletine/2015_Issue1/FCS/325-326.pdf">https://www.anmb.ro/buletinstiintific/buletine/2015_Issue1/FCS/325-326.pdf</a>	<b>3</b>	Articol
I2.4	<b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2016). <a href="#">Indicative model of system implementation in technical procedures of the main algorithm in swimming 50m obstacles in consonance with the</a>	<b>3</b>	Articol

	<a href="#">theme syllabus – NATO</a> , <i>Annals of Ovidius University - Physical Education</i> , vol.XVI, Issue 2 Supplement, Constanta, ISSN 1224-7359. <a href="https://analefefs.ro/anale-fefs/2016/i2s/pe-autori/20.pdf">https://analefefs.ro/anale-fefs/2016/i2s/pe-autori/20.pdf</a>		
12.5	<b>Ene-Voiculescu, C.</b> , (2017). <a href="#">The stage of a turn in alpine skiing students courses of sport and physical education faculty</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.2, ISSN 1454-864X, pag.12-13. <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/12-13.pdf">https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/12-13.pdf</a>	3	Articol
12.6	<b>Ene-Voiculescu, C.</b> , (2017). <a href="#">Application in alpine skiing courses for students of sport and physical education faculty – Telemark turns</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.2, ISSN 1454-864X, pag.14-15. <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/14-15.pdf">https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/14-15.pdf</a>	3	Articol
12.7	<b>Ene-Voiculescu, C.</b> , Stroe, A.Z., Docu Axelerad, S., Petrescu, A., Docu Axelerad D. (2020). <a href="#">Pilates as an instrument in improving the quality of Life in multiple sclerosis patients</a> , <i>The 20<sup>th</sup> International Scientific Conference “Perspectives in Physical Education and Sport”</i> // Universitatea “Ovidius”, Constanța, România <a href="https://analefefs.ro/anale-fefs/2020/i2-supliment/pe-autori/12.%20ENE-VOICULESCU%20CARMEN%20%20STROE%20ALINA%20%20%20ZORINA%20%20DOCU%20AXELERAD%20SILVIU%20%20%20PETRESCU%20ANDREI%20%20%20DOCU%20AXELERAD%20DANIEL%20%20%20DOCU%20%20%20AXELERA D%20ANY.pdf">https://analefefs.ro/anale-fefs/2020/i2-supliment/pe-autori/12.%20ENE-VOICULESCU%20CARMEN%20%20STROE%20ALINA%20%20%20ZORINA%20%20DOCU%20AXELERAD%20SILVIU%20%20%20PETRESCU%20ANDREI%20%20%20DOCU%20AXELERAD%20DANIEL%20%20%20DOCU%20%20%20AXELERA D%20ANY.pdf</a>	3	Articol
I3	Cărți publicate în calitate de autor principal în edituri clasificate A1 sau A2 ( $m A1 = 3$ ; $m A2 = 1$ )	12 x m <b>TOTAL = 96</b>	Carte
I3.1	<b>Voiculescu, C.</b> , (1998). <a href="#">Schi alpin</a> , Editura „Ovidius University Press”, ISBN: 973-9367-46-1, 163 pag.	12	Carte
I3.2	<b>Voiculescu, C.</b> , (2002). <a href="#">Pregătirea psihologică în antrenamentul copiilor înnotători de vârstă 11-12 ani</a> , Editura „Ovidius University Press”, ISBN: 973-614-054-7, 286 pag.	12	Carte
I3.3	<b>Voiculescu, C.</b> , (2002). <a href="#">Istoria Educației Fizice și Sportului</a> , Editura „Ovidius University Press”, ISBN: 973-614-079-2, 154	12	Carte
I3.4	<b>Ene-Voiculescu, C.</b> , (2006). <a href="#">Tenis – îndrumar metodologic</a> , Editura „Ovidius University Press”, ISBN: 973-614-328-7; 978-973-614-328-1, 182 pag.	12	Carte
I3.5	<b>Ene-Voiculescu, C.</b> , (2006). <a href="#">Bazele tehnicii și metodicii în sporturile montane – schi alpin</a> , Editura „Ovidius University Press”, 2006, ISBN: 973-614-329-5; 978-973-614-329-8, 168 pag.	12	Carte
I3.6	<b>Ene-Voiculescu C.</b> , (2007). <a href="#">Istoria Educației Fizice și Sportului – teste grilă</a> , Editura „Ovidius University Press”, ISBN: 978-973-614-392-2, 128 pag.	12	Carte
I3.7	<b>Ene-Voiculescu, C.</b> , (2007). <a href="#">Educația fizică în învățământul superior</a> , Editura „Ovidius University Press”, ISBN: 978-973-614-393-9, 156 pag.	12	Carte
I3.8	<b>Ene-Voiculescu, C.</b> , Gevat, C., Yilmaz, M.D., (2019). <a href="#">Comunicare în educație fizică și sport</a> , Editura Discobolul București, 2019 (128 pagini), ISBN 978 606 798 082 0	12	Carte
I4	Capitole în cărți publicate în calitate de autor principal în edituri clasificate A1 sau A2 ( $m A1 = 3$ ; $m A2 = 1$ )	12 x m	Capitol

<b>Realizări științifice semnificative în calitate de co-autor</b>			
15	Contribuții <i>in extenso</i> de tip <i>article</i> sau <i>review</i> , publicate în reviste indexate în Web of Science (ISI), al căror IF este mai mare sau egal cu <i>p</i> , realizate în calitate de co-autor	$3 + [(3 \times \text{IF}) / n]$	Articol
16	Contribuții <i>in extenso</i> de tip <i>article</i> sau <i>review</i> , publicate în reviste indexate în Web of Science (ISI), al căror IF este mai mic decât <i>p</i> sau în reviste neindexate Web of Science (IF = 0), dar indexate în cel puțin două baze de date internaționale recunoscute, din care în cel puțin una se regăsește în format <i>in extenso</i> (full-text), realizate în calitate de co-autor	$(3 + \text{IF}) / n$ <b>TOTAL = 25.85</b>	Articol
16.1	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2010). <a href="#">Coaching program of the Romanian naval students team in lifesaving race // KBO 2010, The 16th International Scientific Conference „Knowledge Based Organisation”, <a href="mailto:conference@armyacademy.ro">conference@armyacademy.ro</a>, Sibiu, Romania, pag.427-431.</a>	$3/3 = 1.5$	Articol
16.2	Docu Accelerad, D., Docu Accelerad, A., <b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2011). <a href="#">Posibility of affected of spinal cord in adequate military training // KBO 2011, The 17th International Scientific Conference „Knowledge Based Organisation”, <a href="mailto:conference@armyacademy.ro">conference@armyacademy.ro</a>, Sibiu, România, pag.96-99.</a>	$3/4 = 0.75$	Articol
16.3	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2016). <a href="#">Operative systems specify to the training in military pentathlon. KBO 2016, The 22th International Scientific Conference „Knowledge Based Organisation”, <a href="mailto:conference@armyacademy.ro">conference@armyacademy.ro</a>, Sibiu, Romania, pag.33-36.</a>	$3/2 = 1.5$	Articol
16.4	Abramiuc A., Teodorescu, S., <b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2018). <a href="#">The naval pentathlon - coaching program in the seamanship race, International Congress of Physical Education, Sports and Kinetotherapy, UNEFS, București. <a href="http://www.unefs.ro/internationalcongress/archive/2018/Sport.pdf">http://www.unefs.ro/internationalcongress/archive/2018/Sport.pdf</a>.</a>	$3/4 = 0.75$	Articol
16.5	Straton, A., <b>Ene-Voiculescu, C.</b> , Gidu, D., Petrescu, A., (2011). <a href="#">Typology and profile of spine muscles. Structure of myofibrils and role of protein components / review of current literature. Annals of University “Ovidius”- Physical Education // Constanța, ISSN 1224-7359 (pg.625-630) <a href="https://analefefs.ro/anale-fefs/2011/issue-2-supplement/full.pdf">https://analefefs.ro/anale-fefs/2011/issue-2-supplement/full.pdf</a></a>	$3/4 = 0.75$	Articol
16.6	Gidu, D., <b>Ene-Voiculescu, C.</b> , Straton, A., Hrițac, F., (2012). <a href="#">Subjective assessment of fatigue in 12 years old children. Annals of University “Ovidius”- Physical Education // Constanța, ISSN 1224-7359 Ovidius University Annals, Series Physical Education and Sport / Science, Movement and Health Vol. 12, ISSUE 2, 2012: (pg. 249-253). <a href="https://analefefs.ro/anale-fefs/2012/issue-2/paper-abstracts-and-text.pdf">https://analefefs.ro/anale-fefs/2012/issue-2/paper-abstracts-and-text.pdf</a></a>	$3/4 = 0.75$	Articol
16.7	Straton, A., Gidu, D., <b>Ene-Voiculescu, C.</b> , Straton, C., (2012). <a href="#">Cerebral cortex, sensations and movements, Annals of University “Ovidius”- Physical Education //, Constanța, ISSN 1224-7359. (pg. 479-485). <a href="https://analefefs.ro/anale-fefs/2012/issue-2-s/pe-autori/37.pdf">https://analefefs.ro/anale-fefs/2012/issue-2-s/pe-autori/37.pdf</a></a>	$3/4 = 0.75$	Articol
16.8	Straton, A., Gidu, D., <b>Ene-Voiculescu, C.</b> , Straton, C., (2012). <a href="#">Laterality - determinant factors and influences, Annals of University “Ovidius”- Physical Education //, Constanța, Issue 2 Supplement, ISSN 1224-7359. (pg. 491-495). <a href="https://analefefs.ro/anale-fefs/2012/issue-2-s/pe-autori/39.pdf">https://analefefs.ro/anale-fefs/2012/issue-2-s/pe-autori/39.pdf</a></a>	$3/4 = 0.75$	Articol
16.9	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2013). <a href="#">The efficiency of training planning in amphibious cross-country race – Annals of</a>	$3/2 = 1.5$	Articol

	University "Ovidius"- Physical Education //, Constanța, ISSN 1224-7359, pag. 198-204. <a href="https://analefefs.ro/anale-fefs/2013/s1/pe-autori/15.pdf">https://analefefs.ro/anale-fefs/2013/s1/pe-autori/15.pdf</a>		
16.10	Virgil Ene-Voiculescu, <b>Carmen Ene-Voiculescu, C.</b> , (2014). <a href="https://www.anmb.ro/buletinstiintific/buletine/2014_Issue2/FCS/123-124.pdf">Management in sports performance</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.2, ISSN 1454-864X, pag.123-124. <a href="https://www.anmb.ro/buletinstiintific/buletine/2014_Issue2/FCS/123-124.pdf">https://www.anmb.ro/buletinstiintific/buletine/2014_Issue2/FCS/123-124.pdf</a>	<b>3/2 = 1.5</b>	Articol
16.11	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , Abramiuc, A., (2015). <a href="https://www.anmb.ro/buletinstiintific/buletine/2015_Issue2/FCS/248-250.pdf">Professional reconversion - study and perspectives on sports agents</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.2, ISSN 1454-864X, pag.248-250. <a href="https://www.anmb.ro/buletinstiintific/buletine/2015_Issue2/FCS/248-250.pdf">https://www.anmb.ro/buletinstiintific/buletine/2015_Issue2/FCS/248-250.pdf</a>	<b>3/3 = 1</b>	Articol
16.12	Gidu, D.V., <b>Ene-Voiculescu, C.</b> , Straton, A., Micu, A., Borzias, G., (2015). <a href="https://analefefs.ro/anale-fefs/2015/i1/full_v2.pdf">Music influence in the recovery of the young adults after Strokecva (30-40 years old)</a> , – <i>Annals of University "Ovidius"- Physical Education</i> , Vol. XV, ISSUE 1, 15 (1): 30-34. <a href="https://analefefs.ro/anale-fefs/2015/i1/full_v2.pdf">https://analefefs.ro/anale-fefs/2015/i1/full_v2.pdf</a>	<b>3/5 = 0.60</b>	Articol
16.13	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , Lazăr, I., (2016). <a href="https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/395-397.pdf">The use of amino acids before effort</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.1, ISSN 1454-864X, pag.395-397. <a href="https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/395-397.pdf">https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/395-397.pdf</a>	<b>3/3 = 1</b>	Articol
16.14	Hanu, E., Teodorescu, S., <b>Ene-Voiculescu, C.</b> , (2016). <a href="https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/422-425.pdf">Optimization of selection criteria and of the means of guidance of swimming athletes</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.1, ISSN 1454-864X, pag.422-425. <a href="https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/422-425.pdf">https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/422-425.pdf</a>	<b>3/3 = 1</b>	Articol
16.15	Hanu, E., Teodorescu, S., <b>Ene-Voiculescu, C.</b> , (2016). <a href="https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/418-421.pdf">Ethics and professionalism in sports management activities</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.1, ISSN 1454-864X, pag.418-421. <a href="https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/418-421.pdf">https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/FCS/418-421.pdf</a>	<b>3/3 = 1</b>	Articol
16.16	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , Abramiuc, A., (2017). <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/FCS/420-422.pdf">Current selection procedures in the naval pentathlon</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.1, ISSN 1454-864X, pag.420-422. <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/FCS/420-422.pdf">https://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/FCS/420-422.pdf</a>	<b>3/3 = 1</b>	Articol
16.17	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2017). <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/16-19.pdf">The study about sport and health: a critical review of the UK situation</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.2, ISSN 1454-864X, pag.16-19. <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/16-19.pdf">https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/16-19.pdf</a>	<b>3/2 = 1.5</b>	Articol
16.18	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , Abramiuc, A., (2017). <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/20-24.pdf">Composition of a naval pentathlon mission</a> , <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.2, ISSN 1454-864X, pag.20-24. <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/20-24.pdf">https://www.anmb.ro/buletinstiintific/buletine/2017_Issue2/20-24.pdf</a>	<b>3/3 = 1</b>	Articol
16.19	Abramiuc, A., Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2018). <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/3-7.pdf">Preliminary research on testing physical general training and specific of the naval pentathlon team from the Navy Academy Mircea cel Batran - seamanship sample</a> , <i>Scientific Bulletin of</i>	<b>3/4 = 0.75</b>	Articol

	<i>Naval Academy</i> , Issue nr.1, ISSN 1454-864X, Constanța. <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/04_FAR/107.pdf">https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/04_FAR/107.pdf</a> .		
16.20	Abramiuc, A., Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2018). <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/04_FAR/108.pdf">Preliminary research on biochemical of the naval pentathlon team from Navy Academy Mircea cel Batran - seamanship sample</a> , <i>Scientific Bulletin of Naval Academy</i> , Issue nr.1, ISSN 1454-864X, Constanța. <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/04_FAR/108.pdf">https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/04_FAR/108.pdf</a>	<b>3/3 = 1</b>	Articol
16.21	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2018). <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/04_FAR/32.pdf">Psychomotricity: The Body as Self-Expression</a> , <i>Scientific Bulletin of Naval Academy</i> , Issue nr.2, ISSN 1454-864X, Constanța. <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/04_FAR/32.pdf">https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/04_FAR/32.pdf</a>	<b>3/2 = 1.5</b>	Articol
16.22	Croitoru, H., Teodorescu, S. <b>Ene-Voiculescu, C.</b> , (2020). <a href="https://discobolulunefs.ro/JOURNALS/Journal-2020">Effects of physical exercise in the prepartum period on a multiparous patient. Case study</a> , <i>Discobolul Volume 59, Issue 2</i> , <a href="https://discobolulunefs.ro/JOURNALS/Journal-2020">https://discobolulunefs.ro/JOURNALS/Journal-2020</a>	<b>3/3 = 1</b>	Articol
16.23	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2020). <a href="https://www.anmb.ro/buletinstiintific/buletine/2020_Issue2/04_FAR/75.pdf">Relationship of body composition to self-estimated body image and activity index in romanian military university students</a> , <i>Scientific Bulletin of Naval Academy</i> , Issue nr.2, ISSN 1454-864X, Constanța. <a href="https://www.anmb.ro/buletinstiintific/buletine/2020_Issue2/04_FAR/75.pdf">https://www.anmb.ro/buletinstiintific/buletine/2020_Issue2/04_FAR/75.pdf</a>	<b>3/2 = 1.5</b>	Articol
16.24	Croitoru, H., Teodorescu, S., <b>Ene-Voiculescu, C.</b> , Bajdechi, M., (2021). <a href="#">Reducing the effects of thrombophilia through physical exercise in the postpartum period. a case study</a> - <i>Annals of University "Ovidius"- Physical Education</i> , Constanța, ISSN 1224-7359.	<b>3/4 = 0.75</b>	Articol
16.25	Croitoru, H., Teodorescu, S., <b>Ene-Voiculescu, C.</b> , Bajdechi, M., (2021). <a href="#">Comparative study regarding the gestational and postpartum period of two patients from physical exercises practice perspective</a> - <i>Annals of University "Ovidius"- Physical Education</i> , Constanța, ISSN 1224-7359.	<b>3/4 = 0.75</b>	Articol
17	Cărți publicate în calitate de co-autor în edituri clasificate A1 sau A2 ( $m A1 = 3$ ; $m A2 = 1$ )	12 x m/n	Carte
18	Capitole în cărți publicate în calitate de co-autor în edituri clasificate A1 sau A2 ( $m A1 = 3$ ; $m A2 = 1$ )	3 x m/n	Capitol
<b>Alte realizări științifice</b>			
19	Lucrări <i>in extenso</i> (tip <i>proceedings</i> ) indexate WoS sau altă BDI recunoscută, realizate în calitate de autor principal, publicate în volumele unor conferințe internaționale, cu relevanță pentru domeniul de abilitare, disponibile în format full-text în cel puțin o BDI (în cazul I9 și I10 se pot puncta cumulativ cel mult două contribuții / ediție conferință)	1 <b>TOTAL = 2</b>	Lucrare
19.1	<b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2007). <a href="#">Methods of learning the main alpine skiing techniques taught in Romanian sports universities // AI-IV-lea Congres Mondial al Științei Schiului, Salzburg University, St. Christoph</a> // citată în bază de date de referință pentru domeniu, Austria, ISBN 978-3-901709-15-9, p. 141. <a href="http://www.icss2007@sbg.ac.at">http://www.icss2007@sbg.ac.at</a> ,	<b>1</b>	Lucrare
19.2	<b>Ene-Voiculescu, C.</b> , Abramiuc, A., Ene-Voiculescu, V., (2021). <a href="#">Self-control ability and its role in the seamanship race of the naval pentathlon team from the "Mircea cel Bătrân" Naval Academy. The 21<sup>th</sup> International Scientific Conference "Perspectives in</a>	<b>1</b>	Lucrare

	<i>Physical Education and Sport</i> // Universitatea "Ovidius", Constanța, România. <a href="http://www.fefs.univ-ovidius.ro/images/2021/conferinta/4.%20Book%20of%20abstracts-%20pag.%205.pdf">http://www.fefs.univ-ovidius.ro/images/2021/conferinta/4.%20Book%20of%20abstracts-%20pag.%205.pdf</a>		
I10	Lucrări <i>in extenso</i> (tip <i>proceedings</i> ) indexate WoS sau altă BDI recunoscută, realizate în calitate de co-autor, publicate în volumele unor conferințe internaționale, cu relevanță pentru domeniul de abilitare, disponibile în format full-text în cel puțin o BDI	1/n TOTAL = 1.25	Lucrare
I10.1	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2010). <a href="#">The Study of Biochemical Parametres for Naval Academy Team in the Naval Pentathlon // KM-05: The 5th International Conference, Knowledge Management/Project, Systems and Technologies</a> , Bucharest, Romania, <a href="http://www.km-conference.pm.org.ro">www.km-conference.pm.org.ro</a> , pag.306-309;	0.5	Lucrare
I10.2	Abramiuc, A., Teodorescu, S., Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2017). <a href="#">The events in naval pentathlon - integration factor in Euro-Atlantic structures // 7th International Congress of Physical Education, Sports and Kinetotherapy</a> , Bucharest.	0.25	Lucrare
I10.3	Abramiuc, A., Teodorescu, S., <b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2018). <a href="#">Sports training components in the international nautical representative teams championship, Tuzla, Turkey</a> , <a href="http://fefs.univ-ovidius.ro/arihva-conferinta">http://fefs.univ-ovidius.ro/arihva-conferinta</a> , The 18 <sup>th</sup> International Scientific Conference "Perspectives in Physical Education and Sport"// Universitatea "Ovidius", Constanța, pag. 42.	0.25	Lucrare
I10.4	Gidu, D.V., <b>Ene-Voiculescu, C.</b> , Georgescu, A., Ene-Voiculescu V., (2019). <a href="#">Manual preference, maximal force and pattern of fatigue installing in testing palmar flexors, in handball beginners</a> , The 15 <sup>th</sup> International Conference "Standardization, Prototypes and Quality"// Trakya University, Turcia.	0.25	Lucrare
I11	Alte articole <i>in extenso</i> publicate în calitate de autor / co-autor în reviste științifice, cu condiția ca revistele să fie indexate la nivel de rezumat în cel puțin o bază de date internațională recunoscută	1/n TOTAL = 1.5	Articol
I11.1	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2011). <a href="#">Operational management in sports performance pentathlon // Scientific Bulletin of Naval Academy</a> , Constanța, Issue nr.2, ISSN 1454-864X, pag. 182-183. <a href="https://www.anmb.ro/buletinstiintific/buletine/2011_Issue2/174-175.pdf">https://www.anmb.ro/buletinstiintific/buletine/2011_Issue2/174-175.pdf</a>	0.5	Articol
I11.2	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2011). <a href="#">The study parameters to obstacle race from the naval pentathlon</a> , <i>Scientific Bulletin of Naval Academy</i> , ISSN 1454-864X, pag.149-150, Constanța. <a href="http://www.anmb.ro/buletinstiintific/index.html">http://www.anmb.ro/buletinstiintific/index.html</a>	0.5	Articol
I11.3	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2014). <a href="#">The efficiency of processes for prevention, therapy and recuperation of the musculo-artro-kinetic system</a> , Constanța, Issue nr.1, ISSN 1454-864X, pag. 73; <a href="https://www.anmb.ro/buletinstiintific/buletine/2014_Issue1/FCS/73.pdf">https://www.anmb.ro/buletinstiintific/buletine/2014_Issue1/FCS/73.pdf</a>	0.5	Articol
I12	Cărți publicate în calitate de autor / co-autor în edituri clasificate de tip B ( $m_B = 0,5$ )	12 x m/n TOTAL = 22.7	Carte
I12.1	<b>Ene-Voiculescu, C.</b> , (2007). <a href="#">Jocurile Olimpice Albe</a> , Editura Academiei Navale „Mircea cel Bătrân”, ISBN: 978-973-1870-01-4, 142 pag.	6	Carte

I12.2	<b>Ene-Voiculescu, C.</b> , (2018). <a href="#">Mijloace din jocul de tenis utilizate în recuperare</a> . Editura Academiei Navale „Mircea cel Bătrân”, ISBN 978-606-642-173-7.	<b>6</b>	Carte
I12.3	Pomohaci, M., Risneac, B., <b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2004). <a href="#">Pregătirea tehnică în proba de înot a pentatlonului militar</a> – Editura Valinex, Chisinau, Republica Moldova, ISBN 9975- 9800-5-8;	<b>1.5</b>	Carte
I12.4	Atanasiu, L., <b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., (2004). <a href="#">Educația fizică în învățământul superior de marină</a> – Editura Valinex, Chișinau, Republica Moldova, ISBN 9975- 9800- 5- 11.	<b>2</b>	Carte
I12.5	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2007). <a href="#">Tehnica și metoda predării în probele aplicativ-militare de vară și de iarnă</a> – Editura Academiei Navale „Mircea cel Bătrân”, ISBN: 978-973-1870-02-1.	<b>3</b>	Carte
I12.6	Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2011). <a href="#">Managementul educației fizice în Forțele Navale</a> – Editura Academiei Navale „Mircea cel Bătrân”, ISBN: 978-973-1870-06-9.	<b>3</b>	Carte
I12.7	<b>Ene-Voiculescu, C.</b> , Ene-Voiculescu, V., Mărginean, M., Gidu, D.V., Cizer, L.D., (2012). <a href="#">Assessment of children's psychomotor development in swimming training programs</a> - Editura Academiei Navale „Mircea cel Bătrân”, ISBN 978-606-642-019-8.	<b>1.2</b>	Carte
I13	Capitole în cărți publicate în calitate de autor / co-autor în edituri clasificate de tip B ( $m B = 0,5$ )	3 x m/n	Capitol
I14	Autor / co-autor rapoarte de analiză de politici/strategii educaționale 14.1 rapoarte internaționale ( $m = 3$ ); 14.2 rapoarte naționale ( $m = 1$ )	8 x m/n <b>TOTAL = 8</b>	Raport
I14.1	<b>Ene-Voiculescu, C.</b> , „ <a href="#">Didactica predării sporturilor montane-schi alpin</a> ”. Editura UEFISCDI/MEN 2013, 167 pag., (unic autor) – Curs învățământul preuniversitar - arii curriculare din școlile din zonele montane	<b>8</b>	Raport
I15	Brevete de invenție / drepturi de autor / mărci înregistrate OSIM/ORDA, ca urmare a unui demers de inovare științifică în vederea elaborării de materiale curriculare, teste psihologice sau educaționale, teste motrice / funcționale, softuri specializate etc.	3/n	Brevet / drept de autor
	<b>TOTAL</b>	<b>186.565</b>	

## A 2. Vizibilitate și impact științific

Indicator	Denumirea indicatorului	Punctaj	Unitatea de măsură
I16	Citări ale publicațiilor candidatului în lucrări indexate Web of Science (autocitările sunt excluse)	0.5 <b>TOTAL = 5.5</b>	Citare
I16.1	<a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a> , Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b> , Straton A., Oltean A., Cazan F., Duta D. <b>Citat de</b> ND Shahla, A Ardashir, P Yaghoub - Middle East Journal of Family , 2017 - mejfm.com, <b>The Effect of Proprioceptive Neuromuscular Facilitation (PNF) on Activities of Daily Living of client with Cerebrovascular accident</b> <a href="http://www.mejfm.com/September2017/PNF%20on%20ADL.pdf">http://www.mejfm.com/September2017/PNF%20on%20ADL.pdf</a> World Family Medicine Journal, incorporating the Middle East Journal of Family	<b>0.5</b>	Citare

	<a href="http://www.mejfm.com/about_mejfm.htm">http://www.mejfm.com/about_mejfm.htm</a>		
I16.2	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de</b> <a href="#">Mohammadreza Pourahmadi</a>, <a href="#">Mohammad Sahebalam</a>, and <a href="#">Rasool Bagheri</a> - Archives of Bone and Joint Surgery, 2020 - ncbi.nlm.nih.gov</p> <p><a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7443075/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7443075/</a> <b>IF 1.080</b></p>	<b>0.5</b>	Citare
I16.3	<p><a href="#">Laterality - determinant factors and influences</a>, Ovidius University Annals, Series Physical Education and Sport / Science, Movement and Health Vol. 12, ISSUE 2- Supplement, 2012: 491-495, Straton A., <b>Ene Voiculescu C.</b>, Straton C., Gidu D.V. <a href="http://www.analefeffs.ro/anale-feffs/2012/issue-2-s/pe-autori/39.pdf">http://www.analefeffs.ro/anale-feffs/2012/issue-2-s/pe-autori/39.pdf</a></p> <p><b>Citat de</b> HB Rajput, SJ Rajani, VH Vaniya - Journal of clinical and diagnostic research, 2017 - ncbi.nlm.nih.gov</p> <p><b>Variation in Morphometry of Vastus Medialis Muscle</b></p> <p><a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5713709/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5713709/</a></p> <p>Journal of clinical and diagnostic research</p> <p><a href="http://www.jcdr.net/aboutus.asp">http://www.jcdr.net/aboutus.asp</a></p>	<b>0.5</b>	Citare
I16.4	<p><a href="#">Laterality - determinant factors and influences</a>, Ovidius University Annals, Series Physical Education and Sport / SCIENCE, MOVEMENT AND HEALTH Vol. 12, ISSUE 2- Supplement, 2012: 491-495, Straton A., <b>Ene Voiculescu C.</b>, Straton C., Gidu D.V. <a href="http://www.analefeffs.ro/anale-feffs/2012/issue-2-s/pe-autori/39.pdf">http://www.analefeffs.ro/anale-feffs/2012/issue-2-s/pe-autori/39.pdf</a></p> <p><b>Citat de</b> M Luken, KE Yancosek - Journal of motor behavior, 2017 - Taylor &amp; Francis</p> <p><b>Effects of an Occupational Therapy Hand Dominance Transfer Intervention for Soldiers with Crossed Hand-Eye Dominance</b></p> <p><a href="https://www.tandfonline.com/doi/abs/10.1080/00222895.2016.1191420">https://www.tandfonline.com/doi/abs/10.1080/00222895.2016.1191420</a></p> <p>Journal of motor behavior</p> <p><a href="https://www.tandfonline.com/action/journalInformation?journalCode=vimb20">https://www.tandfonline.com/action/journalInformation?journalCode=vimb20</a></p>	<b>0.5</b>	Citare
I16.5	<p><a href="#">Applications ski mountain sports</a>, Publisher: Ovidius University Press, Constanta</p> <p><b>Citată în The Vision of Hermeneutic Interpretation upon the Skiers' Gestures</b></p> <p>By: Chera-Ferrario, Bianca; Popescu-Bradicieni, Ion; Pica, Adrian // <b>Postmodern openings Volume: 10 Issue: 2 Pages: 114-124</b></p> <p>Published: JUN 2019</p>	<b>0.5</b>	Citare
I16.6	<p><a href="#">Basic techniques and methodology in alpine skiing mountain sports</a>, Publisher: Ovidius University Press, Constanta</p> <p><b>Citata</b> in The Vision of Hermeneutic Interpretation upon the Skiers' Gestures</p> <p>By: Chera-Ferrario, Bianca; Popescu-Bradicieni, Ion; Pica, Adrian <b>Postmodern openings Volume: 10, Issue: 2 Pages: 114-124</b></p> <p>Published: JUN 2019</p>	<b>0.5</b>	Citare
I16.7	<p><a href="#">Endurance and Sprint Training</a></p> <p><b>Citată în The Level of Motricity in Female Soccer Players (13-15 Years Old)</b></p> <p>By: Petcu, D.; Timnea, O.</p> <p>Conference: 4th International Conference of the Universitaria-Consortium (ICU) - The Impact of Sport and Physical Education Science on Today's Society Location: Iasi, ROMANIA Date: NOV</p>	<b>0.5</b>	Citare



	23-24, 2018 Sponsor(s): Univ Consortium Proceedings of the 4 <sup>th</sup> International Conference of the Universitaria Consortium (Icu 2018): The Impact of Sport and Physical Education Science on Today's Society, Pages: 239-242 Published: 2018		
116.8	<a href="#">The impact of outdoor play activities in school children</a> <b>Citată în</b> Student Perceptions of Motor, Mental and Social Benefits and the Impact of Practicing Recreational Figure Skating By: Ionescu, Anca; Badau, Dana BEHAVIORAL SCIENCES Volume: 8 Issue: 12 Article Number: 110 Published: DEC 2018	0.5	Citare
116.9	<a href="#">Psychomotricity: The Body as Self-Expression</a> , Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2018). Scientific Bulletin of Naval Academy, Issue nr.2, ISSN 1454-864X, Constanța. <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/04_FA_R/32.pdf">https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/04_FA_R/32.pdf</a> <b>Citată în The Motor Impact of the Static Balance in the Up Plank Position on Three Different Balls in Physical Activities of Physical Education Students</b> By Badau, D., Badau, A., Manolache, G., Ene, MI., Neofit, A., Grosu, VT., Tudor, V., Sasu, R., Moraru, R., Moraru, L. View Web of Science ResearcherID and ORCID (provided by Clarivate) INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH <b>Volume 18, Issue 4, Article Number 2043, DOI 10.3390/ijerph18042043</b>	0.5	Citare
116.10	<a href="#">Current selection procedures in the naval pentathlon</a> , Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , Abramiuc, A., (2017). <i>Scientific Bulletin of Naval Academy</i> , Constanța, Issue nr.1, ISSN 1454-864X, pag.420-422. <a href="https://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/FCS/420-422.pdf">https://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/FCS/420-422.pdf</a> <b>Citată în The Motor Impact of the Static Balance in the Up Plank Position on Three Different Balls in Physical Activities of Physical Education Students</b> By Badau, D., Badau, A., Manolache, G., Ene, MI., Neofit, A., Grosu, VT., Tudor, V., Sasu, R., Moraru, R., Moraru, L. View Web of Science ResearcherID and ORCID (provided by Clarivate) INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH <b>Volume 18, Issue 4, Article Number 2043, DOI 10.3390/ijerph18042043</b>	0.5	Citare
116.11	<a href="#">Operative systems specify to the training in military pentathlon</a> Ene-Voiculescu, V., <b>Ene-Voiculescu, C.</b> , (2016)., KBO 2016, The 22th International Scientific Conference „Knowledge Based Organisation”, <a href="mailto:conference@armyacademy.ro">conference@armyacademy.ro</a> , Sibiu, Romania, pag.33-36. <b>Citat în Relationship between 50 m freestyle swimming and 50 m obstacle swimming performance in military</b> By Santos-Garcia, DJ (Juarez Santos-Garcia, Daniel) Aznar, JP (Aznar, Juan P.) Fernandez, FA (Fernandez, Francisco A.) Yustres, I (Yustres, Inmaculada) Barragan, R, (Barragan, Ruben) Mayoralas, FGM, (Gonzalez-Mohino Mayoralas, Fernando) MEDICINA DELLO SPORT, <b>Volume74: Issue 1: Page 35-42: DOI 10.23736/S0025-7826.21.03787-X</b>	0.5	Citare
117	Alte citări ale publicațiilor candidatului (autocitările sunt excluse) 117.1 Disponibile în lucrări clasificate A1 (m = 3) 117.2. Disponibile în lucrări clasificate A2 sau în baza de date Scopus (altele decât cele deja incluse la I16) (m = 1)	m / 10 <b>TOTAL = 2.6</b>	Citare

	117.3. Disponibile în lucrări clasificate B sau în alte surse academice identificabile prin Google Scholar (altele decât cele deja incluse) (m =0.5)		
117.2.1	<p><a href="#">Laterality - determinant factors and influences</a>, Ovidius University Annals, Series Physical Education and Sport / SCIENCE, MOVEMENT AND HEALTH Vol. 12, ISSUE 2- Supplement, 2012: 491-495, Straton A., <b>Ene Voiculescu C.</b>, Straton C., Gidu D.V. <a href="http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf">http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf</a></p> <p><b>Citat de M Staniszewski, P Zybko, I Wiszomirska - Human Movement, 2016 - degruyter.com</b></p> <p><a href="https://www.degruyter.com/view/j/humo.2016.17.issue-2/humo-2016-0015/humo-2016-0015.xml">Evaluation of laterality in the snowboard basic position</a> <a href="https://www.degruyter.com/view/j/humo.2016.17.issue-2/humo-2016-0015/humo-2016-0015.xml">https://www.degruyter.com/view/j/humo.2016.17.issue-2/humo-2016-0015/humo-2016-0015.xml</a></p>	0.1	Citare
117.2.2	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, <b>Gidu D.V., Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de Kandalkar Nilakshi, Warude Trupti, Pawar Amrutkuvar, Godse Apurva, Savsaviya Krishna</b></p> <p>Effect of PnF Stretching and Foam rolling Exercises in Patellofemoral Pain Syndrome</p> <p><b>Indian Journal of Public Health Research &amp; Development, 2019, 10 (5): 59-63, DOI : 10.5958/0976-5506.2019.00969.0</b></p> <p><a href="http://www.indianjournals.com/ijor.aspx?target=ijor:ijphrd&amp;volume=10&amp;issue=5&amp;article=012">http://www.indianjournals.com/ijor.aspx?target=ijor:ijphrd&amp;volume=10&amp;issue=5&amp;article=012</a></p>	0.1	Citare
117.3.1	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de M Milunović - 2016 - zir.nsk.hr</b></p> <p><a href="https://zir.nsk.hr/en/islandora/object/kif%3A223">Analiza učinaka najčešćih modaliteta vježbi istezanja na mehanički izlaz mišića</a> <a href="https://zir.nsk.hr/en/islandora/object/kif%3A223">https://zir.nsk.hr/en/islandora/object/kif%3A223</a></p>	0.05	Citare
117.3.2	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de A Budiono - 2016 - eprints.uny.ac.id</b></p> <p><a href="http://eprints.uny.ac.id/39222/">Pengaruh latihan proprioceptive neuromuscular facilitation (pnf) pasca cedera bahu terhadap perbaikan range of motion (rom)</a> <a href="http://eprints.uny.ac.id/39222/">http://eprints.uny.ac.id/39222/</a></p>	0.05	Citare
117.3.3	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de K Doláková – 2016 – dspace.cuni.cz</b></p> <p><a href="https://dspace.cuni.cz/handle/20.500.11956/74235">Specifika fyzioterapie u geratrického pacienta v ambulanci i se zaměřením na taneční terapii</a> <a href="https://dspace.cuni.cz/handle/20.500.11956/74235">https://dspace.cuni.cz/handle/20.500.11956/74235</a></p>	0.05	Citare

117.3.4	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de ΠΑΜ Γιάκερ, EAM Banagjis – 2016 – repository.library.teiwest.gr</b></p> <p><a href="http://repository.library.teiwest.gr/xmlui/handle/123456789/4290">Ο ρόλος της θεραπευτικής άσκησης σε ασθενείς με μυοπάθεια</a>  <a href="http://repository.library.teiwest.gr/xmlui/handle/123456789/4290">http://repository.library.teiwest.gr/xmlui/handle/123456789/4290</a></p>	0.05	Citare
117.3.5	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de K Kaňková – 2016 – dspace.cuni.cz</b></p> <p><a href="https://dspace.cuni.cz/handle/20.500.11956/73478">Kazuistika fyzioterapeutické péče o pacienta s diagnózou difuzní axonální poranění mozku</a>  <a href="https://dspace.cuni.cz/handle/20.500.11956/73478">https://dspace.cuni.cz/handle/20.500.11956/73478</a></p>	0.05	Citare
117.3.6	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de AJ Stapleton – 2016 – scholars.fhsu.edu</b></p> <p><a href="https://scholars.fhsu.edu/theses/39/">A Comparison Of Therapeutic Heating Modalities And Stretching Techniques To Increase Hip Flexion</a>  <a href="https://scholars.fhsu.edu/theses/39/">https://scholars.fhsu.edu/theses/39/</a></p>	0.05	Citare
117.3.7	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de BK Ibrahim – 2017 – journal.student.uny.ac.id</b></p> <p><a href="http://journal.student.uny.ac.id/ojs/index.php/ikora/article/viewFile/7653/7287">Pengaruh proprioceptive neuromuscular facilitation terhadap kekuatan dan fleksibilitas tungkai pada pemain sepakbola sssb maguwoharjo putra (matra) maguwoharjo sleman</a>  <a href="http://journal.student.uny.ac.id/ojs/index.php/ikora/article/viewFile/7653/7287">http://journal.student.uny.ac.id/ojs/index.php/ikora/article/viewFile/7653/7287</a></p>	0.05	Citare
117.3.8	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de AB Bhavanani, M Ramanathan - Based Perspectives on the Psychophysiology of Yoga, 2017 - books.google.com</b></p> <p><a href="https://books.google.ro/books?hl=ro&amp;lr=&amp;id=ThgxDwAAQBAJ&amp;oi=fnd&amp;pg=PA1&amp;ots=7o5ocJK6k3&amp;sig=rfG7i5WxwGLUZZ5puzNKe dBWW40&amp;redir_esc=y#v=onepage&amp;q&amp;f=false">Psychophysiology of yoga postures</a>  <a href="https://books.google.ro/books?hl=ro&amp;lr=&amp;id=ThgxDwAAQBAJ&amp;oi=fnd&amp;pg=PA1&amp;ots=7o5ocJK6k3&amp;sig=rfG7i5WxwGLUZZ5puzNKe dBWW40&amp;redir_esc=y#v=onepage&amp;q&amp;f=false">https://books.google.ro/books?hl=ro&amp;lr=&amp;id=ThgxDwAAQBAJ&amp;oi=fnd&amp;pg=PA1&amp;ots=7o5ocJK6k3&amp;sig=rfG7i5WxwGLUZZ5puzNKe dBWW40&amp;redir_esc=y#v=onepage&amp;q&amp;f=false</a></p>	0.05	Citare
117.3.9	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A.,</p>	0.05	Citare

	<p>Oltean A., Cazan F., Duta D.  <b>Citat de K Formanová – 2017 – dspace.cuni.cz</b>  <a href="https://dspace.cuni.cz/handle/20.500.11956/74622">Kazuistika fyzioterapeutické péče o pacienta s bolestmi dolní části zad.</a>  <a href="https://dspace.cuni.cz/handle/20.500.11956/74622">https://dspace.cuni.cz/handle/20.500.11956/74622</a></p>		
117.3.10	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de J Andrade – 2017 – bdigital.ufp.pt</b>  <a href="https://bdigital.ufp.pt/handle/10284/6250">Efeito da aplicação da técnica suster-relaxar do quadríceps na performance da corrida em jogadores seniores de futebol de onze</a>  <a href="https://bdigital.ufp.pt/handle/10284/6250">https://bdigital.ufp.pt/handle/10284/6250</a></p>	0.05	Citare
117.3.11	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de Hasanah, Ana UswaTun - 2017 - eprints.umm.ac.id</b>  <i>Perbandingan efektifitas pemberian terapi latihan pnf dengan rom exercise terhadap peningkatan kemampuan fungsional ekstremitas atas pada penderita hemiparese post stroke di malang.</i>  <a href="http://eprints.umm.ac.id/43285/">http://eprints.umm.ac.id/43285/</a></p>	0.05	Citare
117.3.12	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de M Tejarati - 2017 - dspace.tbzmed.ac.ir</b>  <a href="http://dspace.tbzmed.ac.ir:8080/xmlui/bitstream/handle/123456789/59342/9/59342/تجارت%20%20نه%20%20اليدان.pdf?sequence=1&amp;isAllowed=y">Short-effects of Proprioceptive Neuromuscular Facilitation stretching on excitability of soleus muscle in post-stroke hemiplegic patients using H reflex recruitment curve</a>  <a href="http://dspace.tbzmed.ac.ir:8080/xmlui/bitstream/handle/123456789/59342/9/59342/تجارت%20%20نه%20%20اليدان.pdf?sequence=1&amp;isAllowed=y">http://dspace.tbzmed.ac.ir:8080/xmlui/bitstream/handle/123456789/59342/9/59342/تجارت%20%20نه%20%20اليدان.pdf?sequence=1&amp;isAllowed=y</a></p>	0.05	Citare
117.3.13	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de AB Bhavanani – Ann Yoga Phys Ther, 2018 – researchgate.net</b>  <a href="https://www.researchgate.net/profile/Ananda_Bhavanani/publication/323986118_SOMATO-PSYCHIC_ASPECTS_OF_ASANA_YOGIC_POSTURES/links/5ab5cbe145851515f59a813b/SOMATO-PSYCHIC-ASPECTS-OF-ASANA-YOGIC-POSTURES.pdf">Somato-Psychic Aspects of Asana (Yogic Postures)</a>  <a href="https://www.researchgate.net/profile/Ananda_Bhavanani/publication/323986118_SOMATO-PSYCHIC_ASPECTS_OF_ASANA_YOGIC_POSTURES/links/5ab5cbe145851515f59a813b/SOMATO-PSYCHIC-ASPECTS-OF-ASANA-YOGIC-POSTURES.pdf">https://www.researchgate.net/profile/Ananda_Bhavanani/publication/323986118_SOMATO-PSYCHIC_ASPECTS_OF_ASANA_YOGIC_POSTURES/links/5ab5cbe145851515f59a813b/SOMATO-PSYCHIC-ASPECTS-OF-ASANA-YOGIC-POSTURES.pdf</a></p>	0.05	Citare
117.3.14	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A.,</p>	0.05	Citare

	<p>Oltean A., Cazan F., Duta D.  <b>Citat de Bueno-Gracia E, Ho-Van X, Ramos-García I, López-de-Celis C, Caudevilla-Polo S, PérezBellmunt A, Seijas R, and Estébanez-de-Miguel E – 2018, <a href="http://scienceforecastoa.com">scienceforecastoa.com</a></b>  Does Stretching of Pectoralis Major Stretch the Muscle or The Neural Tissue? The Use of Structural Differentiation as a Tool for Discrimination  <a href="https://www.researchgate.net/profile/Albert_Perez-Bellmunt/publication/325319690_Does_stretching_of_pectoralis_major_stretch_the_muscle_or_the_neural_tissue_The_use_of_structural_differentiation_as_a_tool_for_discrimination/links/5b068e1a0f7e9b1ed7e8510e/Does-stretching-of-pectoralis-major-stretch-the-muscle-or-the-neural-tissue-The-use-of-structural-differentiation-as-a-tool-for-discrimination.pdf">https://www.researchgate.net/profile/Albert_Perez-Bellmunt/publication/325319690_Does_stretching_of_pectoralis_major_stretch_the_muscle_or_the_neural_tissue_The_use_of_structural_differentiation_as_a_tool_for_discrimination/links/5b068e1a0f7e9b1ed7e8510e/Does-stretching-of-pectoralis-major-stretch-the-muscle-or-the-neural-tissue-The-use-of-structural-differentiation-as-a-tool-for-discrimination.pdf</a>  <a href="https://scienceforecastoa.com/Articles/JPRMF-V1-E1-1005.pdf">https://scienceforecastoa.com/Articles/JPRMF-V1-E1-1005.pdf</a></p>		
117.3.15	<p><b><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a></b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de AB Bhavanani, M Ramanathan, 2018 <a href="http://igi-global.com">igi-global.com</a></b>  Psychophysiology of Yoga Postures: Ancient and Modern Perspectives of Asanas  <a href="https://www.igi-global.com/chapter/psychophysiology-of-yoga-postures/187463">https://www.igi-global.com/chapter/psychophysiology-of-yoga-postures/187463</a></p>	0.05	Citare
117.3.16	<p><b><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a></b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de Larion Alin, Calotă Nicoleta, Alexe Dan Iulian, Popa Cristian – 2019, <a href="http://analefeffs.ro">analefeffs.ro</a></b>  Contributions to the means used in sports recuperation  <a href="http://www.analefeffs.ro/en/anale-feffs/2019/i1/pe-autori/LARION_ALIN_CALOTA_NICOLETA_ALEXE_DAN_IULIAN_POPA_CRISTIAN.PDF">http://www.analefeffs.ro/en/anale-feffs/2019/i1/pe-autori/LARION_ALIN_CALOTA_NICOLETA_ALEXE_DAN_IULIAN_POPA_CRISTIAN.PDF</a></p>	0.05	Citare
117.3.17	<p><b><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a></b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de N Devi Anggita Putri - 2019 - <a href="http://eprints.ums.ac.id">eprints.ums.ac.id</a></b>  Efektifitas Proprioceptive Neuromuscular Facilitation (PNF) Contract Relax Terhadap Fleksibilitas Otot Hamstring  <a href="http://eprints.ums.ac.id/71446/11/NAS PUB-1.pdf">http://eprints.ums.ac.id/71446/11/NAS PUB-1.pdf</a></p>	0.05	Citare
117.3.18	<p><b><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a></b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.  <b>Citat de T Apian, A Triansyah, E Purnomo - Jurnal Pendidikan dan Pembelajaran ... - <a href="http://jurnal.untan.ac.id">jurnal.untan.ac.id</a></b>  PENGARUH PROPRIOSEPTIVE NEUROMUSCULAR FASILITATION STRETCHING DAN BALLISTIC STRETCHING TERHADAP FLEKSIBILITAS OTOT TUNGKAI</p>	0.05	Citare

117.3.19	<p><a href="http://jurnal.untan.ac.id/index.php/jpdpb/article/view/35955">http://jurnal.untan.ac.id/index.php/jpdpb/article/view/35955</a></p> <p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de RO Zulfa - 2019 - eprints.ums.ac.id</b> Penatalaksanaan Fisioterapi pada Kasus Piriformis Syndrome Dextra di RSJD DR. RM. Soedjarwadi Provinsi Jawa Tengah <a href="http://eprints.ums.ac.id/77735/">http://eprints.ums.ac.id/77735/</a></p>	0.05	Citare
117.3.20	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de BP Pradania, M Haetami, FP Hidasari - Jurnal Pendidikan dan ... - jurnal.untan.ac.id</b> PENINGKATAN HASIL BELAJAR CHEST PASS BOLA BASKET MELALUI PENDEKATAN BERMAIN DI SMKN 5 PONTIANAK <a href="http://jurnal.untan.ac.id/index.php/jpdpb/article/view/36380">http://jurnal.untan.ac.id/index.php/jpdpb/article/view/36380</a></p>	0.05	Citare
117.3.21	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de M Vychodilová - 2019 - dspace.cuni.cz</b> Zhodnocení efektivity fyzioterapeutických postupů v prevenci pádu-literární řešerše <a href="https://dspace.cuni.cz/handle/20.500.11956/106353">https://dspace.cuni.cz/handle/20.500.11956/106353</a></p>	0.05	Citare
117.3.22	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat de N Kandalkar, T Warude, A Pawar... - Indian Journal of ..., 2019 - indianjournals.com</b> Effect of PnF Stretching and Foam rolling Exercises in Patellofemoral Pain Syndrome <a href="http://www.indianjournals.com/ijor.aspx?target=ijor:ijphrd&amp;volume=10&amp;issue=5&amp;article=012">http://www.indianjournals.com/ijor.aspx?target=ijor:ijphrd&amp;volume=10&amp;issue=5&amp;article=012</a></p>	0.05	Citare
117.3.23	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat [CARTE] Textbook of remedial massage</b> <b>S Grace, J Graves - 2019 - books.google.com</b> Textbook of Remedial Massage 2e is a comprehensive and practical book for students and practitioners of remedial massage. Written by Sandra Grace and Jane Graves, the text provides expert instruction in commonly used and highly valued remedial massage ...</p>	0.05	Citare
117.3.24	<p><b>The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</b>, Ovidius University Annals,</p>	0.05	Citare

	<p>Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">PDF] CONTRIBUTIONS TO THE MEANS USED IN SPORTS RECUPERATION.</a></p> <p><a href="#">L Alin, C NICOLETA, A DAN IULIAN... - Ovidius University Annals ...</a>, 2019 - <a href="#">analefefs.ro</a></p> <p>The aim of the present paper is to find, research and test the means of recovery using especially the water resistance, namely the buoyancy and hydrostatic pressure, as well as the anti-gravity resistance, thus discovering the most qualitative and rapid methods ...</p>		
117.3.25	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">PENGARUH PROPRIOSEPTIVE NEUROMUSCULAR FASILITATION STRETCHING DAN BALLISTIC STRETCHING TERHADAP FLEKSIBILITAS OTOT TUNGKAI</a></p> <p><a href="#">T Apian, A Triansyah, E Purnomo - Jurnal Pendidikan dan Pembelajaran ... - jurnal.untan.ac.id</a></p> <p>The problem in this study is whether there is Proprioceptive Neuromuscular Facilitation Stretching and Ballistic Stretching on Leg Muscle Flexibility in Pencak Silat Extracurricular Participants at Kemala Bhayangkari High School. The purpose of this study was to ...</p>	0.05	Citare
117.3.26	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">Penerapan Sport Recovery Pada Atlet Bola Basket Kejurmas KU 14 Riau</a></p> <p><a href="#">O Candra, D Dupri, N Gazali, T Prasetyo... - Community Education ...</a>, 2020 - <a href="#">journal.uir.ac.id</a></p> <p>Pengabdian kepada masyarakat ini dilatar belakangi masih adanya atlet belum bisa melakukan sport recovery secara baik dan benar dan hanya bergantung kepada pelatih dan official. Adapun peserta pengabdian mkepada masyarakat ini adalah atlet Kejurmas bola ...</p>	0.05	Citare
117.3.27	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">Hold Relax dan Passive Stretching Efektif Dalam Meningkatkan Kemampuan Fungsional Pada Pasien Post-Gips Fracture Tibial Plateau Dextra</a></p> <p><a href="#">N Mumtazah, FA Djawas - Jurnal Ilmiah Fisioterapi, 2020 - ojsbimtek.univrab.ac.id</a></p> <p>ABSTRAK Latar Belakang: Fraktur pada tibial plateau merupakan salah satu jenis fraktur pada kaki yang sering terjadi. Fraktur Tibial Plateu biasanya terjadi karena trauma dengan energi tinggi,</p>	0.05	Citare

	biasanya dihasilkan oleh kekuatan varus atau valgus ditambah dengan ...		
117.3.28	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">PENINGKATAN HASIL BELAJAR CHEST PASS BOLA BASKET MELALUI PENDEKATAN BERMAIN DI SMKN 5 PONTIANAK</a> BP Pradania, <a href="#">M Haetami</a>, FP Hidasari - Jurnal Pendidikan dan ... - jurnal.untan.ac.id</p> <p>The Implementation of learning often makes students less interested in lesson, students have difficulty in understanding and practicing the lesson of Basketball chest pass, and students still have low ability in doing basketball chest pass. The purpose of this study is to ...</p>	0.05	Citare
117.3.29	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">Effect of proprioceptive neuromuscular facilitation (PNF) on standing balance control among post stroke patients</a> I Pachruddin, H Rusly... - Journal of Physics ..., 2020 - iopscience.iop.org</p> <p>Stroke is a neurological deficit that result of brain malfunction. Approximately 10% of post-stroke patients have coordination disorders while sitting, standing and walking. This coordination disorder is caused by several factors such as muscle tone, motoric, sensory ...</p>	0.05	Citare
117.3.30	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> <a href="#">[PDF] Community Education Engagement Journal</a> <a href="#">O Candra</a>, NG Dupri, T Prasetyo, C Arianto - core.ac.uk</p> <p>Community service is motivated by the fact that there are still athletes who have not been able to do sport recovery properly and only depend on the trainer and official. The participants of this community service are the athletes of Riau's 14-year KU National ...</p>	0.05	Citare
117.3.31	<p><a href="#">The pnf (proprioceptive neuromuscular facilitation) stretching technique-a brief review</a>, Ovidius University Annals, Series Physical Education and Sport /Science, Movement and Health, Vol. XIII, ISSUE 2 supplement, 2013, September 2013, 13 (2), 623-629, Gidu D.V., <b>Ene-Voiculescu C.</b>, Straton A., Oltean A., Cazan F., Duta D.</p> <p><b>Citat</b> de <a href="#">بررسی آثار کوتاه مدت کشش PNF بر تحریک پذیری نورون های حرکتی ناشی از سکته ی مغزی با استفاده از منحنی سولنوس در مبتلایان به همی پلژی فراخوانی رفلکس H</a> 80.191.203.9 - تجارتي</p> <p>مقدمه: اسپاستیسیتی، اصلی ترین اختلال حرکتی در مبتلایان به سکته</p>	0.05	Citare



	مغزی می باشد و کشش یکی از مداخلات موثر جهت کاهش اسپاستیسیته می باشد. کشش مداخله ای است که با تعدیل تون عضلانی منجر به حفظ یا افزایش کشش پذیری بافت نرم، کاهش درد و بهبود عملکرد می گردد. یکی ...		
117.3.32	<b>Laterality - determinant factors and influences.</b> Ovidius University Annals, Series Physical Education and Sport / SCIENCE, MOVEMENT AND HEALTH Vol. 12, ISSUE 2- Supplement, 2012: 491-495, Straton A., Ene Voiculescu C., Straton C., <b>Gidu D.V.</b> <a href="http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf">http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf</a> <b>Citat de M Staniszewski, P Zybko, I Wiszomirska - Human Movement, 2016 - degruyter.com</b> <b>Evaluation of laterality in the snowboard basic position</b> <a href="https://www.degruyter.com/downloadpdf/j/humo.2016.17.issue-2/humo-2016-0015/humo-2016-0015.pdf">https://www.degruyter.com/downloadpdf/j/humo.2016.17.issue-2/humo-2016-0015/humo-2016-0015.pdf</a>	0.05	Citare
117.3.33	<b>Laterality - determinant factors and influences.</b> Ovidius University Annals, Series Physical Education and Sport / SCIENCE, MOVEMENT AND HEALTH Vol. 12, ISSUE 2- Supplement, 2012: 491-495, Straton A., Ene Voiculescu C., Straton C., <b>Gidu D.V.</b> <a href="http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf">http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf</a> <b>Citat de L Doležalová, P Korvas - Studia sportiva, 2016 - journals.muni.cz</b> <b>Lateralita a rychlostně reakční schopnosti v badmintonu</b> <a href="https://journals.muni.cz/studiasportiva/article/view/7550">https://journals.muni.cz/studiasportiva/article/view/7550</a>	0.05	Citare
117.3.34	<b>Laterality - determinant factors and influences.</b> Ovidius University Annals, Series Physical Education and Sport / SCIENCE, MOVEMENT AND HEALTH Vol. 12, ISSUE 2- Supplement, 2012: 491-495, Straton A., Ene Voiculescu C., Straton C., <b>Gidu D.V.</b> <a href="http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf">http://www.analefeffs.ro/analefeffs/2012/issue-2-s/pe-autori/39.pdf</a> <b>Citat Lateralidad y pre-escritura en pre escolares de 5 años de una institución educativa inicial, Ancón 2019</b> <b>SG Espiritu Ventocilla - 2019 - repositorio.ucv.edu.pe</b> La investigación tuvo como objetivo determinar la relación que existe entre la lateralidad y la pre escritura en infantes de 5 años de la institución educativa n° 388 Ancón, la investigación se basó en teorías como el desarrollo infantil de Da Fonseca, el Desarrollo ...	0.05	Citare
117.3.35	<b>Subjective assessment of fatigue in 12 year old children -</b> Analele Universității Ovidius, Physical Education and Sport Edition, Science, movement and health, Vol. 12, Issue 2, 2012: 249-252, Gidu D.V., <b>Ene-Voiculescu C.</b> , Straton A, Hritac F <b>Citat de Ochiulet, D., in Analele Universității Ovidius, seria Educație Fizică și Sport/Science, movement and health, Vol.17, issue 2, Supplement): 421-426, 2017</b> Means in the training of tennis players- students of physical education and sports universities <a href="http://www.analefeffs.ro/anale-feffs/2017/i2s/pe-autori/OCHIULET%20Dorin.pdf">http://www.analefeffs.ro/anale-feffs/2017/i2s/pe-autori/OCHIULET%20Dorin.pdf</a>	0.05	Citare
117.3.36	HTML] <b>METHODOLOGICAL ASPECTS ON THE DEVELOPMENT OF MOTOR SKILLS IN CHILDREN</b> <b>Citat de Toma-Urichianu, Sanda. Scientific Bulletin "Mircea cel Batran" Naval Academy; Constanta Vol. 20, Iss. 2, (2017): 147-152. DOI:10.21279/1454-864X-17-I2-028</b>	0.05	Citare
117.3.37	HTML] <b>METHODOLOGICAL ASPECTS ON THE DEVELOPMENT OF MOTOR SKILLS IN CHILDREN</b>	0.05	Citare

	<p><b>Citat</b> în articolul <b>STUDY ON ACCOMPLISHING TASKS IN PHYSICAL EDUCATION</b>  <a href="https://search.proquest.com/openview/adae6f57dc6729291531f9b84bd8283b/1?pq-origsite=gscholar&amp;cbl=2036237">https://search.proquest.com/openview/adae6f57dc6729291531f9b84bd8283b/1?pq-origsite=gscholar&amp;cbl=2036237</a></p>		
117.3.38	<p><a href="#">Operative systems specify to the training in military pentathlon</a>  V Ene-Voiculescu, C Ene-Voiculescu  Citat de IS Sopa, M Pomohaci - Scientific Bulletin, 2019 - degruyter.com  <b>Study Regarding the Technical Training in the Military Pentathlon at the 50 M Race with Obstacles</b>  <a href="https://content.sciendo.com/view/journals/bsaft/24/1/article-p82.xml">https://content.sciendo.com/view/journals/bsaft/24/1/article-p82.xml</a></p>	0.05	Citare
117.3.39	<p><a href="#">Operative systems specify to the training in military pentathlon</a>  V Ene-Voiculescu, C Ene-Voiculescu  <b>Citat</b> de IS Sopa, M Pomohaci - Land Forces Academy Review, 2019 - content.sciendo.com  <b>Research Regarding Physical Testing in the Military Pentathlon at the 50 M Race with Obstacles</b>  <a href="https://content.sciendo.com/view/journals/raft/24/1/article-p29.xml">https://content.sciendo.com/view/journals/raft/24/1/article-p29.xml</a></p>	0.05	Citare
117.3.40	<p><a href="#">Operative systems specify to the training in military pentathlon</a>  V Ene-Voiculescu, C Ene-Voiculescu  <b>Citat [PDF]</b> <a href="#">Hydration in tennis performance–water, carbohydrate or electrolyte sports drink?</a>  T Dragos-Florin - Science, Movement and Health, 2017 - analefe.ro  Aim. The importance of adequate fluid intake to maintain performance should not be underestimated. Water is the most essential nutrient as the body can only survive for a few days without it. Water is a great drink for low to moderate intensity activities that last less than ...</p>	0.05	Citare
117.3.41	<p><a href="#">Operative systems specify to the training in military pentathlon</a>  V Ene-Voiculescu, C Ene-Voiculescu  <b>Citat</b> <a href="#">Testing the Functional Training in the Military Pentathlon at the 50 M Race with Obstacles</a>  IS Sopa, M Pomohaci - Scientific Bulletin, 2019 - content.sciendo.com  Nowadays sports success has become more than improving technique, medicine has long been a complementary science technology that improved sports performance. In our study we analyzed the importance of functional training in the military pentathlon at the 50 m ...</p>	0.05	Citare
117.3.42	<p><a href="#">EFFICIENCY OF LEARNING PROCESS FOR BEGINNERS IN THE GAME OF TENNIS.</a>  ENEV CARMEN, P LIVIU, C IOANA, C LILIANA, FA GEORGIANA, ...  <b>Citat</b> de J Roth - 2019 - dspace.cuni.cz  <b>Hodnocení vybraných pomůcek využívaných v tenisovém tréninku dětí mladšího školního věku</b>  <a href="https://dspace.cuni.cz/handle/20.500.11956/105979">https://dspace.cuni.cz/handle/20.500.11956/105979</a></p>	0.05	Citare
117.3.43	<p><a href="#">Methodology of training for developing young tennis players (aged 10-12 years old)</a>  C Ene-Voiculescu, V Ene-Voiculescu  <b>Citat</b> de DV Gidu - Scientific Bulletin" Mircea cel Batran" Naval ..., 2018 - search.proquest.com  <a href="https://search.proquest.com/openview/3f597a0956f0244a76f7b2671280d7be/1?pq-origsite=gscholar&amp;cbl=2036237&amp;casa_token=rTxuSKgxJscAAAAA:Ftu4iltanSXmcHlmfn885OLtco5svwcGaLMzx1h-FV3jslrtN-TCdufV_Ccg5Cn14avxw">https://search.proquest.com/openview/3f597a0956f0244a76f7b2671280d7be/1?pq-origsite=gscholar&amp;cbl=2036237&amp;casa_token=rTxuSKgxJscAAAAA:Ftu4iltanSXmcHlmfn885OLtco5svwcGaLMzx1h-FV3jslrtN-TCdufV_Ccg5Cn14avxw</a></p>	0.05	Citare

117.3.44	<p><a href="#">Current selection procedures in the naval pentathlon</a> V Ene-Voiculescu, C Ene-Voiculescu, A Abramiuc Mircea cel Batran" Naval Academy Scientific Bulletin 20 (1), 420-422</p> <p><b>Citat</b> <a href="#">[PDF] STUDY ON ACCOMPLISHING TASKS IN PHYSICAL EDUCATION</a> S Toma-Urichianu - Scientific Bulletin" Mircea cel Batran" Naval Academy, 2017 - anmb.ro</p> <p>The purpose of this study is to create, through games of movement, the environment favorable to the biological, social and cultural-educational development of students. The hypothesis of the study refers to the objectives of physical education through practice ...</p>	0.05	Citare
117.3.45	<p><a href="#">Current selection procedures in the naval pentathlon</a> V Ene-Voiculescu, C Ene-Voiculescu, A Abramiuc Mircea cel Batran" Naval Academy Scientific Bulletin 20 (1), 420-422</p> <p><b>Citat</b> <a href="#">PDF] METHODOLOGICAL ASPECTS ON THE DEVELOPMENT OF MOTOR SKILLS IN CHILDREN</a> TU Sanda - 2017 - anmb.ro</p> <p>To demonstrate that the development of physical skills in children is the basis of basic motor skills training, I have participated in a study on the adaptation of children to the swimming effort; the conclusion is that general physical training is one basic component of sports ...</p>	0.05	Citare
117.3.46	<p><a href="#">The impact of outdoor play activities in school children</a> C Ene-Voiculescu, V Ene-Voiculescu Scientific Bulletin" Mircea cel Batran" Naval Academy 18 (1), 325</p> <p><b>Citat</b> <a href="#">실외놀이에서 자유선택을 위한 유아의 VPE 프로그램 효과</a> 양옥승 - 2016 - <a href="#">repo.kicce.re.kr</a></p> <p>본 연구는 유아교육기관 실외놀이에서 유아의 VPE 프로그램이 자기조절력에 미치는 효과를 검증하는 데 그 목적이 있다. 연구대상은 직장어린이집에 재원 중인 만 3-5 세 유아 146 명 (실험집단 74 명, 통제집단 72 명) 이었다. 이 연구는 통제집단에 처치를 가하지 않은 사전· 사후 ...</p>	0.05	Citare
117.3.47	<p><a href="#">Tenis: îndrumar metodologic</a> C Ene-Voiculescu Ovidius University Press</p> <p><b>Citat</b> <a href="#">[PDF] PHYSICAL TRAINING OF BEGINNER TENNIS PLAYERS AT THE AGE OF 8-10</a> <a href="#">PC Moisescu</a>, RM Bucătaru - ... of Brasov. Series IX, Sciences of ..., 2020 - <a href="#">webbut.unitbv.ro</a></p> <p>Every day, tennis becomes an increasingly physical sport due to the equipment and the technology used in their construction. The material from which tennis rackets are made, the strings and balls currently used, gives the game a much higher speed. If at first, in tennis, the ...</p>	0.05	Citare
117.3.48	<p><a href="#">Cerebral cortex, sensations and movements</a> A Straton, D Gidu, VC Ene, C Straton Ovidius University Annals, Series Physical Education and Sport/Science ...</p> <p><b>Citat</b> <a href="#">[PDF] SCHOPNOST VĚDOMÉHO ROZLOŽENÍ ZATÍŽENÍ PŘI STATICKÉM STOJÍ U ZDRAVÝCH OSOB</a> Diplomová práce</p>	0.05	Citare

	(magisterská) BJ Opálková - theses.cz Diplomová práce hodnotí schopnost vědomého rozložení zatížení při statickém stoju u zdravých osob. Tato vědomá schopnost byla objektivizována pomocí silových plošin Kistler. Vedlejším cílem bylo porovnat schopnost vědomého rozložení zatížení mezi zdravou ...		
I18	Keynote speaker (comunicare științifică în plen) la conferințe internaționale ( $m = 3$ ) / naționale ( $m = 1$ )	2 x m	Conferință
I19	Membru în comitetul științific (A) / Referent științific pentru evaluarea și selecția lucrărilor unei conferințe (B) / Membru în comitetul de organizare (C) / Coordonator simpozion (Chair) (D) (se punctează o singură calitate / conferință) 19.1 Conferințe internaționale ( $m = 3$ ) 19.2 Conferințe naționale ( $m = 1$ )	1 x m <b>TOTAL = 71</b>	Conferință
I19.1.1	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education and Sport” 9th edition, Constanta, 29th -31th of May 2009, <a href="http://fefs.univ-ovidius.ro/images/pdf/conferinte/2009/pag_garda_CSI_2009.pdf">http://fefs.univ-ovidius.ro/images/pdf/conferinte/2009/pag_garda_CSI_2009.pdf</a>	3	Conferință
I19.1.2	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education and Sport” 10th edition, Constanta, 21th -23th of May 2010 <a href="http://www.fefs.univ-ovidius.ro/images/pdf/conferinte/2010/committee-scientific-2010.pdf">http://www.fefs.univ-ovidius.ro/images/pdf/conferinte/2010/committee-scientific-2010.pdf</a>	3	Conferință
I19.1.3	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education and Sport” 11th edition, Constanta, 20th -21th of May 2011 <a href="http://fefs.univ-ovidius.ro/images/pdf/conferinte/2011/committee-scientific-2011.pdf">http://fefs.univ-ovidius.ro/images/pdf/conferinte/2011/committee-scientific-2011.pdf</a>	3	Conferință
I19.1.4	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education and Sport” 12th edition, Constanta, 18th -19th of May 2012 <a href="http://fefs.univ-ovidius.ro/images/pdf/conferinte/2012/conference-constantia-18-19-mai-2012.pdf">http://fefs.univ-ovidius.ro/images/pdf/conferinte/2012/conference-constantia-18-19-mai-2012.pdf</a>	3	Conferință
I19.1.5	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education and Sport” 13th edition, Constanta, 24th -25th of May 2013, <a href="http://fefs.univ-ovidius.ro/images/pdf/conferinte/2013/SCIENTIFIC%20COMMITTEE%202013v5.pdf">http://fefs.univ-ovidius.ro/images/pdf/conferinte/2013/SCIENTIFIC%20COMMITTEE%202013v5.pdf</a>	3	Conferință
I19.1.6	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education and Sport” 14th edition, Constanta, 23th -24th of May 2014, <a href="http://fefs.univ-ovidius.ro/arhiva-conferinta">http://fefs.univ-ovidius.ro/arhiva-conferinta</a>	3	Conferință
I19.1.7	<b>Membru în comitetul științific (A)</b> Committees of ICHMS 2015 - <i>2nd International scientific conference introspective connections on human movement sciences</i> , Romania, Tirgu Mures, 27-28 March, 2015	3	Conferință
I19.1.8	<b>Membru în comitetul științific (A)</b> International Scientific Conference “Perspectives in Physical Education And Sport” 15th edition, Constanta, 22th -23th of May	3	Conferință

	2015, <a href="http://fefs.univ-ovidius.ro/images/pdf/conferinte/2015/v3/Scientific_Committee_15.05.pdf">http://fefs.univ-ovidius.ro/images/pdf/conferinte/2015/v3/Scientific_Committee_15.05.pdf</a>		
119.1.9	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, iunie 2015	<b>3</b>	Conferință
119.1.10	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, decembrie 2015	<b>3</b>	Conferință
119.1.11	<b><u>Membru în comitetul științific (A)</u></b> <i>International Scientific Conference “Perspectives in Physical Education and Sport”</i> 16 <sup>th</sup> edition, Constanta, ROMANIA, 20-21 of May 2016 <a href="http://fefs.univovidius.ro/images/pdf/conferinte/2016/Comitet%20stiintific%202016-7.06.pdf">http://fefs.univovidius.ro/images/pdf/conferinte/2016/Comitet%20stiintific%202016-7.06.pdf</a>	<b>3</b>	Conferință
119.1.12	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, iunie 2016	<b>3</b>	Conferință
119.1.13	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, decembrie 2016	<b>3</b>	Conferință
119.1.14	<b><u>Membru în comitetul științific (A)</u></b> <i>International Scientific Conference “Perspectives in Physical Education and Sport”</i> 17 <sup>th</sup> edition, Constanta, ROMANIA, 18-20 of May 2017 <a href="http://fefs.univovidius.ro/images/pdf/conferinte/2017/SCIENTIFIC_COMMITTEE_9.05.2017.PDF">http://fefs.univovidius.ro/images/pdf/conferinte/2017/SCIENTIFIC_COMMITTEE_9.05.2017.PDF</a>	<b>3</b>	Conferință
119.1.15	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, iunie 2017	<b>3</b>	Conferință
119.1.16	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, decembrie 2017	<b>3</b>	Conferință
119.1.17	<b><u>Membru în comitetul științific (A)</u></b> <i>International Scientific Conference “Perspectives in Physical Education and Sport”</i> 18 <sup>th</sup> edition, Constanta, ROMANIA, 17-19 of May 2018 <a href="http://fefs.univ-ovidius.ro/images//2018/conferinta/ISC-Invitation-22.02.2018.pdf">http://fefs.univ-ovidius.ro/images//2018/conferinta/ISC-Invitation-22.02.2018.pdf</a>	<b>3</b>	Conferință
119.1.18	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, iunie 2018	<b>3</b>	Conferință
119.1.19	<b><u>Membru în comitetul științific (A)</u></b> Scientific Buletin of Naval Academy”, ISBN 1454-864X, decembrie 2018	<b>3</b>	Conferință
119.1.20	<b><u>Membru în comitetul științific (A)</u></b> <i>International Scientific Conference “Perspectives in Physical Education and Sport”</i> 19 <sup>th</sup> edition, Constanta, ROMANIA, 16-18 of May 2019, <a href="http://fefs.univ-ovidius.ro/images/2019/conferinta/Scientific_Committee_-21.05.2019.PDF">http://fefs.univ-ovidius.ro/images/2019/conferinta/Scientific_Committee_-21.05.2019.PDF</a>	<b>3</b>	Conferință
119.1.21	<b><u>Membru în comitetul științific (A)</u></b> <i>International Scientific Conference “Perspectives in Physical Education and Sport”</i> , 20 <sup>th</sup> edition, Constanta, ROMANIA, 29-30 of May 2020 <a href="http://www.fefs.univ-ovidius.ro/images/2020/conferinta/Scientific%20Committee.pdf">http://www.fefs.univ-ovidius.ro/images/2020/conferinta/Scientific%20Committee.pdf</a>	<b>3</b>	Conferință
119.1.22	<b><u>Membru în comitetul științific (A)</u></b>	<b>3</b>	Conferință

	International Scientific Conference "Perspectives in Physical Education and Sport" 19-21 of May 2021, Constanta, ROMANIA <a href="http://www.fefs.univ-ovidius.ro/images/2021/conferinta/3.%20Scientific%20Committee%20pag.%203-4.pdf">http://www.fefs.univ-ovidius.ro/images/2021/conferinta/3.%20Scientific%20Committee%20pag.%203-4.pdf</a>		
I19.2.1	<b>Coordonator simpozion (Chair) (D)</b> Scientific Conference of Students "Physical education, sport performance and kinetotherapy" Constanța, Romania May 20, 2017	1	Conferință
I19.2.2	<b>Coordonator simpozion (Chair) (D)</b> Scientific Conference of Students "Physical education, sport performance and kinetotherapy" Constanța, Romania May 18, 2018 <a href="http://fefs.univ-ovidius.ro/images/2018/conferinta-studentasca/Conference_students_invitation_2018.PDF">http://fefs.univ-ovidius.ro/images/2018/conferinta-studentasca/Conference_students_invitation_2018.PDF</a>	1	Conferință
I19.2.3	<b>Coordonator simpozion (Chair) (D)</b> Scientific Conference of Students "Physical education, sport performance and kinetotherapy" Constanța, Romania, May 19, 2019	1	Conferință
I19.2.4	<b>Coordonator simpozion (Chair) (D)</b> Scientific Conference of Students "Physical education, sport performance and kinetotherapy" Constanța, Romania, May, 2020 <a href="http://fefs.univ-ovidius.ro/images/2020/conferinta/Scientific%20Committee.pdf">http://fefs.univ-ovidius.ro/images/2020/conferinta/Scientific%20Committee.pdf</a>	1	Conferință
I19.2.5	<b>Membru în comitetul științific (A)</b> Scientific Conference of Students "Specialiștii Viitorului în Educație Fizică Sport și Kinetoterapie, vizează excelența" Constanța, Romania, May 20, 2021, <a href="http://fefs.univ-ovidius.ro/images/2021/conferinta_studentasca/4.pdf">http://fefs.univ-ovidius.ro/images/2021/conferinta_studentasca/4.pdf</a>	1	Conferință
I20	Președinte sau membru în comitetul executiv al unei asociații profesionale internaționale ( $m = 3$ ) sau naționale ( $m = 1$ )	2 x m <b>TOTAL = 14</b>	Asociație
I20.1	<b>Membru Federația Internațională de Educație Fizică (FIEP)</b> din 2011 <a href="http://www.fiepromania.ro/membrii-fiep-romania/">http://www.fiepromania.ro/membrii-fiep-romania/</a>	6	Asociație
I20.2	Membru al <b>International Organization Health, Sports, Kinesiology</b> (IOHSK) – membership number 4105-4689, din 2021	6	Asociație
I20.3	Membru al <b>Academiei Olimpice Române – filiala Constanța</b> , Comisia 3 – Cercetarea fenomenului olimpic	2	Asociație
I21	Premii și distincții I21.1. Premii pentru activitatea științifică oferite de către instituții sau asociații științifice / profesionale internaționale ( $m = 3$ ) sau naționale de prestigiu (CNCS, etc.) ( $m = 1$ ) (nu sunt incluse granturile de deplasare sau premiile articolelor din zona roșie, galbenă etc.) I21.2. Obținerea în activitate a unor rezultate de prestigiu privind promovarea țării și a învățământului românesc (de exemplu distincțiile, medaliile primite de către sportivi, antrenori, alți specialiști pentru rezultate la JO, CM, CE etc., oferite de Președinția României, MENCS, MTS etc.)	4 x m	Premiu
I22	Coordonator al unei colecții de carte	6	Colecție
I23	Carte coordonată relevantă pentru domeniu ( $m A1 = 3$ ; $m A2 = 1$ ; $m B = 0.5$ )	8 x m/n	Carte
I24	Redactor șef / editor sau membru în comitetul editorial al unei reviste cu comitet științific și peer-review I24.1. Revistă indexată Web of Science ( $m = 3$ ) I24.2. Revistă indexată în cel puțin două BDI ( $m = 1$ ) I24.3 Revistă indexată într-un BDI ( $m = 0.5$ )	4 x m <b>TOTAL = 4</b>	Revistă

I24.2.1	<b>Ovidius University Annals</b> , Series Physical Education and Sport Science, Movement and Health, ISSN 2285-777X, ISSN-L 2285-777X, ISSN online 2285-7788; <a href="#">anul 2008</a> , <a href="#">anul 2010</a> , <a href="#">anul 2011</a> , <a href="#">anul 2012</a> , <a href="#">anul 2013</a> , <a href="#">anul 2014</a> , <a href="#">anul 2015</a> , <a href="#">anul 2016</a> , <a href="#">anul 2017</a> , <a href="#">anul 2018</a> , <a href="#">anul 2019</a> , <a href="#">anul 2020</a> , <a href="#">anul 2021</a> .	4	Revistă
I25	Referent științific ad hoc pentru reviste cu comitet științific și peerreview I25.1. Revistă indexată Web of Science I25.2. Revistă indexată BDI (alta decât WoS)	0.3 / 0.2	Articol
I26	Profesor asociat / visiting scholar pentru o durată de cel puțin o lună de zile / susținerea unei conferințe sau prelegeri în fața cadrelor didactice sau a doctoranzilor (se punctează un singur aspect per universitate; nu sunt incluse aici schimburile Erasmus) 26.1 la o universitate din TOP 500 conform clasamentului URAP (m = 3) 26.2 la o universitate din afara topului 500 URAP, ca urmare a unei invitații nominale din partea instituției gazdă (m = 1) 26.3 profesor invitat / lector al federațiilor internaționale pe ramură de sport / Academiei Olimpice a CIO / Asociații profesionale internaționale (m = 1) / federațiilor naționale pe ramură de sport sau Academiei Olimpice a COSR (m = 0,5)	0.5 x m <b>Total = 0.5</b>	Instituție / invitație
I26.3.1	<a href="#">Stagiu de specializare în domeniul ski</a> , la Colegiul Telemark, din Notodden, Norvegia în perioada 01.03.200 – 01.04.2000.	0.5	Invitație
I27	Director al unui grant finanțat / instituția coordonată I27.1 Director grant de cercetare cu relevanță publică largă obținut prin competiție internațională, acordat de către o agenție / instituție internațională (m = 3) I27.2. A. Director grant de cercetare cu relevanță publică largă obținut prin competiție națională / B. Coordonator echipă România pentru un grant de cercetare cu relevanță publică largă, obținut prin competiție internațională (m = 1) I27.3. A. Director sau coordonator partener al unui grant de dezvoltare instituțională (de exemplu tip POSDRU, Erasmus + etc.) / B. Director sau coordonator partener al unui grant de cercetare cu relevanță specifică (de exemplu finanțat de către o companie), obținut prin competiție națională sau internațională / C. Coordonator partener pentru un grant de cercetare cu relevanță publică largă, obținut prin competiție națională (m = 0.5)	9 x m <b>TOTAL = 4.5</b>	Grant
I27.1	<a href="#">Project manager for Romania</a> în Grantul de cercetare <b>Sitting Darts</b> , Comisia Europeană, (EACEA), SSCP Small Collaborative partnerships, Appl 622630-EPP-1-2020-1-TR-SPO-SSCP, ianuarie-decembrie 2021, <b>47.425euro</b> <a href="https://ec.europa.eu/programmes/erasmus-plus/projects/eplu-project-details/#project/622630-EPP-1-2020-1-TR-SPO-SSCP">https://ec.europa.eu/programmes/erasmus-plus/projects/eplu-project-details/#project/622630-EPP-1-2020-1-TR-SPO-SSCP</a> <b>Manager de proiect</b>	9 x 0.5 = 4.5	Grant
I28	Membri în echipa unui grant finanțat / instituția coordonată I28.1 Membru în echipa unui grant de cercetare cu relevanță publică largă obținut prin competiție internațională sau națională (m = 1) I28.2. Membru în echipa unui grant de cercetare cu relevanță specifică sau a unui grant de dezvoltare instituțională obținut prin competiție internațională sau națională (m = 0,5)	3 x m <b>TOTAL = 6</b>	Grant
I28.1.1	<b>PROKINETO – Program de consiliere și dezvoltarea aptitudinilor viitorilor specialiști în kinetoterapie</b> . Proiect cofinanțat din Fondul Social European prin Programul Operațional Sectorial Dezvoltarea Resurselor Umane 2007-2013. Axa prioritară 2	3 x 0.5 = 1.5	Grant

	„Corelarea învățării pe tot parcursul vieții cu piața muncii”. Domeniul major de intervenție 2.1 „Tranziția de la școală la viața activă”, (buget total - 1.729.753,01 lei), (28.07.2015-27.12.2015) Contract POSDRU/189/2.1/G/156834, <a href="#">membru</a>		
I28.1.2	Proiect CNFIS-FDI-2021-0384-ACTIV-DIGI-SAN@UOC, 2021, valoare <b>472 773,00 Euro</b> , <a href="#">membru-expert învățământ</a>	<b>3 x 0.5 = 1.5</b>	Grant
I28.2.1	„Dezvoltarea psihomotricității la copiii instituționalizați sănătoși și cu probleme speciale din centrele de plasament din județul Constanța” Grant tip A, finanțat de CNCSIS, Cod CNCSIS 1072, 2002-2004, valoare – 70 600 lei, 2003 – <a href="#">membru</a>	<b>3 x 0.5 = 1.5</b>	Grant
I28.2.2	Proiect ROSE-CENTRU DE ÎNVĂȚARE SAPIENTIA-OVIDIUS, 2021, <a href="#">membru-mentor-235902</a>	<b>3 x 0.5 = 1.5</b>	Grant
I29	Activitate de mentorat / îndrumare 29.1. Conducător științific / membru în comisia de îndrumare sau de evaluare a tezelor de doctorat (punctajul total la 29.1 este plafonat la maximum 10 puncte) 29.2. Mentor cu rol oficial de îndrumare a unor cercetători postdoctorali	1 / 0.5  1 <b>TOTAL = 6</b>	Doctorand / comisie  Îndrumat
I29.1	<a href="#">Membru comisie doctorat Universitatea din Pitești</a> – Aprilie 2010 (Georgescu Simona)	1	Comisie
I29.2	<a href="#">Membru comisie doctorat Universitatea din Pitești</a> – Aprilie 2010 (Necșoi Ioana Cristina)	1	Comisie
I29.3	<a href="#">Membru comisie doctorat Universitatea din Pitești</a> – Septembrie 2011 (Burcea Claudia Camelia)	1	Comisie
I29.4	<a href="#">Membru comisie doctorat Universitatea din Pitești</a> – Iulie 2012 (Tudor Mariana Ionela)	1	Comisie
I29.5	<a href="#">Membru comisie doctorat UNEFS CHIȘINĂU</a> – Martie 2014 (Constantinescu Oana)	1	Comisie
I29.6	<a href="#">Membru comisie doctorat UNEFS din București</a> – Ianuarie 2019 (Ștefănescu Cătălin Aurelian)	1	Comisie
I30	30.1. Inițierea sau coordonarea unor programe de studii universitare sau post-universitare 30.2. Introducerea unor discipline noi în planul de învățământ	2  0.5	Program  Disciplină
I31	Coordonarea unui centru sau laborator de cercetare, recunoscut de către Senatul Universității sau Consiliul Științific al Institutului de cercetare	2	Centru
I32	Evaluator proiecte / membru în Panel în competiții internaționale ( $m = 3$ ) / naționale ( $m = 1$ ) de granturi de cercetare	1 x m	Ediție competiție
I33	Membru în grupul de experți 33.1. Comisii / consilii științifice sau organisme internaționale (de exemplu UNESCO, UNICEF, CIO, Federații internaționale pe ramuri de sport etc.) ( $m = 3$ ) 33.2. Comisii / consilii științifice sau organisme naționale (CNATDCU, CNCS, ANCS, ARACIS sau alt grup de lucru consultativ / de lucru la nivelul MENCS sau la nivel interministerial, alcătuit ca urmare a unui ordin emis de MENCS sau de către un alt for ministerial ( $m = 1$ ))	1 x m <b>TOTAL = 7</b>	Comisie
I33.2.1	<a href="#">Reprezentant CRID, 17-21.01.2010 Italia</a> pentru proiectul MECI “Informarea corectă cheia recunoașterii studiilor”	1	Comisie
I33.2.2	Evaluare periodică Știința sportului și educației fizice – masterat, <a href="#">Universitatea din Craiova</a> , 17-19.04.2019	1	Comisie
I33.2.3	Evaluare periodică Educație fizică și sportivă - licență, <a href="#">Universitatea Constantin Brâncuși din Tg.Jiu</a> , 27-29.11.2019	1	Comisie
I33.2.4	Evaluare periodică Educație fizică și sportivă - licență, <a href="#">Universitatea Babeș Bolyai din Cluj-Napoca</a> , 09-16.12.2019	1	Comisie



I33.2.5	Evaluare periodică Educație fizică și sportivă (în limba maghiară) - licență, <a href="#">Universitatea Babeș Bolyai din Cluj-Napoca</a> , 09-16.12.2019	1	Comisie
I33.2.6	Evaluare periodică Știința sportului și educației fizice – masterat, <a href="#">Universitatea Dunărea de Jos, Galați</a> , 05-06.03.2020	1	Comisie
I33.2.7.	Evaluare periodică Educație fizică și sportivă - licență, <a href="#">Universitatea Babeș Bolyai din Cluj-Napoca</a> , extensie Bistrița Năsăud. 16-18.06.2021.	1	Comisie
I34	Furnizarea de servicii pentru beneficiarii externi ai instituției (cursuri sau programe de formare / perfecționare profesională în domeniu)	0.5	Pe curs avizat
I35	35.1. Antrenor emerit / profesor emerit / maestru emerit al sportului / arbitru internațional / comisar / observator (se iau în calcul doar calitățile existente la data înscrierii în concurs) 35.2. Premii pentru activitatea sportivă acordate de către instituții 3 / 2 / 2 Pe titlu / premiu / activitate naționale (MTS, MENCS, COSR) sau internaționale 35.3. Performanțe ale sportivilor antrenați (JO, CM, JMU – locurile 1- 5; CE, CN – locurile 1), creații pe linia sportului de performanță, recuperării motrice și funcționale, kinetoterapiei și kinetoprofilaxie (linii metodice / metodologii / strategii de pregătire pe ramuri de sport / probă sportivă recunoscute în comunitatea de specialiști / federații pe ramuri de sport); programe de profilaxie și recuperare prin mijloace kinetice pentru diferite categorii de populație / grupe de vârstă / grupe profesionale / patologii) recunoscute de organisme profesionale și / sau științifice naționale și internaționale.	3 / 2 / 2	Pe titlu / premiu / activitate
	<b>TOTAL</b>	<b>121.10</b>	
	<b>TOTAL GENERAL</b>	<b>307.665</b>	

## STANDARDE MINIMALE PENTRU DOMENIUL EDUCAȚIE FIZICĂ ȘI SPORT

Aria A 1	Criteriu	Indicatori esențiali / suma indicatorilor	Standard minimal conferențiar / CS IIv	Standard minimal profesor / CS I / abilitare	Punctaj realizat de candidat
Realizări științifice (A 1)	C1	I1	4	6	8.265
	C2	I3 + I4	15	24	96
	C3	Total A1 (I1+...+I15)	55	65	186.565
Vizibilitate și impact (A 2)	C4	I16	2	4	5.5
	C5	I27	-	4	4.5
	C6	Total A2 (I16+...+I35)	25	55	121.10
	C7	Total general	80	120	307.665

Data

Prof.univ.Dr.Carmen ENE-VOICULESCU

# The Influence of Body Mass of Water Level on Cardiovascular and Urinary Parameters at Athlete Students

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*The main purpose of study was to gain more comprehensive information about the influence of body mass of water level on some cardiovascular and urinary parameters for the student athletes. Cardiovascular and urinary parameters analysis does not reflect the significant differences between the two samples, but most parameters do not fit into the normal reference values.*

*Keywords: water body mass, muscular mass, cardiovascular and urinary parameters, sport students.*

Water is an essential component of the human body which influences major optimal functionality of the organism, maintains health and physical fitness level. Optimizing health is a prerequisite for optimizing human functional of locomotor, cardio-circulatory, respiratory, excretory, digestive and nervous, endocrine and lymphatic systems and motor capacities [1-9]

Numerous studies have addressed the topic of hydration and dehydration in performant sports, focusing on the predominantly levels of knowledge and habits [10-15]. A number of studies have showed how the body water mass parameters are influencing the cardiac functionality and athletic performance on different types of sports: Ironman distance, triathlon competition [16], team sports [17-19] and combat and other sports [20-22].

Numerous studies have shown that insufficient hydration of the body, during and after exercise, determine the incapacity of maintaining the optimum parameters of the in cardiovascular and urinary capacity and thus lower athletic performance [22-27].

An inappropriately level of hydration of the body, especially for a long time, can cause: blood thickening, decreased blood flow, increased blood pressure and increased production of cholesterol to reduce further loss of fluid from the cells and prevent the risk of some heart or brain strokes [28-29]. The level of water mass is related to body weight and muscle mass which includes the skeletal muscles, smooth muscles and the water contained in these muscles [20,30]. The main parameters of the mass of water that are influencing the cardiovascular equipment are: blood viscosity, vascular resistance, vascular elasticity, myocardial blood demand and myocardial oxygen consumption. Blood Viscosity represents the ability to flow through vasculature; it is the basic indicator of hemorheology which refers to the internal friction among blood molecules [31-33]. Vascular Resistance: dividing pressure gradient by volume flow, the longer the length

and size of blood vessels is the higher the vascular resistance is and making it better [33-35].

Vascular Elasticity: expandability of arterial vascular elasticity during systolic ejection, and low elasticity is often associated with the existence or not, with a predisposition to develop other cardiovascular diseases [33,36-38]. Myocardial Blood Demand represents the blood demand per minute of coronary artery perfusion of heart [33]. Myocardial Blood Perfusion Volume it is determining the ratio of the actual blood demand per minute of coronary artery perfusion of heart [33]. Myocardial Oxygen Consumption represents the quantity of oxygen consumed by heart per minute, expressed in milliliters, depending on the heart rate, blood pressure, myocardial contractility, myocardial contraction time [33,39-40].

Physical exercise causes increased protein excretion; transient urinary proteinuria phenomenon manifesting itself as a reversible physiological processes [41-45]. Practicing sports facilitates increased concentration of oxygen free radicals that cause oxidative stress installation inevitable phenomenon, which contributes to the emergence of post-exercise proteinuria [46].

There are relatively few studies that focused on highlighting the differences between female athletes and males as well as how the body by water mass influences a number of functional parameters in order to optimize health and sports performance.

The main purpose of the current study was to gain more comprehensive information about the influence of the mass of water on the cardiovascular and urinary parameters on the student athletes. First aim to highlight the differences between samples focused female and males athletes, in terms of mass by water and on some urinary and cardiovascular parameters, were influenced by the supply of oxygen and water levels in the body. Second targets aim to highlight the correlation between body mass by water and some cardiovascular and urinary parameters in student athletes.

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## Experimental part

### Materials and methods

The study took place from May to June 2018 on a sample of 142 students who volunteered from the program of physical education and sport. In the study we have used the following devices and measuring software: electronic scales with tallimetre to investigate weight (kg) and height (cm); Tanita Health Ware - Software [47], for evaluation: BMI, fluid mass (kg%) and muscle mass (Kg%); The Quantum Resonance Magnetic Analyzer equipment [33], for investigation: blood viscosity, vascular resistance, vascular elasticity, myocardial blood demand, myocardial blood perfusion volume, myocardial oxygen consumption. In human blood plasma has a high uric acid level which represents an indicator of the incidence of development of the high blood pressure, heart disease or chronic kidney disease [48-49]. Proteinuria Index target protein concentration in urine is an indicator of kidney functionality, lower values being associated with good functionality of the kidneys, but there are situations where it grows as appropriate exercise [50-51]. All assessments were conducted between the hours 10 to 12 am for all subjects. Experimental procedures performed in this study were consistent with the principles specific ethical scientific research as 2008 Helsinki Declaration.

We mention that in preparing this article all authors contributed equally.

### Subjects

The study sample consisted of 144 students of physical education and sport program, active practitioners of sports performance at the University of Medicine, Pharmacy, Sciences and Technology of Targu Mures (48 students) and Transilvania University of Brasov (96 students). The sample consisted of 72 students male athletes, 20.3611 years old  $X \pm SD .87702$ ; 178.2361 cm high  $x \pm SD 7.89454$ ; 72 student athletes females age  $x \pm SD 19.6667$  years,  $SD .87702$ ; 165.4306 cm high  $x \pm SD 7.40922$ .

### Statistical analyses

The research results were processed in SPSS 24, calculating the statistical indicators: arithmetic mean ( $\bar{X}$ ), standard deviation (SD), Student test (t), Skewness index differences Between male and female results ( $\bar{A} - (\bar{X}_F - \bar{X}_M)$ ), Pearson correlation (r). the Skewness values for normal distribution have to be considered to be less than  $\pm 1.0$ . Significance was set at

$p < 0.05$  for all analysis. The reference values specific to the study are presented in table 1.

## Results and discussions

In Table 1 are shown the results of the descriptive study, and Table 2 shows the correlation between the parameters investigated for the two samples - male (normal font) and females (italics).

The analysis of the results included in Table 1 show a normal distribution of data for most parameters investigated, Skewness value fits between the values of  $.028 \pm .283$  and  $.807 \pm .283$ , the only exception being for BMI female sample recorded a value greater than the reference value  $\pm 1$ . Df sample Student's test values (71) male / female, reveals that the differences between the two samples are statistically significant for the following parameters: BMI, body weight, muscle mass by water, uric acid index for  $p < 0.05$ . Also, the following parameters are not statistically significant after analyzing the results of the two samples, namely: blood viscosity, vascular resistance, vascular elasticity, myocardial blood demand, myocardial blood perfusion and myocardial oxygen consumption volume index and proteinuria.

Reporting the results recorded in the study with reference values, it was found that both samples fall within normal reference values to the following parameters: weight, BMI, muscle mass, water mass. Instead, cardiovascular parameters investigated, except blood viscosity which is within normal limits, others do not fall between the reference values, normally being higher than Vascular Resistance, Myocardial Blood Demand and Myocardial Oxygen Consumption and lower than normal values for Vascular elasticity and Myocardial Perfusion Blood Volume. The mean values of the parameters investigated are in the normal urination in the case of the female sample, and the sample of male athletes is higher than the recorded values of the reference parameters.

Analyzing the sample of male (normal font) and the female (italic font), there is a statistically significant correlation between: weight, BMI, muscle mass, water mass (Table 3). Regarding cardiovascular parameters by mass hydrous we find a significant correlation in the sample of male blood viscosity only .297, and if female blood sample viscosity .335 and -.313 with vascular resistance. We found no significant correlation between urinary and anthropometric parameters and body mass by water (Table 3).

**Table 1**  
BENCHMARKS OF THE STUDY

Testing Item	Normal Range	
	Female	Male
Ideal weight (IW)(Lorintz formula [52])	$IW \text{ Female} = [H - 100 - (H-150) / 2.5] + ((A-20) / 6)$	$IW \text{ Male} = [H - 100 - (H-150) / 4] + ((A-20) / 4)$
IMC	18-24.9	18-24.9
Muscle mass (% from body weight for 18-39 age) [53]	63-75.5%	75-89%
Water mass (% from body weight)	45-60%	50-65%
Blood Viscosity	48.264 - 65.371	
Vascular Resistance	0.327 - 0.937	
Vascular Elasticity	1.672 - 1.978	
Myocardial Blood Demand	0.192 - 0.412	
Myocardial Blood Perfusion Volume	4.832 - 5.147	
Myocardial Oxygen Consumption	3.321 - 4.244	
Uric acid Index	1.435 - 1.987	
Proteinuria Index	1.571 - 4.079	

H - height (cm), A - age (years).

**Table 2**  
DESCRIPTIVE STATISTIC OF THE ANTHROPOMETRIC AND CARDIOVASCULAR PARAMETERS.

Testing Item	Groups	X±SD	Skewness	Δ(XF-XM)	Student test	
			X±SD	X±SD	t	p
Weight (kg)(W)	F	58.050±7.822	.564±.283	-16.279	-11.005	.000
	M	74.329±9.174	.160±.283	±12.551		
IMC	F	21.054±2.031	1.342±.283	-2.240	-6.139	.000
	M	23.294±2.226	-.154±.283	±3.096		
Muscle mass (%) (MM%)	F	73.912±5.995	.046±.283	-6.890	-8.535	.000
	M	80.802±3.924	.028±.283	±6.850		
Muscle mass (kg)(MM)	F	42.545±3.542	.807±.283	-17.729	-21.367	.000
	M	60.275±6.127	.370±.283	±7.040		
Water mass (%) (WM%)	F	54.262±4.295	.189±.283	-5.426	-8.306	.000
	M	59.688±3.493	.356±.283	±5.543		
Water Mass (kg)	F	31.372±2.625	.410±.283	-13.029	-25.407	.000
	M	44.401±3.437	.330±.283	±4.351		
Blood viscosity (BV)	F	62.880±7.230	-.390±.283	1.944	1.592	.116
	M	60.935±6.449	.147±.283	±10.365		
Vascular Resistance (VR)	F	1.137±.417	.135±.283	-.075	-1.051	.297
	M	1.212±.493	-.050±.283	±.611		
Vascular Elasticity (VE)	F	1.524±.208	-.217±.283	.010	.333	.740
	M	1.513±.223	-.183±.283	±.278		
Myocardial Blood Demand (MBD)	F	.517±.120	-.279±.283	.038	1.977	.052
	M	.478±.113	.272±.283	±.166		
Myocardial Blood Perfusion Volume (MBPV)	F	4.767±.339	-.621±.283	-.018	-.381	.704
	M	4.786±.329	-.727±.283	±.417		
Myocardial Oxygen Consumption (MVO2)	F	4.555±.818	.147±.283	-.113	-.831	.409
	M	4.669±.816	-.195±.283	±1.159		
Uric acid Index (UAI)	F	1.901±.203	-.640±.283	-.188	-4.596	.000
	M	2.090±.278	-.142±.283	±.348		
Proteinuria Index (PI)	F	4.043±1.037	-.121±.283	-.263	-1.678	.098
	M	4.306±.872	-.513±.283	±1.329		

t – value of Student test. p – probability significant level

**Table 3**  
CORRELATIONS BETWEEN ANTHROPOMETRIC AND CARDIOVASCULAR PARAMETERS FOR BOTH SAMPLES

	W	IMC	MM%	MM	WM%	WM	BV	VR	VE	MBD	MBPV	MVO2	UAI	PI
W	-	.539**	-.511**	.896**	-.777**	.875**	-.189	.160	-.068	-.249*	.026	-.238*	.626	.790
IMC	.711**	-	-.850**	.280	-.713**	.355**	-.174	.324**	.048	-.011	-.118	.026	.894	.650
MM%	-.802**	-.730**	-	-.221	.882**	-.244*	.245*	-.373**	-.114	-.032	.190	.059	.460	.580
MM	.802**	.379**	-.309**	-	-.366**	.972**	-.189	.011	-.093	-.254*	.013	-.260*	.931	.775
WM%	-.816**	-.660**	.906**	-.434**	-	-.316**	.335**	-.313**	-.041	.120	.151	-.196	.530	.452
WM	.850**	.451**	-.402**	.977**	-.438**	-	-.128	.015	-.082	-.235*	-.004	-.216	.862	.712
BV	.003	-.095	.282*	.279*	.297*	.285*	-	.010	-.074	.213	.085	-.153		
VR	-.084	-.063	-.067	-.180	-.095	-.192	-.200	-	.014	.217	.045	-.128		
VE	-.020	.130	-.001	-.021	.051	-.002	.380**	.095	-	.187	-.004	.164		
MBD	.116	.084	-.002	.182	-.053	.165	-.083	-.286*	-.309**	-	-.149	-.058		
MBPV	.000	.045	-.020	-.067	-.077	-.086	-.217	.201	-.198	.041	-	.092		
MVO2	.057	.186	-.220	-.138	-.226	-.136	-.364**	.100	.011	-.237*	.093	-		
UAI	.593	.258	.964	.419	.977	.297								
PI	-.008	-.094	.033	-.030	-.017	-.073								

\* Correlation is significant at the 0.05 level (2-tailed); \*\* Correlation is significant at the 0.01 level (2-tailed); With Italic font annotated correlations for the female sample, with normal font are highlighted correlations for the male sample.

## Conclusions

The study findings highlight the significant differences between sample student athletes male and the female to the following anthropometric parameters investigated: weight, BMI, muscle mass, water mass, but note that all mean scores fall between the values of referent normal.

The analysis of the differences between the two samples, male and female, of cardiovascular and urinary parameters, makes no differences, but most parameters are not within the normal reference values. The results of the parameters: Vascular Resistance, Myocardial Blood Demand and Myocardial Oxygen Consumption, Proteinuria Index are higher than normal reference for both samples and parameters; Vascular Elasticity and Myocardial Perfusion Blood Volume are below normal reference values. Study highlights a significant correlation between anthropometric parameters and mass hydrates, but for

two minor exceptions, cardiovascular parameters on the viscosity and vascular resistance of the blood correlates significantly to the mass of water resources. Among other cardiovascular parameters was found no significant correlation. Urinary indicators do not correlate with hydrous body weight for neither of the two samples of both female and male athletes.

The activity of sport and the maintainance of the optimal health by focusing on recovery after exercise; and hydrous rebalancing; should represent major preoccupations for the athletes. The values of cardiovascular and urinary parameters were recorded; and the results were higher or lower compared with the normal reference values which require more complex investigations in order to prevent the occurrence or development of cardiovascular diseases. Long training with intensity, complexity and

duration of the effort varied, specific sports activities can cause cardiovascular and renal system request.

Maintaining fluid levels and rebalance the body by water after exercise are essential for preventing cardiovascular and kidney overload, for maintaining health in order to optimize exercise capacity and hence the sport performances.

## References

1. SUCIU, B.A., HALMACIU, I., FODOR, D., TRAMBITAS, C., GODJA, D., CLIPA, A., NICOLESCU, C., BRINZANIUC, K., VUNVULEA, V., *Mat. Plast.*, **55**, no.3, 2018, p.380-384
2. TRAMBITAS, C., POP, T.S., TRAMBITAS MIRON, A.D., DOROBANTU, D.C., BRINZANIUC, K., *Rev.Chim.(Bucharest)*, **68**, no. 2, 2017, p. 387.
3. POP, T.S., POP, A.M., TRAMBITAS MIRON, A.D., BRINZANIUC, K., GURZU, S., TRAMBITAS, C., *Mat. Plast.*, **55**, no. 4, 2018, p. 691.
4. POPA C.O., NIRESTEAN A., ILE L., ARDELEAN M., MOICA T., BUICU G., *Rev. Cercet. Interv. Soc.*, **43**, 2013, p. 49.
5. SUCIU, B.A., HALMACIU, I., BUD, V., COPOTIOIU, C., FODOR, D.R.P., TRAMBITAS, C., VUNVULEA, V., MOLNAR, C., BRINZANIUC, K., *Mat. Plast.*, **54**, no.3, 2017, p.520-522
6. MUHLFAY, G., FABIAN, Z., NEAGOE, R., HORVATH, K.U., *Mat. Plast.*, **55**, no.3, 2018, p.431-433
7. COPOTIOIU, M., HULUB, M., POPOVICIU, H.V., CRISTINA, J., PALAGHIE, A., BOGATAN, C., SUSCA, M., BORDEAN, L. *Osteoporosis Int.*, **27**, nr. 1, 2016, p. S517.
8. SUCIU, B.A., GURZU, S., MARGINEAN, L., MILUTIN, D., HALMACIU, I., JUNG, I., BRINZANIUC, K., MOLNAR, C. *Medicine*, **42**, nr. e18483, 2015, p.1-4
9. ALBU, D.E., COPOTIOIU, M., SZMUK, P., COPOTIOIU, M.S., *Revista Romana de Medicina de Laborator*, **26**, nr. 4, 2018, p. 497-501.
10. SIMULESCU, V., ILIA, G., MACARIE, L., MERGHES P. *Sci. Sports*, **34**, nr. 1, 2019, p. 3.
11. HULL, M.V., JAGIM, A.R., OLIVER, J.M., GREENWOOD, M., BUSTEED, D.R., JONES, M.T., *J. Int. Soc. Sport Nutr.*, **13**, 2016, p.1.
12. CHIA, M., MUKHERJEE, S., HUANG, D., *Int. J. Sport Sci. Coach.* **10**, nr. 5, 2015, p. 841.
13. SATOH, A., LEE, S., HATAKEYAMA, A., ISHIDA, K., MENZAWA, K., NAGATOMI, R. *Japanese Journal of Physical Fitness and Sports Medicine*, **60**, nr. 5, 2011, p. 483.
14. VOLPE, S., POULE, K. A., BLAND, E.G., *J. Athl. Train.*, **44**, nr. 6, 2009, p. 624.
15. DECHER, N.R., CASA, D.J., YEARGIN S.W., GANIO, M.S., LEVREULT, M.L., DANN, C.L., JAMES C.T., MCCAFFREY, M.A., O'CONNOR, C.B., BROWN, S.W., *Int. J. Sport Physiol. Perform.*, **3**, nr. 3, 2008, p. 262.
16. BIANCHINI, E., BRUNO, R.M., DI LASCIO, N., VEZZOLI, A., MRAKIC-SPOSTA, S., CORCIU, A.I., COMASSI, M., PRATALI, L., *J. Ultrasound Med.*, **38**, nr. 2, 2019, p. 463.
17. CHAPELLE, L., TASSIGNON, B., AERENHOUTS, D., MULLIE, P., CLARYS, P. *J. Sport Med. Phys. Fit.*, **57**, nr. 9, 2017, p. 1186.
18. CARVALHO, P., OLIVEIRA, B., BARROS, R., PADRAO, P., MOREIRA, P., TEIXEIRA, V.H., *Int. J. Sport Nutr. Exerc. Metab.*, **21**, nr. 3, 2011, p. 214.
19. DOUGHERTY, K., BAKER, L., CHOW, M., KENNEY, W.L., *Med. Sci. Sport Exerc.*, **38**, nr. 9, 2006, p. 1650.
20. GURSES, V.V., CEYLAN, B., SAKIR, M., BAYDIL, B., AL HUSSEIN, H., BADAU, D., *Rev. Chim.(Bucharest)*, **69**, no. 11, 2018, p. 4096.
21. JENUS J.S., PITIL P.P., WAHED W.J.E., *World Journal of Management and Behavioral Studies*, **6**, nr. 1, 2018, p.7.
22. ARNAOUTIS, G., KAVOURAS, S.A., ANGELOPOULOU, A., SKOULARIKI, C., BISMPIKOU, S., MOURTAKOS, S., SIDOSSIS, L., *J. Strength. Cond. Res.*, **29**, nr. 12, 2015, p. 3447.
23. BARLEY, O., CHAPMAN, D.W., BLAZEVIK, A.J., ABBISS, C.R., *Front. Physiol.* **9**, 2018, p. 1.
24. PIIL, J.F., LUNDBYE-JENSEN, J., CHRISTIANSEN, L., IOANNOU, L., TSOUTSOUBI L., DALLAS, C.N., MANTZIOS, K., FLOURIS, A.D., NYBO, L., *PLOS ONE*, **13**, nr. 10, 2018, p. e0205321.
25. TRANGMAR S., GONZALEZ-ALONSO J., *Exerc. Sport Sci. Rev.*, **45**, nr. 3, 2017, p. 146.
26. CHEUVRONT S.N., KENEFICK R.W., *Compr. Physiol.*, **4**, nr. 1, 2014, p. 257.
27. GONZALEZ A.J., MORA-RODRIGUEZ R., BELOW P.R., COYLE E.F., *J. Appl. Physiol.*, **82**, nr. 4, 1997, p. 1229.
28. MARTINS, P.C.; HANSEN, F., SILVA, A.M., SILVA, D., *Physiol. Meas.*, **40**, nr. 1, article no. 015004, 2019, p.1.
29. CASTIZO-OLIER, J., IRURTIA, A., JEMNI, M., CARRASCO-MARGINET, M., FERNANDEZ-GARCIA, R., RODRIGUEZ, F.A., *PLoS One*, **13**, nr. 6, 2018, article no, 0197957.
30. FIELDS, J.B., METOYER, C.J., CASEY, J.C., ESCO, M.R., JAGIM, A.R., JONES, M.T., *J. Strength. Cond. Res.*, **32**, nr. 9, 2018, p. 2452.
31. NAGHEDI-BAGHDA, H., NAZAR, S.M., TAGHIPOU, A., NEMATY M., SHOKRI S., MEHRI M.R., MOLKARA, T., JAVAN R., *Electronic physician*, **10**, nr. 3, 2018, p. 6563.
32. BERBECE, S.I., PLESEA CONDRA TOVICI, A., PAVEL, L.L., GRIGORE, A.C., *Rev.Chim. (Bucharest)*, **68**, no. 5, 2017, p 1073.
33. \*\*\*The Quantum Resonance Magnetic Analyzer equipment ([https://dentalcamera.en.ecplaza.net/products/newest-quantum-resonance-magnetic-analyzerquantum-body\\_2516623](https://dentalcamera.en.ecplaza.net/products/newest-quantum-resonance-magnetic-analyzerquantum-body_2516623), Accessed June 2018
34. MLADIN MICOARA, N.C., LUNGEANU, D., MORARIU, S.I., CIACLI, C.A., MOLERIU, L.C., TOTH, G., STELEA, L., PETRE, I., CHIRIAC, D., IONITA, I., PUSCHITA, M., *Rev.Chim. (Bucharest)*, **68**, no. 10, 2017, p. 2448.
35. ARTHURS C.J., LAU K.D., ASRESS, K.N., REDWOOD S.R., FIGUEROA, C.A., *Am. J. Physiol. -Heart Circul. Physiol.*, **310**, nr. 9, 2016, p. H1242-58.
36. UANGPAIROJ P., SHIBATA M., *Vasc Health Risk Manag.*, **9**, 2013, p.283.
37. VLACHOPOULOS C., AZNAOURIDIS K., STEFANADIS C., *J Am Coll Cardiol.*, **55**, nr. 13, 2010, p. 1318.
38. SUTTON-TYRRELL K., NAJJAR S.S., BOUDREAU R.M., VENKITACHALAM L., KUPELIAN V., SIMONSICK E.M., HAVLIK R., LAKATTA E.G., SPURGEON H., KRITCHEVSKY S., PAHOR M., BAUER D., NEWMAN A., *Circulation*, **111**, nr. 25, 2005, p. 3384.
39. HOW O.J., AASUM E., SEVERSON D.L., CHAN W.Y., ESSOP M.F., LARSEN T.S., *Diabetes*, **55**, nr. 2, 2006, p. 466.
40. ROSSI V.A., SCMED C., NIEBAUER J., NIEDERSEER D., *J. Sci. Med. Sport*, **19**, 2019, p. S1440.
41. RADU, M.D., SCHIOPU, S., TUTA, L.A., CHIRICA R., *Sp Soc Int J Ph Ed Sp.*, **15**, nr. 1, 2015, p. 25.
42. JUNGLEE, N.A., LEMMEY, A.B., BURTON, M, SEARELL, C., JONES, D., LAWLEY, J.S., JIBANI, M.M., MACDONALD, J.H., *Kidney Blood Press. Res.*, **36**, nr. 1, 2012, p. 278.
43. KOHANPOUR, M.A., SANAVI, S., PEERI, M., ZARE, A.H., MIRSEPASI M., *Iran. J. Kidney Dis.*, **6**, nr. 3, 2012, p. 192.
44. SHAVANDI, N., SAMIEL, A., AFSHAR, R., SAREMI, A., SHEIKHHOSEINI, R., *Asian J. Sport Med.*, **3**, nr. 1, 2012, p. 41.
45. GULSEN, O., CIRRIK, S., *J. Sports Sci. Med.*; **8**, 2009, p. 481.
46. BROWN, W.J., BURTON, N.W., ROWAN, P.J., *Am. J. Prev. Med.*; **33**, 2007, p. 404.
47. \*\*\*Tanita Health Ware – Softwear (<https://www.tanita.com/en/tanita-health-ware/>). Accessed: June 2018
48. MOUSAVI, M., SANAVI, S., AFSHAR, R., *NDT Plus*, **4**, 2011, p. 217.
49. BRUMMER, P., *J. Intern. Med.*, **124**, nr. 3, 2009, p. 252.
50. PICCOLI, G.B., VENTRELLA, F., CAPIZZI, I., VIGOTTI, F.N., MONGILARDI, E., GRASSI, G., LOI, V., CABIDDU, G., AVAGNINA, P., VERSINO, E., *Nutrients*, **8**, Nr. 649, 2016, P.1.
51. SANAVI, S., MOHAMMAD-ALI KOHANPOUR, M.A., KOHANPOUR, M., *Clin Kidney J*, **5**, 2012, p. 375.
52. NAHLER, G., 2009, Lorentz-formula. In: *Dictionary of Pharmaceutical Medicine*. Springer, Vienna, DOI [https://doi.org/10.1007/978-3-211-89836-9\\_803](https://doi.org/10.1007/978-3-211-89836-9_803)
53. BODY CARDIO. (<https://support.withings.com/hc/en-us/articles/220035767-Body-Cardio-What-are-the-normal-ranges-for-body-composition>). Accessed: June 2018



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**CONTRACT INDIVIDUAL DE MUNCA  
pentru alte activitati desfasurate in regim de plata cu ora,  
(proiect cercetare/curs de instruire/curs postuniversitar/alte activitati)**

Incheiat si inregistrat sub nr. 12944/21-07-2021 in registrul general de evidenta a salariatilor  
A. Partile contractului  
Angajator - persoana juridica Universitatea "Ovidius" din Constanta, cu sediul in Constanta, Bdul Mamaia nr.124, inregistrati la registrul comertului/autoritatile administratiei publice din -, cod fiscal 4301332, telefon -, reprezentata legal prin Conf.univ.dr. Iliescu Dan Marcel, in calitate de Rector,  
si  
salariatul-dl/dna ENE-VOICULESCU CARMEN  
domiciliat in C-ta, B-ul 1 Mai nr.1, bl.H9, sc.C, et.2, ap.71, posesor a C.I. seria K.Z. nr. 208467eliberat de SPCLEP C-ta, la data de 17.07.2014 CNP 2661103330018 am incheiat prezentul CIM in urmatoarele conditii asupra carora am convenit:

B. Obiectul contractului: RAPORTURI DE MUNCA SI SALARIZARE in cadrul proiectului/curs postuniversitar Sittig Darts, cod 622630-EPP-1-2020-1-TR-SPO-SSCP-ERASMUS PLUS

C. Durata contractului:

- a) nedeterminata, salariatul/----- urmând sa înceapa activitatea la data :----  
b) determinata, de - luni si - zile, pe perioada cuprinsa intre data de 26.07.2021 si data de 31.12.2021

D. Locul de munca

Activitatea se desfasoara la sediul social/punct de lucru/ alt loc de munca organizat al angajatorului  
UNIVERSITATEA "OVIDIUS" DIN CONSTANTA

În lipsa unui loc de munca fix salariatul va desfasura activitatea astfel: conform specificului activitatii din cadrul proiectului/program/curs postuniversitar.

E. Felul muncii

Functia/meseria MANAGER PROIECT - 242101 conform clasificarii ocupatiilor din Romania

Atributiile postului

Atributiile postului sunt prevazute in fisa postului, emisa de directorul de departament.

F1. Criteriile de evaluare a activitatii profesionale a salariatului: cunostinte si experienta, complexit, diversivitatea activitatilor contacte si comunicare, conditii de munca, incompatibilitati si regimuri speciale, pentru functii de conducere: judecata si impactul deciziilor, influenta, coordonare si supervizare.

F. Conditii de munca

- Activitatea se desfasoara in conformitate cu prevederile Legii nr.31/1991: nu este cazul.
- Activitatea prestata se desfasoara in conditii normale de munca, potrivit Legii nr. 263/2010 privind sistemul public de pensii si alte drepturi de asigurari sociale, cu modificarile si completarile ulterioare.
- Riscurile specifice postului: conform determinarilor Serviciului de Prevenire si Protectie

H. Durata muncii

1. O norma intreaga -

a) repartizarea programului de lucru se face dupa cum urmeaza:-

b) programul de lucru se poate modifica in conditiile regulamentului intern/contractului contractului colectiv de munca aplicabil.

2. O fractiune de norma de 8 ore pe luna

a) repartizarea programului de lucru se face dupa cum urmeaza: inegal (ore zi-salariatul isi stabileste singur programul de lucru, in functie de activitatile/necesitatile proiectului cu acordul directorului de proiect);

b) programul de lucru se poate modifica in conditiile regulamentului intern/contractului contractului colectiv de munca aplicabil,

c) nu se vor efectua ore suplimentare, cu exceptia cazurilor de forta majora sau pentru alte lucrari urgente destinate prevenirii producerii unor accidente sau inlaturarii consecintelor acestora.

I. Concediul

Durata concediului anual de odihna este 21 zile lucratoare, in raport cu durata muncii (norma intreaga, fractiune de norma)

De asemenea, beneficiaza de concediu suplimentar de : NU

J. Salariul

1. Salariul de baza brut este de 134.0 lei/ora.

Plata se va efectua pe baza referatelor si pontajelor intocmite de directorul/responsabilul de proiect.

2. Alte elemente constitutive:

- sporuri de vechime: NU
- indemnizatii: NU
- prestatii suplimentare: NU
- modalitatea prestatiiilor suplimentare in natura ... - ....
- alte adaosuri: NU.

3. Orele suplimentare prestate în afara programului normal de lucru în zilele în care nu se lucrează ori în zilele de sărbători legale se compensează cu ore libere plătite sau se plătește cu spor la salariu, conform contractului colectiv de muncă aplicabil sau Legii nr. 53/2003 – Codul Muncii.

4. Data/ datele la care se plătește salariul este / sunt 14 a lunii următoare.

**K. Drepturi și obligații ale părților privind securitatea și sănătatea în muncă:**

- a) echipament individual de protecție -
- b) echipament individual de lucru -
- c) materiale igienico sanitare -
- d) alimentație de protecție -
- e) alte drepturi și obligații privind sănătatea și securitatea în muncă -

**L. Alte clauze**

- a) perioada de probă este 5 zile lucratoare pentru o durata a contractului individual de munca mai mica de 3 luni, 15 zile lucratoare pentru o durata a contractului individual de munca cuprinsa între 3 și 6 luni, 30 de zile lucratoare pentru o durata a contractului individual de munca mai mare de 6 luni, 45 de zile lucratoare în cazul salaria\_ilor încadra\_i în func\_ii de conducere, pentru o durata a contractului individual de munca mai mare de 6 luni.
- b) perioada de preaviz în cazul concedierii este de 20 de zile lucrătoare pentru salariații cu funcții de execuție/ 45 de zile lucrătoare pentru salariații care ocupă funcții de conducere lucratoare, conform Legii nr. 53/2003-Codul muncii sau contractul colectiv de muncă;
- c) perioada de preaviz în cazul demisiei este de 20 de zile lucrătoare pentru salariații cu funcții de execuție/ 45 de zile lucrătoare pentru salariații care ocupă funcții de conducere, conform Legii nr. 53/2003-Codul muncii sau contractul colectiv de muncă;
- d) alte clauze
- e) salariatul este obligat sa respecte prevederile Regulamentului Intern si ale Fisei Postului, care este anexa la Contractul Individual de Muncă.

**M. Drepturi și obligații generale ale părților**

1. Salariatul are, în principal, următoarele drepturi:

- a) dreptul la salarizare pentru munca depusă;
- b) dreptul la repaus zilnic și săptămânal;
- c) dreptul la concediu de odihnă anual;
- d) dreptul la egalitate de șanse și de tratament;
- e) dreptul la securitate și sănătate în muncă;
- f) dreptul la formare profesională;

2. Salariatului îi revin, în principal, următoarele obligații:

- a) obligația de a realiza norma de muncă sau, după caz, de a îndeplini atribuțiile ce îi revin conform fișei postului;
- b) obligația de a respecta disciplina muncii;
- c) obligația de fidelitate față de angajator în executarea atribuțiilor de serviciu;
- d) obligația de a respecta măsurile de securitate și de sănătate a muncii în unitate;
- e) obligația de a respecta secretul de serviciu.
- f) obligatia de a se supune **obiectivelor de performanță** individuale impuse, precum și **criteriilor de evaluare a realizării**

acestora.

3. Angajatorul are, în principal, următoarele drepturi:

- a) să dea dispoziții cu caracter obligatoriu pentru salariat, sub rezerva legalității lor;
- b) să exercite controlul asupra modului de îndeplinire a sarcinilor de serviciu;
- c) să constate săvârșirea abaterilor disciplinare și să aplice sancțiunile corespunzătoare, potrivit legii, contractului colectiv de muncă aplicabil și regulamentului inten.
- d) să stabilească obiectivele de performanta individuala a le salariatului.

4. Angajatorului îi revin, în principal, următoarele obligații:

- a) să înmâneze salariatului un exemplar din contractul individual de muncă, anterior începerii activității;
- a) să acorde salariatului toate drepturile ce decurg din contractul individual de munca, din contractul colectiv de munca aplicabil si din lege;
- b) să asigure permanent condițiile tehnice și organizatorice avute în vedere la elaborarea normelor de muncă și condițiile corespunzătoare de muncă;
- c) să informeze salariatul asupra condițiilor de muncă și asupra elementelor care privesc desfășurarea relațiilor de muncă;
- d) să elibereze, la cerere, un document care ateste calitatea de salariat a solicitantului, respectiv activitatea desfășurata de acesta, durata activitatii, salariul, vechime in munca, in meserie si in specialitate;
- e) să asigure confidențialitatea datelor cu caracter personal ale salariatului.
- f) sa evalueze salariatul numai dupa **obiectivelor de performanță** individuale impuse, precum și dupa **criteriile de evaluare a realizării** acestora.

realizării acestora.

**N. Dispoziții finale**

Prevederile prezentului contract individual de muncă se completează cu dispozițiile Legii nr. 53/2003 – Codul muncii și ale contractului colectiv de muncă aplicabil încheiat la nivelul angajatorului/grupului de angajatori/ramuri/național, înregistrat la Ministerul Muncii și Justiției Sociale sub nr.503/21.01.2017.

Orice modificare privind clauzele contractuale în timpul executării contractului individual de muncă impune încheierea unui act adițional la contract, conform dispozițiilor legale, cu excepția situațiilor în care o asemenea modificare este prevăzută în mod expres de lege.

Prezentul contract individual de muncă s-a încheiat în două exemplare, câte unul pentru fiecare parte.

**O. Conflictle în legătură cu încheierea, executarea, modificarea, suspendarea sau încetarea prezentului contract individual de muncă sunt soluționate de instanța judecătorească competentă material și teritorial, potrivit legii.**

Angajator,  
Universitatea „Ovidius” din Constanta  
Reprezentant legal  
Conf.univ.dr. Iliescu Dan Marcel



Aviz juridic,  
jr. Dan Loedana Maximiliana  
am primit un exemplar

Manager proiect,  
prof.univ. dr. Ene-Voiculescu Carmen

Salariat,