

Articole publicate in extenso reviste cotate ISI – fara FI – autor principal, coautor

1. Simina-Elena Rusu, Daniela Toma, Cristina Blesneac, Laura Matei, Claudiu Ghiragosian, Rodica Togănel
Diagnosis of the Aortic Coarctation in the Neonatal Period – a Critical Condition in the Emergency Room, Journal of Cardiovascular Emergencies, BDI, ISSN: 2457 - 5518 (Online), DOI: 10.1515/jce-2017-0015

Articole publicate in extenso reviste BDI/B+ – autor principal/ coautor

2. Daniela Toma, Simina-Elena Rusu, Cristina Blesneac, Marian Pop, Rodica Togănel
Comparative Measurements of aortic Diameters Using transthoracic Echocardiography and Thoracic Computed Tomography Angiography in Neonatal Aortic Coarctation, Journal of Interdisciplinary Medicine 2017, BDI, ISSN: 2501 - 8132 (Online), DOI: 10.1515/jim-2017-0058
3. Ghiragosian Claudiu, Hussam Al Hussein, Marius Harpa, Simina Rusu Ghiragosian, Radu Balau, Hamida Al Hussein, Horatiu Suci, Custodiol vs Calafiore: differences in postoperative outcomes after aortic valve replacement, Revista de chimie, 2018, 70,
https://www.researchgate.net/publication/327743682_Custodiol_vs_Calafiore_differences_in_postoperative_outcomes_after_aortic_valve_replacement

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1. **Ghiragosian-Rusu Simina-Elena**, Blesneac Cristina, Togănel Rodica. Accidentul vascular cerebral ischemic, formă de manifestare a mixomului atrial – prezentare de caz. Al XIV-lea Congres Național de Pediatrie, 11-14 septembrie 2019 Cluj-Napoca
2. Amalia Făgărășan, **Ghiragosian-Rusu Simina-Elena**. Hipertensiunea arterială pulmonară la copil – o continua provocare. Al 58-lea Congres Național de Cardiologie, Sinaia 18-21 septembrie 2019
3. Pătrunjel Alexandra Gabriela, Ghiragosian-Rusu Simina-Elena, Ghiragosian Claudiu. Adult aortic coarctation presenting with refractory arterial hypertension. 20th Edition of Medicals – InternATIONAL Congress for Medical Students and Young Health Professionals, 09-12 May 2019, Cluj-Napoca
4. **Rusu Simina Elena**, Togănel Rodica. Factori de risc și prognostic în coarctarea de aortă la nou-născut. National Conference of Pediatrics, 21-24 martie 2018, Romanian journal of Pediatrics, S LXVII, 2018, ISSN 1454-0398
5. **Rusu Simina Elena**, Blesneac Cristina, Toma Daniela, Togănel Rodica. Fenestrația aorto-pulmonară – cauză de insuficiență cardiacă la nou-născut. National Conference of Pediatrics, 21-24 martie 2018, Romanian journal of Pediatrics, S LXVII, 2018, ISSN 1454-0398
6. Toma Daniela, Șuteu Carmen Corina, **Rusu Simina Elena**, Togănel Rodica. Tahicardiomiopatia: cauză reversibilă de insuficiență cardiacă caz clinic. National Conference of Pediatrics, 21-24 martie 2018, Romanian journal of Pediatrics, S LXVII, 2018, ISSN 1454-0398
7. Toma Denisa-Maria, **Ghiragosian-Rusu Simina-Elena**, Mureșan Bianca-Raluca, Nica Paraschiva-Raluca, Petrea Ion, Rodica Togănel. Successful surgical repair of a large atrial septal defect: A Case Report. Abstracts Journal, 98. ISSN: 2285-6420

8. **Rusu Simina Elena**, Pașc Sorina, Simon Marta, Cucerea Manuela Cardiac rhythm disorder associated to a congenital heart disease - The 3rd National Neonatology Conference, 22-24 septembrie 2016, Tg Mureș, Acta Medica Marisiensis 2016, 62 (suppl 5): 7, ISSN-L 2068-3324, B+
9. **Rusu Simina Elena**, Simon Marta, Șuteu Carmen, Cucerea Manuela. The impact of large persistent ductus arteriosus on the cardiopulmonary balance in premature infants” – The 3rd National Neonatology Conference, 22-24 septembrie 2016, Tg Mureș, Acta Medica Marisiensis 2016, 62 (suppl 5): 19, ISSN-L 2068-3324, B+
10. **Rusu SE**, Chiriac C, Rusu L, Purcaru M, Georgescu AM. Caz sever de meningopoliradiculonevrită acută polio-like – particularități și probleme diagnostice. Conferința 9 Națională ”Continuăm să scriem istorie în patologia infecțioasă” - Ediția a II-a, Iași, 19- 21 oct. 2016, p. 305. ISBN 978-606-544-416-4.
11. **Rusu SE**, Bodea Aluca E, Purcaru M, Rusu L, Chiriac C, Girbovan C, Georgescu AM. Severe acute polyradiculoneuritis in childrens - issues in etiological diagnosis and clinical and evolution particularities - serial cases. Acta Medica Marisiensis, 2016; 62(S8):51, ISSN 2068-3324. Comunicată oral la Sesiunea Științifică a Cadrelor didactice, Zilele UMF, 8-9 decembrie 2016.
12. Cristina, Girbovan, **Rusu Lavinia**, Urcan Rodica, Bodnar Nina, Rusu Simina Elena, Brukner Madalina Cristina, and Demian Smaranda. 2016. “Case of Infective Endocarditis with Streptococcus Gallolyticus - Diagnostic and Therapeutic Challenge.” Acta Medica Marisiensis 62 (December): 50.
<http://search.ebscohost.com/login.aspx?direct=true&db=asn&AN=121629553&site=ehost-live>.
13. Madalina, Purcaru, Girbovan Cristina, Chiriac Carmen, **Rusu Simina Elena**, Rusu Lavinia, Szécsi Csilla, and Georgescu Anca. “Extrapulmonary Tuberculosis in Adults Immunocompetent - a Diagnostic Challenge.” Acta Medica Marisiensis 62 (December 2, 2016): 52.
<http://search.ebscohost.com/login.aspx?direct=true&db=asn&AN=121629557&site=ehost-live>
14. **Rusu Simina Elena**, Martin Alexandra, Niculina-Oana Diaconu, Ghiragosian C, Nirestean A, Taran Livia Clinical features and treatment in anxiety disorders, The 18 th International Scientific Congress for Students, Young Physicians and Pharmacists, Marisiensis 7-11 May 2014, Acta Medica Marisiensis, 2014; 60 (S3): 35 ISSN 2068-3324 ISSN-L 2068-3324, B + <http://www.lstgm.ro/wp-content/uploads/2014/07/AMM-v-27.07.pdf>
15. Martin Alexandra, Csiszer Andreea-Iulia, Niculina-Oana Diaconu, **Rusu Simina-Elena**, Balas Reka Borka. Major events and evolution in Cystic fibrosis patients The 18 th International Scientific Congress for Students, Young Physicians and Pharmacists, Marisiensis 7-11 May 2014, Acta Medica Marisiensis, 2014; 60 (S3): 35 ISSN 2068-3324 ISSN-L 2068-3324, B + <http://www.lstgm.ro/wp-content/uploads/2014/07/AMM-v-27.07.pdf>
16. Niculina-Oana Diaconu, Martin Alexandra, Csiszer Andreea-Iulia, **Rusu Simina-Elena**, Craciun Adriana, Reka BorkaBalas. The incidence and clinical manifestations in pediatric gastritis The 18 th International Scientific Congress for Students, Young Physicians and Pharmacists, Marisiensis 7-11 May 2014, Acta Medica Marisiensis, 2014; 60 (S3): 35 ISSN 2068-3324 ISSN-L 2068-3324, B + <http://www.lstgm.ro/wp-content/uploads/2014/07/AMM-v-27.07.pdf>

Premii

Premiul I la secțiunea “Sesiunea medicilor tineri” din cadrul “ Al III lea Congres National de Neonatologie cu participare internațională – Patologie Cardiocirculatorie Neonatală” 22-24 Septembrie 2016 : “Cardiac rhythm disorder associated to a congenital heart disease”

Premiul in secțiunea CO din cadrul National Conference of Pediatrics Bucharest, March 21-24 2018: Rusu Simina Elena, Blesneac Cristina, Toma Daniela, Togănel Rodica. Fenestrația aorto-pulmonară – cauză de insuficiență cardiacă la nou-născut