

Conf. Univ. George-Daniel RĂDĂVOI

**LISTA LUCRĂRILOR ȘTIINȚIFICE PUBLICATE**

**1. Antibiotic prophylaxis in transurethral resections: what are the criteria that should be followed?**

C Pricop, LF Furtunescu, **GD Rădăvoi\***, V Jinga, A Cumpănaș, DT Anton-Păduraru, A Miron, C Toma, D Puia. **FARMACIA, 2020, Vol. 68, 6, pag: 1021-1028** <https://doi.org/10.31925/farmacia.2020.6.8> **FI: 1.433**

**2. A comprehensive analysis of genome-wide association studies to identify prostate cancer susceptibility loci for the Romanian population, Rădăvoi GD,** Pricop C, Jinga V, Mateș D, Rădoi VE, Jinga M, Ursu RI, Bratu OG, Mischianu DL, Iordache P, **Rom J Morphol Embryol. 2016;57(2):467-475.** <https://www.rjme.ro/RJME/resources/files/570216467475.pdf> **FI: 0.670**

**3. Levofloxacin versus cefixime as an empiric treatment in acute bacterial prostatitis,** C Pricop, D Puia, D Andone, S Lațcu, **GD Rădăvoi\***, I Cordos, V Jinga, TM Proca, A Cumpănaș; **FARMACIA, 2021, Vol. 69, 4, page 682-687,** <https://doi.org/10.31925/farmacia.2021.4.7> **FI: 1.433**

**4. Correlations between stones composition, dietary and comorbidities context of the lithiasic patient.** Pricop C, Ivănuță M, Stan A, Anton-Păduraru DT, **Radavoi GD\***, Jinga V, Proca TM, Puia D. **Rom J Morphol Embryol. 2020 Oct-Dec;61(4):1227-1233.** doi: <https://doi.org/10.47162/RJME.61.4.24>. **FI: 1.033**

**5. Determining whether previous SWL for ureteric stones influences the results of ureteroscopy as the second-line treatment: A clinical study.** Pricop C, Ivanuta M, **Radavoi GD\***, Toma CV, Cumpănaș A, Jinga V, Bacalbașa N, Puia D. **Exp Ther Med. 2022 Jan;23(1):38.** doi: <https://doi.org/10.3892/etm.2021.10960> **FI: 2.447**

**6. Infected hydronephrosis: can we reduce patient suffering and costs?** Pricop C, Puia D, Mereuta O, Ciuta C, Todosi L, Orsolya M, **Radavoi GD.** **J Pak Med Assoc. 2016 Nov;66(11):1372-1377.** <https://pubmed.ncbi.nlm.nih.gov/27812051/> . **FI: 0.616**

7. *Urinary tract infections in complicated kidney stones: Can they be correlated with Guy's stone score?* Puia D, **Radavoi GD\***, Proca TM, Puia A, Jinga V, Pricop C. **J Pak Med Assoc.** 2022 Sep;72(9):1721-1725. doi: <https://doi.org/10.47391/JPMA> FI: 0.9

8. *Obesity: a delicate issue choosing the eswl treatment for patients with kidney and ureteral stones?* Pricop C, **Radavoi GD\***, Puia D, Vechiu C, Jinga V. **Acta Endocrinol (Buchar).** 2019 Jan-Mar; 5(1):133-138. doi: <https://doi.org/10.4183/aeb.2019.133> FI: 0.550

9. *Obesity and its Implications on Stress Urinary Incontinence,* Dumitrascu MC, Stanescu AMA, Bejan C, Sandru F, Toader DO, **Radavoi GD\***, Cotirlet A, Pusta CTJ, Diaconu CC, **Revista de Chimie,** (2019), 70(10), pp. 3660-3662. <https://doi.org/10.37358/RC.19.10.7617> FI: 1.755

10. *The Complex Context of the Involvement of Vitamin D Deficiency in Obesity,* Stanescu, AMA, Grajdeanu IV, Totan A, Miricescu D, Serban B, Buhas CL., **Radavoi GD.** **Revista de Chimie,** (2019). 70(10), pp. 3654-3656. <https://doi.org/10.37358/RC.19.10.7615> FI: 1.755

11. *Preoperative C-reactive protein is related with renal cell tumor dimension? Preliminary results.* Miron A, Jinga V, **Rădăvoi GD\***, Proca TM, Stan A, Puia D, Pricop C. **Rom J Morphol Embryol.** 2022 Oct-Dec;63(4):639-644. doi: <https://doi.org/10.47162/RJME.63.4.06> FI: 0.833

12. *Antihypertensive drugs and blood pressure variability,* Ilieșiu AM, Cordoș I, Pârvu I, Verde I, Liteanu AS, Hodorogea AS, **Rădăvoi GD**, **FARMACIA,** 2021, Vol. 69, 2, <https://doi.org/10.31925/farmacia.2021.2.2> FI:1.550

13. *Extended Venous Resections for Borderline Resectable Pancreatic Head Adenocarcinoma-A Retrospective Studies of Nine Cases,* Bacalbasă N, Balescu I, Dimitriu M, Balalau C, Furtunescu F, Gherghiceanu F, **Radavoi D**, Diaconu C, Stiru O, Savu C, Brasoveanu V, Stoica C, Cordos; **Healthcare (Basel),** 2021;9 <https://doi.org/10.3390/healthcare9080978>; FI: 2.64

14. *Contemporary role of palliative cystoprostatectomy or pelvic exenteration in advanced symptomatic prostate cancer,* Surcel C, Mirvald C, Tsaur I, Borgmann H, Heidegger I, Labanaris AP, Sinescu I, Tilki D, Ploussard G, Briganti A, Montorsi F, Mathieu R, Valerio M, Jinga V, Badescu D, **Radavoi D**, van den Bergh RCN, Gandaglia G, Kretschmer A; **World Journal of Urology,** 2021;39 pag: 2483-2490, <https://doi.org/10.1007/s00345-020-03493-5> FI: 4.226

**15.** *Endoventricular Pericardial Patch Repair of a Giant Left Posterior Ventricular Aneurysm*, Stiru O, Geana RC, Nayyerani R, Chibulcutean AS, Tulin A, Raducu L, Bacalbasa N, Balescu I, Diaconu C, Furtunescu F, **Radavoi D**, Iliescu VA, *In Vivo*, 2021, 35 pag: 1901-1905, <https://doi.org/10.21873/invivo.12455> FI: 2.155

**16.** *Randomized Phase II Study Evaluating Akt Blockade with Ipatasertib, in Combination with Abiraterone, in Patients with Metastatic Prostate Cancer with and without PTEN Loss.*

de Bono JS, De Giorgi U, Rodrigues DN, Massard C, Bracarda S, Font A, Arranz Arija JA, Shih KC, **Radavoi GD**, Xu N, Chan WY, Ma H, Gendreau S, Riisnaes R, Patel PH, Maslyar DJ, Jinga V. *Clin Cancer Res*. 2019 Feb 1;25(3):928-936. doi: <https://doi.org/10.1158/1078-0432.CCR-18-0981>, FI: 10.107

**17.** *The efficacy of piroxicam/lidocaine/ cyclobenzaprine hydrochloride topical gel in the pain management, during extracorporeal shock wave lithotripsy (ESWL)* Cătălin Pricop, Irina Negru, Cătălin Ciută, Viorel Jinga, Adriana Ilieșiu, Ionel Alexandru Checheriță, Liviu Todosi, **Daniel Radavoi**, Mariana Jinga, *Farmacia*, 2016, Vol 64, 5, pag 757-762, [https://farmaciajournal.com/wp-content/uploads/2016-05-art-16-Pricop\\_Iliesiu\\_Jinga\\_757-762.pdf](https://farmaciajournal.com/wp-content/uploads/2016-05-art-16-Pricop_Iliesiu_Jinga_757-762.pdf) FI: 1.348

**18.** *Profile of common prostate cancer risk variants in an unscreened Romanian population.* Iordache PD, Mates D, Gunnarsson B, Eggertsson HP, Sulem P, Guðmundsson J, Benónísdóttir S, Csiki IE, Rascu S, **Radavoi D**, Ursu R, Staicu C, Calota V, Voinoiu A, Jinga M, Rosoga G, Danau R, Sima SC, Badescu D, Suciu N, Radoi V, Manolescu A, Rafnar T, Halldórsson BV, Jinga V, Stefánsson K. *J Cell Mol Med*. 2018 Mar;22(3):1574-1582. doi: <https://doi.org/10.1111/jcmm.13433> FI: 4.658

**19.** *Replication study of 34 common SNPs associated with prostate cancer in the Romanian population.* Jinga V, Csiki IE, Manolescu A, Iordache P, Mates IN, **Radavoi D**, Rascu S, Badescu D, Badea P, Mates D. *J Cell Mol Med*. 2016 Apr;20(4):594-600. doi: <https://doi.org/10.1111/jcmm.12729>. FI: 4.499

**20.** *Treatment with Statins in Elderly Patients* , Horodinschi RN, Stanescu AMA, Bratu OG, Pantea Stoian A, **Radavoi DG**, Diaconu CC. *Medicina (Kaunas)*. 2019 Oct 30;55(11):721. doi: <https://doi.org/10.3390/medicina55110721> . FI: 0.802

**21. Evolution of Electrocardiographic Repolarization Parameters During Antiandrogen Therapy in Patients with Prostate Cancer and Hypogonadism.** Gheorghe ACD, Ciobanu A, Hodorogea AS, **Radavoi GD**, Jinga V, Nanea IT, Gheorghe GS. **Cardiovasc Toxicol.** 2020 Aug;20(4):390-400. doi: <https://doi.org/10.1007/s12012-020-09566-6>. FI: 3.231

**22. Extracorporeal shock waves lithotripsy versus retrograde ureteroscopy: is radiation exposure a criterion when we choose which modern treatment to apply for ureteric stones?** Pricop C, Maier A, Negru D, Malau O, Orsolya M, **Radavoi D**, Serban DR. **Bosn J Basic Med Sci.** 2014 Oct 18;14(4):254-8. doi: <https://doi.org/10.17305/bjbms.2014.4.99> FI: 0.433

**23. Identification of Lynch syndrome risk variants in the Romanian population.** Iordache PD, Mates D, Gunnarsson B, Eggertsson HP, Sulem P, Benonisdottir S, Csiki IE, Rascu S, **Radavoi D**, Ursu R, Staicu C, Calota V, Voinoiu A, Jinga M, Rosoga G, Danau R, Sima SC, Badescu D, Suciu N, Radoi V, Mates IN, Dobra M, Nicolae C, Kristjansdottir S, Jonasson JG, Manolescu A, Arnadottir G, Jensson B, Jonasdottir A, Sigurdsson A, le Roux L, Johannsdottir H, Rafnar T, Halldorsson BV, Jinga V, Stefansson K. **J Cell Mol Med.** 2018 Dec;22(12):6068-6076. doi: <https://doi.org/10.1111/jcmm.13881> . FI: 4.658

**24. Subclinical left ventricular dysfunction in men under androgen deprivation therapy for prostate cancer, revealed by speckle-tracking-derived parameters, repolarization, and myocardial injury markers.** Gheorghe ACD, Ciobanu A, Hodorogea AS, **Radavoi GD**, Jinga V, Rascu ASC, Nanea IT, Gheorghe GS. **Echocardiography.** 2021 Apr;38(4):632-640. doi: <https://doi.org/10.1111/echo.15043> FI: 1.847

**25. Obesity: a delicate issue choosing the eswl treatment for patients with kidney and ureteral stones?** Pricop C, **Radavoi GD**, Puia D, Vechiu C, Jinga V. **Acta Endocrinol (Buchar).** 2019 Jan-Mar; 5(1):133-138. doi: <https://doi.org/10.4183/aeb.2019.133> . FI:0.550

**26. Convolutional Neural Network Model for Segmentation and Classification of Clear Cell Renal Cell Carcinoma Based on Multiphase CT Images. J Imaging.** Bolocan VO, Secareanu M, Sava E, Medar C, Manolescu LSC, Cătălin Rașcu AŞ, Costache MG, **Radavoi GD**, Dobran RA, Jinga V. doi: <https://doi.org/10.3390/jimaging9120280>. Erratum in: **J Imaging.** 2024 Jan 29;10(2)

**27. Can we identify the risk factors for SIRS/sepsis after percutaneous nephrolithotomy? A meta-analysis and literature review.** Puia D, Gheorghincă ř, **Radavoi GD**, Jinga V, Pricop C. **Exp Ther Med.** 2023 Jan 25;25(3):110. doi: <https://doi.org/10.3892/etm.2023.11809>.

**28. Acquired benign tracheo-oesophageal fistula secondary to oesophageal stenting for post lye ingestion stenosis: A case report.** Bolca C, Bobocea A, Cosoveanu G, Alexe M, Cadar G, Balescu I, Bacalbasa N, Gherghiceanu F, Furtunescu F, **Radavoi D**, Paleru C, Miron A, Cordos I. **Exp Ther Med.** 2022 Nov 21;25(1):15. doi: <https://doi.org/10.3892/etm.2022.11714>.

**29. A Large Thymoma Resected via Left Antero-lateral Thoracotomy.** Savu C, Melinte A, Gibu A, Hallabrin I, Zafiu A, Tudor VA, Diaconu C, Gherghiceanu F, Furtunescu F, **Radavoi D**, Balescu I, Bacalbasa N. **Cancer Diagn Progn.** 2021 Jul 3;1(4):363-370. doi: <https://doi.org/10.21873/cdp.10048>.

**30. Synchronous arterial resection in pancreatic cancer: A case report.** Bacalbasa N, Balescu I, Dimitriu M, Balalau C, Furtunescu F, Gherghiceanu F, **Radavoi D**, Diaconu C, Stiru O, Savu C, Brasoveanu V, Stoica C, Cordos I. **Exp Ther Med.** 2022 May;23(5):329. doi: <https://doi.org/10.3892/etm.2022.11258>.

**31. Identification of a New Variant of PUF60 Gene: Case Presentation and Literature Review.** Toader DO, Ursu R, Bacalbasa N, Cretoiu D, Pop LG, Balescu I, Gherghiceanu F, Furtunescu F, **Radavoi D**, Radoi V. **Cancer Diagn Progn.** 2021 Jul 3;1(3):213-219. doi: <https://doi.org/10.21873/cdp.10029>.

**32. Pediatric esophageal stenoses: Challenges and new surgical device promoting tension-free esophageal anastomosis.** Ioza DA, Spătaru RI, Tomescu LF, Stiru O, Gherghiceanu F, Furtunescu F, **Radavoi D**, Bacalbasa N, Balescu I, Tulin A. **Exp Ther Med.** 2022 Mar;23(3):220. doi: <https://doi.org/10.3892/etm.2022.11144>.

**33. Distal Pancreatectomy With Celiac Axis Resection for Locally Advanced Pancreatic Body Cancer - A Case Report and Literature Review.** Bacalbasa N, Balescu I, Dimitriu M, Balalau C, Furtunescu F, Gherghiceanu F, **Radavoi D**, Diaconu C, Stiru O, Savu C, Brasoveanu V, Stoica C, Cordos I. **In Vivo.** 2021 Nov-Dec;35(6):3627-3631. doi: <https://doi.org/10.21873/invivo.12669>.

**34.** *A Rare Thymic Tumor - Lipofibroadenoma - Always a Postoperative Surprise.* Bolca C, Has A, Bobocea A, Afetelor A, Stoica R, Strambu I, Stoicescu I, Magheran E, Balescu I, Bacalbasa N, Gherghiceanu F, Furtunescu F, **Radavoi D**, Diaconu C, Paleru C, Cordos I. **In Vivo.** 2021 Nov-Dec;35(6):3623-3626. doi: <https://doi.org/10.21873/invivo.12668>

**35.** *Superior Mesenteric Vein Resection Followed by Porto-Jejunal Anastomosis During Pancreatoduodenectomy for Borderline Resectable Pancreatic Cancer - A Case Report and Literature Review.* Bacalbasa N, Balescu I, Varlas V, Dimitriu M, Balalau C, Furtunescu F, Gherghiceanu F, **Radavoi D**, Diaconu C, Stiru O, Savu C, Brasoveanu V, Cordos I. **In Vivo.** 2021 Sep-Oct;35(5):2975-2979. doi: <https://doi.org/10.21873/invivo.12592>

**36.** *Transarterial embolization of renal vascular lesions after percutaneous nephrolithotomy.* Jinga V, Dorobat B, Youssef S, **Radavoi GD**, Braticevici B, Filipoiu F, Balgradean M.. **Chirurgia (Bucur).** 2013 Jul-Aug;108(4):521-9. <https://pubmed.ncbi.nlm.nih.gov/23958096/>

**37. *UROLOGIE CLINICA PENTRU PREGATIRE IN REZIDENTIAT* - 2022**

Ed. Universitara "Carol Davila" ISBN 978-606-011-209-9, Coord:Acad. Ioanel Sinescu  
Cap. XVII - Litiaza aparatului urinar.

**38. *UROLOGIE PENTRU VIITORII CHIRURGI SI GINECOLOGI - 2021***

ISBN:978-606-13-6131-1. AUTORI: CATALIN PRICOP, VIOREL JINGA, ALIN CUMPANAS  
CAPITOLELE:  
IV. Explorari endoscopice ale aparatului urinar (uretro-cistoscopia , ureteroscopia retrogradă, nefroscopia)  
XIII. Tumori benigne și maligne aparat urinar (cancer renal, angiomiolipom, cancere uroteliale, tumori testiculare, tumori peniene)  
XVII.Malformații și afecțiuni congenitale:(hipospadias, epispadias, criptorhidia, hidrocel, varicocel)  
XVIII.Insuficiența renală acută la bolnavul surgical.  
XIX.Fistulele vezico-vaginale si uretero –vaginale si vezico-uterine

**39. *CURS ACADEMIC PENTRU ASISTENȚI MEDICALI* - 2018**

Ed. Pim 2018 – ISBN: 978-606-13-4549-6.  
AUTORI: CĂTĂLIN PRICOP, DRAGOȘ PUIA, **DANIEL RĂDĂVOI**, ADELINA MIRON, IRINA NEGRU – COAUTOR

**40. APARATURĂ SI DISPOZITIVE MEDICALE** - 2012

Ed. Carol Davila 2012 – ISBN: 978-973708-633-4

COORDONATOR: PROF. UNIV. DR. VICTOR LORIN PURCAREA

CAPITOLUL XI – Echipamente de urologie