

LISTA DE LUCRĂRI

1. Lucrări publicate in extenso ca prim autor (respectiv coautor) în reviste cotate ISI, indexate Web of Science.
2. **Steflea RM**, Stroescu R, Gafencu M, Stoicescu ER, Isac R, Olariu IC, Micsescu-Olah AM, Susa SR, Murariu M, Doros G. *A Pilot Comparative Study between Creatinine- and Cystatin-C-Based Equations to Estimate GFR and Kidney Ultrasound Percentiles in Children with Congenital Anomalies of the Kidney and Urinary Tract.* Diagnostics (Basel). 2024 May 10;14(10):994. doi: 10.3390/diagnostics14100994.
3. **Steflea, R. M.,** Jammula, G., Kanka, A., Streian, C. G., Bratosin, F., Roberta, A. C., Susan, M., Harich, O. O., Boru, C., Tanasescu, S., Cristescu, D.-M., Banta, A.-M., Doros, G., & Feciche, B. (2024). Assessment of Kidney Function Discrepancies in Pediatric CAKUT Patients Using Bedside Schwartz Equation and Renal Scintigraphy. Diseases, 12(11), 265. https://doi.org/10.3390/diseases12110265
4. **Steflea, R. M.,** Stoicescu, E. R., Aburel, O., Horhat, F. G., Vlad, S. V., Bratosin, F., Banta, A.-M., & Doros, G. (2024). Evaluating Neutrophil Gelatinase-Associated Lipocalin in Pediatric CKD: Correlations with Renal Function and Mineral Metabolism. Pediatric Reports, 16(4), 1099-1114. https://doi.org/10.3390/pediatric16040094
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7. Stroescu R, Gafencu M, **Steflea RM**, Chisavu F. *Kidney Measurement and Glomerular Filtration Rate Evolution in Children with Polycystic Kidney Disease.* Children (Basel). 2024 May 10;11(5):575. doi: 10.3390/children11050575.
8. Stroescu RF, Chisavu F, **Steflea RM**, Doros G, Bizerea-Moga TO, Vulcanescu DD, Marti TD, Boru C, Avram CR, Gafencu M. *A Retrospective Analysis of Systemic Bartonella henselae Infection in Children.* Microorganisms. 2024 Mar 27;12(4):666. doi: 10.3390/microorganisms12040666. PMID: 38674610; PMCID: PMC11051763.
9. Ardelean AM, Olariu IC, Isac R, **Jurac R**, Stolojanu C, Murariu M, Toma AO, Braescu L, Mavrea A, Doros G. *Correlation of Speckle-Tracking Echocardiography with Traditional Biomarkers in Predicting Cardiotoxicity among Pediatric Hemato-Oncology Patients: A Comprehensive Evaluation of Anthracycline Dosages and Treatment Protocols.* Children (Basel). 2023 Aug 30;10(9):1479. doi: 10.3390/children10091479.
10. Ardelean AM, Olariu IC, Isac R, Nalla A, **Jurac R**, Stolojanu C, Murariu M, Fericean RM, Braescu L, Mavrea A, Dumitru C, Doros G. *Impact of Cancer Type and Treatment Protocol on Cardiac Function in Pediatric Oncology Patients: An Analysis Utilizing Speckle Tracking, Global Longitudinal Strain, and Myocardial Performance Index*. Diagnostics (Basel). 2023 Aug 31;13(17):2830. doi: 10.3390/diagnostics13172830.

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2. Ruxandra Laza, Alexandru Crisan, **Ruxandra Jurac**, Luminita Baditoiu, Emilia Nicoara, Narcisa Nicolescu, Voichita Lazureanu , PYOGENICMENINGITIS – CURRENT ASPECTS, MEDICINE IN EVOLUTION, Vol. XX, Nr. 3, 2014, pag. 444-450, ISSN 2065-376X

1. Lucrări prezentate ca prim autor (respectiv coautor) la manifestări ştiinţifice internaţionale1. **Ruxandra Steflea**, Ramona Stroescu , Mihai Gafencu, Raluca Isac, Ioana Cristina Olariu, Lazar Chisavu, Flavia Chisavu, Gabriela Doros, Monitoring kidney function of children with congenital anomalies of the kidney and urinary tract- the experience of an single center in west part of Romania, 55th ESPN Annual Meeting, Vilnius, Lithuania, septem Pediatric Nephrology, 38, (Suppl 2):S219, 28.09-01.10.2023

2. Flavia Chisavu, Ramona Stroescu, **Ruxandra Steflea**, Lazar Chisavu, Mihai Gafencu, Acute kidney disease - the silent continuum of kidney injury 55th ESPN Annual Meeting, Vilnius, Lithuania, septem Pediatric Nephrology, 38, (Suppl 2):S103, 28.09-01.10.2023,

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6. Stroescu Ramona, Gafencu Mihai, David Vlad,Flavia Chisavu, **Şteflea Ruxandra**, Doroș Gabriela, invasive renal fungal infections in preterm- report on 3 cases, the 54th ESPN Annual Meeting, Ljubljana, Slovenia,22-25 iunie 2022, 37, 2948, https://link.springer.com/article/10.1007/s00467-022-05630-1.

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10. G. S. Doros, A. Ardelean, A. V. Popoiu, C. I. Olariu, A. Dumitrescu, R. Stroescu R., M. Gafencu, **R. M. Steflea**, Axenfeld - Rieger syndrome - etiology for Mitral and Aortic valve insufficiency, the 51st European Society of Human Genetics Conference

11 Claudia Tirziu, **Ruxandra Steflea**, Persa Ghitulescu, Caius Solovan, ONE DISEASE INVOLVING MULTIPLE GENERATIONS (BOURNEVILLE'S DISEASE) CASE PRESENTATION, the 26th EADV Congress in Geneva, Switzerland, 2017- Poster

12. Claudia Tirziu, **Ruxandra Steflea**, Borislava Urda, Persa Ghitulescu, Flavia Baderca, Caius Solovan, CASE REPORT: PYODERMA GANGRENOSUM - CLINICAL AND BIOLOGICAL CONSIDERATIONS, the 26th EADV Congress in Geneva, Switzerland, 2017- Poster

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