



Curriculum vitae Europass

Informații personale

Nume / Prenume

PRICOP CATALIN

Locul de muncă / Domeniul ocupațional

Medic primar urolog

Experiența profesională

Perioada

1991 – prezent

Funcția sau postul ocupat

Medic primar urolog, Clinica Urologie si Transplant Renal, Spitalul Clinic „Dr.C.I.Parhon” Iasi
Coordonator al Laboratorului de Litotriție Extracorporeală din cadrul Spitalului Clinic
„Dr.C.I.Parhon” Iași.

2017 - prezent Profesor doctor UMF IASI disciplina de Urologie

2015 - 2017 Conferentiar doctor UMF IASI disciplina de Urologie

2001 - 2014 Sef de lucrari doctor UMF IASI disciplina de Urologie

1990 - 2001 Asistent universitar doctor UMF IASI disciplina de Urologie

Numele și adresa
angajatorului

Universitatea de Medicina si Farmacie Iasi, str.Universitatii nr 16
Spitalul Clinic „Dr. C. I. Parhon” Iasi, Bd carol 50

Educație și formare

Perioada

2002

Calificarea / diploma obținută

Competență în Litotriția Extracorporeală; București, septembrie, 2002

Perioada

1996

Calificarea/ diploma
obținută

Medic primar urolog, UFM Timișoara 1996

1995

Doctor in stiinte medicale, UMF Iasi

1994

Perioada

Calificarea/ diploma
obținută

Medic specialist urolog, 1994, UMF Timișoara

Perioada

Calificarea / diploma
obținută

1980-1986

Diplomă de doctor medic, specializarea Medicina,

Numele și tipul instituției de
învățământ

Universitatea de Medicină și Farmacie “Gr. T. Popa” Iasi Facultatea de Medicină

**Aptitudini și competențe
personale**

Limba(i) străină(e)
cunoscută(e)
Autoevaluare
Nivel european (*)

Engleza
Limba

| Înțelegere | | Vorbire | | Scriere |
|------------|--------|-------------------------------|--------------|------------------|
| Ascultare | Citire | Participare la conversație | Discurs oral | Exprimare scrisă |
| B1 | B1 | B1 | B1 | B1 |
| B1 | B1 | B1 | B1 | B1 |

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

Competențe și aptitudini
organizatorice

- Director proiecte de cercetare.
- Coordonator Centru de analiză morfologică și spectroscopică a calculilor renoureterali "Michel Daudon"
- Președintele Asociației Urologilor din Iași
- Membru in echipe de cercetare
- Investigator principal in studii multicentrice internationale
- Membru în Consiliul Facultății de Medicină Generală al UMF în perioada 1996-2000 (singurul asistent ales în această funcție).
- Am fost unul din inițiatorii și președinte în exercițiu al Videotecii UMF Iași.
- Membru in Comisiile de organizare a examenului de admitere la Facultatea de Medicină a UMF Iași.
- Membru in Comisia pentru Concursul de Rezidentiat UMF Iasi, 2011, 2012
- Membru in Comisia de specialitate-Urologie,UMF Iasi, 2011-2023 inclusiv
- Membru in Comisia de Etica a UMF Iași
- Coordonator Erasmus UMF Iasi 2016
- Coordonator de doctorate
- Moderator al sesiunilor de litiază urinară la toate congresele Asociației Române de Urologie din ultimii 10 ani.

Competențe și aptitudini
tehnice

Competență în Litotriția Extracorporeală, București, septembrie, 2002
Specializare in Endourologia aparatului urinar superior , UMF Timisoara, 2007
Invenții : "Dispozitivul CP1 pentru litotritorul chinezesc destinat calculilor ureterali pelvini"
Membru în bordul editorial al Revistei Române de Urologie

Competențe și aptitudini de
utilizare a calculatorului

Correspondență, Internet, Word, Excel

ARTICOLE IN REVISTE COTATE ISI

1. **CAN RECCURENT REFLUX ACUTE PYLONEPHRITIS BE PREVENTED IN PATIENTS WITH JJ URETERAL STENT AFTER DISCHARGE?** Archives of Biological Science , vol 66, 4 (2014). (Autori : Catalin Pricop, Serban Dragomir, Bogdan Mardari, Razvan Bardan, Ioan Scirneciu, Orsolya Martha.)

2. **PARTICULARITIES OF BONE METABOLISM AND CALCIUM REGULATORS IN A GROUP OF YOUNG MALES WITH IDIOPATHIC HYPERCALCIURIA AND RELAPSING LITHIASIS,** Acta Endocrinologica vol X No 2, April -June 2014. (Autori: Catalin Pricop, Dumitru Branisteanu, Adriana Gat, Carmen Velicescu, Didona Ungureanu, Lacramioara Serban, Dragomir N. Serban)

3. **THE PLACE OF PROSTATE REBIOPSY IN THE DIAGNOSIS OF PROSTATE CANCER,** Romanian Journal of Morphology and Embriology vol. 55 nr. 3(supl)/2014. (Autori: Oliver Arpad Vida, Catalin Pricop*, Andrada Loghin, Luminita Chiutu, Orsolya Martha.- *corresponding author)

4. **EXTRACORPOREAL SHOCK WAVES LITHOTRIPSY VERSUS RETROGRADE URETEROSCOPY: IS RADIATION EXPOSURE A CRITERION WHEN WE CHOOSE WHICH MODERN TRETMENT TO APPLY FOR URETERIC STONES?** Bosnian Journal of Basic Medicine and Science. 2014;14 (4): 1-5. © 2014, ABMSFBIH (Autori: Catalin Pricop, Adrian Maier, Dragos Negru, Ovidiu Malau, Martha Orsolya, Daniel Radavoi, Dragomir N. Serban)

5. **MORBIDITY AND IMPACT ON QUALITY OF LIFE IN PATIENTS WITH INDWELLING URETERAL STENTS: A 10-YEAR CLINICAL EXPERIENCE.** Scarneciu I, Lupu S, Pricop C, Scarneciu C Pak J Med Sci. 2015;31(3):522-6. doi: 10.12669/pjms.313.6759.

6. **AN OWERVIEW OF PERMANENT VASCULAR ACCESS IN HEMODIALYSED PATIENTS.** Ionel Alexandru Checherita Liliana Ana Tuta, Cristiana David, Ileana Peride, Andrei Niculae, Bogdan Florin Geavlete, **Catalin Pricop**, Daniela Adriana Ion. Rom J Morphol Embryol 2015, 56(1):27-31

7. **VASCULAR CALCIFICATIONS IN CONTINOUS AMBULATORI PERITONEAL DIALISIS PATIENTS,** Ileana Peride, Ionel Alexandru Checherita, Diana Ruxandra Steluta Smarandache, Daniela Radulescu, Ruxandra Diana Sinescu, Andrei Niculae, **Catalin Pricop**. Rom J Morphol Embryol 2015, 56 (2 Suppl) 777-780

8. **MULTIDROG RESISTANT URINARY TRACT INFECTIONS IN MOLDOVA, ROMANIA, FOCUSING ON UROPATHOGENES AND THEIR ANTIBIOTIC SUSCEPTIBILITY. CAN WE DO MORE?** **Catalin Pricop**, Nicolae Suditu, Radu Vrinceanu, Dragos Puia, Daniela Cristina Dimitriu Catalin Ciuta, Liviu Todosi, Ionel Alexandru Checherita. Nobel Med 2015; 11(3): 42-49

9. **SUBLINGUAL DESMOPRESSIN IS EFFICIENT AND SAFE IN THE THERAPHY OF LITHIASIC RENAL COLIC.** **Cătălin Pricop**, Dumitru D Brănișteanu, Martha Orsolya, Dragoș Puia, Anca Matei, Ionel Alexandru Checherița. Int Urol Nephrol. 2016 Feb;48(2):183-9. doi: 10.1007/s11255-015-1173-z. Epub 2015 Dec 16

10. **SMALL LDL: HELPFUL PARTICLE IN MONITORING PATIENTS WITH METABLIC SYNDROME.** Daniela Cristina Dimitriu, Cornelia Mircea, **Catalin Pricop**, Ovidiu Mitu, Raluca Stanescu, Monica Hancianu, Elena Petrescu Danila, Farmacia 2016, Vol 64,2

- 11. STUDY ON THE PREVALENCE OF ASN291SER MUTATION IN THE LIPOPROTEIN LIPASE GENE IN A POPULATION WITH CARDIOMETABOLIC SYNDROME FROM NORTH EAST ROMANIA.** Elena Petrescu Danila, **Catalin Pricop**, Florin Mitu, Letitia Leutean, Ovidiu Mitu, Pia Manuela Voicu, Gabriela Bordeianu, Daniela Cristina Dimitriu. Rev Chim 67, no.3, 2016
- 12. INFECTED HYDRONEPHROSIS: CAN WE REDUCE PATIENT SUFFERING AND COSTS? CATALIN PRICOP**, Dragos Puia, Oleg Mereuta, Catalin Ciuta, Liviu Todosi, Martha Orsolya, George Daniel Radavoi. Vol.66, No.11, November 2016 JPak Med Assoc.
- 13. HAS THE PELVIC RENAL STONE POSITION INSIDE THE UPPER LOOP OF JJ STENT ANY INFLUENCE ON THE EXTRACORPOREAL SHOCK WAVE LITHOTRIPSY RESULTS? Catalin Pricop**, Dragomir N. Serban, Ionela Lacramioara Serban, Alin-Adrian Cumanas* and Constantin-Virgil Gingu Pricop et al. SpringerPlus (2016) 5:1284.
- 14. A COMPREHENSIVE ANALYSIS OF GENOME-WIDE ASSOCIATION STUDIES TO IDENTIFY PROSTATE CANCER SUSCEPTIBILITY LOCI FOR THE ROMANIAN POPULATION** GEORGE DANIEL RĂDĂVOI, **CĂTĂLIN PRICOP**, VIOREL JINGA, DANA MATEȘ, VIORICA ELENA RĂDOI, MARIANA JINGA, RADU IOAN URSU, OVIDIU GABRIEL BRATU, DAN-LIVIU DOREL MISCHIANU, PAUL IORDACHE Rom J Morphol Embryol 2016, 57(2):467–475.
- 15. VITAMIN K INFLUENCE ON CARDIOVASCULAR MORTALITY IN CHRONIC HEMODIALYSED PATIENTS.** DANIELA RADULESCU, ANDRA ELENA BALCANGIU STROESCU, **CATALIN PRICOP***, BOGDAN GEAVLETE, CAROLINA NEGREI, OVIDIU BRATU, OCTAV GINGHINA, ILEANA ADELA VACAROIU. REV.CHIM. (Bucharest). 68. No. 1. 2017.
- 16. ETHICAL, LEGAL AND CLINICAL ASPECTS OF LIVE SURGERY IN UROLOGY – CONTEMPORARY ISSUES AND A GLIMPSE OF THE FUTURE** Alin Adrian Cumanas, Ovidiu Catalin Ferician, Silviu Constantin Latcu, **Catalin Pricop**, Razvan Tiberiu Bardan, Videosurgery and Other Miniinvasive Techniques 1, March/2017
- 17. COMPARATIVE ASSESSMENT OF THE BENEFITS OF POTASSIUM AND MAGNESIUM TRIBASIC CITRATE VERSUS TAMSULOSIN IN NEPHROLITHIASIS PATIENTS.** **CĂTĂLIN PRICOP**, DRAGOȘ PUIA, DRAGOMIR ȘERBAN, ILEANA PERIDE, ANDREI NICULAE, VIOREL JINGA. FARMACIA, 2018, Vol. 66, 2 34 7.
- 18. SPONTANEOUS REMISSION OF RETROPERITONEAL FIBROSIS IN A PATIENT WITH INHERITED THROMBOPHILIA.** DRAGOS PUIA, DANIELA RADULESCU, STEFAN GHEORGHINCA, FLAVIA LILIANA TURCU, ILEANA ADELA VACAROIU, **CATALIN PRICOP**. REV.CHIM.(Bucharest). 69. No. 4. 2018.
- 19. RENAL IMPAIRMENT IN YOUNG PATIENTS WITH UNILATERAL URETERAL LITHIASIS OBSTRUCTION: WHAT FACTORS CAN BE RESPONSIBLE? CATALIN PRICOP**, ILEANA ADELA VACAROIU, DANIELA RADULESCU, DANIEL ANDONE, DRAGOS PUIA. REV.CHIM.(Bucharest). 69. No. 2. 2018.
- 20. BIOCHEMICAL MARKERS OF HYDRONEPHROSIS DURING PREGNANCY.** IRINA NEGRU, DELIA HINGANU, MARIUS VALERIU HINGANU, **CATALIN PRICOP**, VIRGIL BULIMAR, DAN ANDRONIC, DRAGOS NEGRU. REV.CHIM. (Bucharest). 69. No. 3. 2018.
- 21. URINARY MICROBIOTA-ARE WE READY FOR PRIMETIME? A LITERATURE REVIEW OF STUDY METHODS CRITICAL STEPS IN AVOIDING CONTAMINATION AND MINIMIZING BIASED RESULTS.** Alin Adrian Cumanas,¹ Ovidiu Gabriel Bratu,² Razvan

Tiberiu Bardan, Ovidiu Catalin Ferician, Andrei Dragos Cumanas, Florin George Horhat, Monica Licker, Catalin Pricop, and Octavian Marius Cretu: *Diagnostics* (Basel). 2020 Jun; 10(6): 343.

22. KNOWLEDGE OF ADOLESCENT GIRLS REGARDING SEXUALLY TRANSMITTED DISEASES: A STUDY IN A RURAL AREA FROM NORTH-EASTERN ROMANIA. ANTON-PADURARU, Dana-Teodora; MIFTODE, Egidia Gabriela; ILIESCU, Maria Liliana; **PRICOP, Catalin**; CARAULEANU, Alexandru; BOICULESE, Lucian Vasile. *Revista de Cercetare si Interventie Sociala* . Iun 2020, Vol. 69, p143-155. 13p.

23. 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: 10.47162/RJME.61.4.24. PMID: 34171071; PMCID: PMC8343589.

24. LEVOFLOXACIN VERSUS CEFIXIME AS AN EMPIRICAL TREATMENT IN ACUTE BACTERIAL PROSTATITIS. CĂTĂLIN PRICOP, DRAGOS PUIA, DANIEL ANDONE, SILVIU LATCU, GEOERGE DANIEL RADAVOI, IOAN CORDOS, VIOREL JINGA, TUDOR PROCA, ALIN CUMANAS. *FARMACIA* 2021

25. 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 C, Cumanas A, Jinga V, Bacalbașa N and Puia D: *Exp Ther Med* 23: 38, 202

26. URINARY TRACT INFECTIONS IN COMPLICATED KIDNEY STONES: CAN THEY BE CORRELATED WITH GUY'S STONE SCORE? Dragos Puia, George Daniel Radavoi, Tudor Marian Proca, Ancuta Puia, Viorel Jinga, **Catalin Pricop**. *Journal of the Pakistan Medical Association*. DOI: <https://doi.org/10.47391/JPMA.3172>. 2022

27. COMPARATIVE RESEARCH BETWEEN SOLIFENACIN-TAMSULOSIN VERSUS TAMSULOSIN ALONE IN EXPULSION OF JUXTAVESICAL URETERAL STONES CĂTĂLIN PRICOP 1,2, VIOREL JINGA 3,4, DRAGOȘ PUIA 1,2, TUDOR MARIAN PROCA 3,4 , MARIUS IVĂNUȚĂ 2*, GEORGE DANIEL RĂDĂVOI 3,4 10.31925/farmacia.2022.4.10

28. EFFECTIVENESS OF CLOMIPHENE CITRATE FOR IMPROVING SPERM CONCENTRATION: A LITERATURE REVIEW AND META-ANALYSIS. DRAGOS PUIA, CATALIN PRICOP. *CUREUS* 2022

29. UNDERSTANDING THE MECHANISMS OF GALLBLADDER LESIONS: A SYSTEMATIC REVIEW ANDREI BOJAN , LILIANA GEORGETA FOIA , MARIA CRISTINA VLADANU , IRIS BARARU BOJAN, CARMEN PLESOIANU , ALEXANDRU PLESOIANU and CATALIN PRICOP 1 Department of Surgical Sciences, 'Grigore T. Popa' University of Medicine and Pharmacy; Departments of 2 Pathophysiology and Morpho-Functional Sciences and 3 Internal Medicine, Faculty of Medicine, 'Grigore T. Popa' University of Medicine and Pharmacy, 700115 Iasi, Romania DOI: 10.3892/etm.2022.11541

30. ACTIVE METABOLIC LITHIASIS: A CONDITION THAT REQUIRES PROPER EVALUATION AND MONITORING. Pricop, C., Ivănuță, M., & Puia, D. (2022). *Experimental and therapeutic medicine*, 24(6), 715. <https://doi.org/10.3892/etm.2022.11651>

31. **PREOPERATIVE C-REACTIVE PROTEIN IS RELATED WITH RENAL CELL TUMOR DIMENSION? PRELIMINARY RESULTS.** Adelina Miron, Viorel Jinga, George Daniel Radavoi, Tudor Marian Proca, Andreea Stan, Dragos Puia, Catalin Pricop (2023). Romanian Journal of Morphology and embriology
32. **THE ANTIMICROBIAL RESISTANCE INDEX AND FOURNIER GANGRENE SEVERITY INDEX OF PATIENTS DIAGNOSED WITH FOURNIER'S GANGRENE IN A TERTIARY HOSPITAL IN NORTH EASTERN ROMANIA.** Puia, D.; Gheorghincă, Ș.; Pricop, C *Medicina* 2023, 59, 643. <https://doi.org/10.3390/medicina59040643>
33. **MULTIPLE PERCUTANEOUS DRAINAGE OF A GIANT PYONEPHROSIS CAUSED BY UROLITHIASIS: A CASE REPORT.** Puia, D., Gheorghinca, S., & Pricop, C. (2023).. <https://doi.org/10.7759/cureus.39684> Cureus, 15(5).
34. **CAN WE IDENTIFY THE RISK FACTORS FOR SIRS/SEPSIS AFTER PERCUTANEOUS NEPHROLITHOTOMY?** Puia, D., Gheorghincă, Ș., Radavoi, G.D., Jinga, V., & Pricop, C. (2023). A meta-analysis and literature review. *Experimental and Therapeutic Medicine*, 25, 110. <https://doi.org/10.3892/etm.2023.11809>
35. **FOLLICLE-STIMULATING HORMONE AND INHIBIN B AS PREDICTORS OF SUCCESSFUL SPERM RETRIEVAL IN MEN UNDERGOING TESTICULAR SPERM EXTRACTION: A REVIEW OF 44 CASES AND META-ANALYSIS** Puia Dragoș, Miron Adelina, Radavoi Daniel, Jinga Viorel, Pricop Cătălin. *African Journal of Reproductive Health*, 2023
36. **OCCURRENCE OF HUMAN HEALTH RISKS OF OXALATE LITHIASIS GENERATED BY ENVIRONMENTAL AND DIETARY FACTORS.** Pricop, C., Ivănuță, M., & Puia, D (2023). *Environmental Engineering and Management Journal*
37. **ELEMENTS FOR TRIAL WITHOUT CATHETER (TWOC) SUCCESS IN BENIGN PROSTATIC HYPERPLASIA PATIENTS: LESSONS WE HAVE LEARNED.** Ivanuta M, Puia D, Pricop C *Cureus* 15(12): e50980. doi:10.7759/cureus.50980

CARTI PENTRU STUDENTI SI REZIDENTI

1. **LITIAZA RENO-URETERALA LA SFIRSIT DE MILENIU**, Catalin Pricop. ISBN 973-9135-92- 7.
2. **UROLOGY FOR STUDENTS** , Catalin Pricop, Costica Novac, Irina Negru ISBN: 973-9476-28-7, Editura A'92,167 pag, Iasi , 2001.
3. **UROLOGIE**, Editura Tehnopress (acreditata CNCSIS), 373 pag, Iasi, 2004. (sub redactia Catalin Pricop si Dan Mischianu)
4. **.GHIDUL STAGIULUI DE UROLOGIE**, editia I, ISBN 973-702-264-5, Editura Pim (acreditata CNCSIS), 241 pag, Iasi 2005. (sub redactia Catalin Pricop si Dan Mischianu)
5. **ABC IN UROLOGY**, ISBN: 978-606-13-0707-4,Editura Pim ,(acreditata CNCSIS), 267 pag, Iasi, 2011.(sub redactia Catalin Pricop, Dan Mischianu, Orsolya Martha, Viorel Bucuras)

6. **GHIDUL STAGIULUI DE UROLOGIE**, editia a-II-a, ISBN: 978-606-13-0562-9, Editura Pim (acreditata CNCSIS), 263 pag, Iasi, 2012. (sub redactia Catalin Pricop, Cristian Radu Costache, Dan Mischianu)

7. **LES BASESE DE L'UROLOGIE CLINIQUE**, ISBN:978-606-13-0792- 0, Editura Pim, (acreditata CNCSIS), 278 pag, Iasi 2012. (sub redactia Catalin Pricop, Dan Mischianu, Romeo Stefanescu, Gheorghe Pupca)

8. **UROLOGIE CLINICA**, ISBN: 978-606-544-179-8, Editura “Gr. T. Popa” UMF Iasi,(acreditata CNCSIS) 240 pag, 2013. (sub redactia Catalin Pricop, Cristian Radu Costache)

9. **MODUL INTEGRATIV PENTRU STUDIUL RINICHIULUI**, Editura Gr. T. Popa UMF Iasi , ISBN 978-606-544-167-5, 349 pag, 2013. (coordonatori in ordine alfabetica : Doina Azoicai, Irina Draga Caruntu, Petru Cianga, Adrian Covic, Daniela Cristina Dimitriu, Olga Odetta Duma, Beatrice Ioan, Radu Iliescu, Irina Negru, **Catalin Pricop**, Dragomir Nicolae Serban, Ionela Lacramioara Serban, Traian Taranu)

10.**IMAGINI DIN PRACTICA UROLOGICA**, ISBN: 978-606-544-180-4, Editura “Gr. T. Popa” UMF Iasi,(acreditata CNCSIS), 2014.(sub redactia **Catalin Pricop**, Cristian Radu Costache)

11.**GHID PRACTIC IN UROLOGIE**, **Catalin Pricop**, Radu-Cristian Costache, Dan Mischianu, Iasi, Editura Gr.T. Popa, 2015, ISBN: 978-606-544-298-6

12.**IMAGINI DIN PRACTICA UROLOGICA**, **Catalin Pricop**, Radu Cristian Costache, Iasi, Editura Gr.T. Popa, 2015, ISBN 978-606-544-180-4

13.**UROLOGIE PRATIQUE**, ISBN:978-606-13-3350-9, Editura Pim, (acreditata CNCSIS), 259 pag, Iasi 2016. (sub redactia **Catalin Pricop**)

14.**LES BASESE DE L'UROLOGIE CLINIQUE 2eme edition**, ISBN: 978-606-13-3351-6, Editura Pim, (acreditata CNCSIS), 356 pag, Iasi 2016. (sub redactia **Catalin Pricop**, Dan Mischianu, Romeo Stefanescu, Gheorghe Pupca)

15.**LES BASES DE L'UROLOGIE CLINIQUE, 3ÉME ÉDITION**, **Catalin Pricop**, Dan Mischianu, Romeo Stefanescu, Gheorghe Pupca, Iasi, Editura Pim, 2020, ISBN 978-606-13-5804-5

16.**UROLOGIE - CURS ACADEMIC PENTRU ASISTENTI MEDICALI**, ISBN: 978-606-13-4549-6, Editura Pim, (acreditata CNCSIS), 264 pag, Iasi 2018. (sub redactia **Catalin Pricop**, Dragos Puia, Daniel Radavoi, Adelina Miron, Irina Negru)

MONOGRAFII – prim autor

1. **HIPERPLAZIA BENIGNA DE PROSTATA**, Editura Terra Nostra, ISBN: 973-85616-3-9, 255 pag, Iasi 2002. **Catalin Pricop**

2. **LITIAZA RENALA – GHIDUL PACIENTULUI SI AL MEDICULUI**, Editura Pim (acreditata CNCSIS), ISBN: 973-7976-01-1, 272 pag, Iasi, 2003. (autori : **Catalin Pricop**, Dan Mischianu, Adriana Pricop si Ciresica Diaconescu)

3. **TUMORILE VEZICALE SUPERFICIALE**, Editura Pim (acreditata CNCIS), ISBN: 973-702-169-X, 278 pag, Iasi 2005.(autori Catalin Pricop, Dan Mischianu, Viorel Bucuras)
4. **CANCERUL DE PROSTATA LOCAL AVANSAT SI METASTAZAT**, **Catalin Pricop**, Dan Mischianu, Orsolya Martha, Iasi, Editura Pim, 2015, ISBN: 978-606-13-2779-9
5. **PROFILAXIA SI METAFILAXIA IN LITIAZA RENALA**, **Catalin Pricop**, Dan Mischianu, Viorel Bucuras, Alin Cumanas, Iasi, Editura Pim, 2016, ISBN 978-606-13-2902.
6. **TUMORILE VEZICALE SUPERFICIALE**, **Catalin Pricop**, Lucian Miron, Dan Mischianu, Viorel Bucuras, Ed.2 – Iasi:Tehnopress, 2018. ISBN 978-606-687-361-1
7. **UROLOGIE PENTRU VIITORI CHIRURGI ȘI GINECOLOGI**, Cătalın Pricop, Viorel Jinga, Alin Cumanas. Editura PIM 2021.

MONOGRAFII - coautor

1. **CAIETE DE TEHNICI CHIRURGICALE**, vol 4.Editura Medicala, ISBN: 978-973-39-0710-7, 270 pag, Bucuresti , 2011.(sub redactia Nicolae Angelescu si Florian Popa)
2. **URGENTE UROLOGICE**, Editura Academiei Romane, ISBN: 978-973-27-2680-8, 343 pag, Bucuresti , 2016.(sub redactia Dan Mischianu, Alin Cumanas, **Catalin Pricop**, Ovidiu Bratu)

ARTICOLE PUBLICATE IN REVISTE BDI

1. **TRATAMENTUL ESWL PENTRU CALCULII URETERALI PELVINI. STUDIU CLINIC** - C. Pricop, Irina Negru, V. Gheorghiu, C. Novac, N. Suditu, L. Todosi, C. Costache, D. Caba, C. Filimon – Rev. Rom. Urol., vol 1, 1994.
2. **REPARAREA PRECOCE A RUPTURILOR RECENTE DE URETRA POSTERIOARA LA BARBAT. CONSIDERATII PE MARGINEA A 27 cazuri** - C. Filimon, V. Gheorghiu, C. Novac, Gh. Dorneanu, L. Todosi, C.Pricop, Irina Negru, N. Suditu, C. Costache, D.Caba – Rev. Rom. Urol., vol. 1, nr.2, pag.115-123, 1994.
3. **ANALIZA ADN PRIN FLOW-CITOMETRIE: MARKER DE DIAGNOSTIC IN TUMORILE VEZICALE** - F. Zugun,E. Carasevici, Seli Sfartz, C. Filimon, C. Novac, N. Suditu, V. Gheorghiu, L. Todosi, C. Pricop, D. Caba – Rev. Rom. Urol., nr.3, pag.169-177, 1994
4. **SEMNFICATIA UNOR TULPINI URO-PATOGENE DE ESCHERICHIA COLI IN INFECTIILE URINARE DE CAUZA UROLOGICA** - Seli Sfartz, C. Novac, V. Gheorghiu, N. Suditu, L. Todosi, C. Pricop, Irina Negru – Rev. Rom. Urol., nr.1, vol. 2, 1995.
5. **ESTE CISTECTOMIA PARTIALA O INTERVENTIE JUSTIFICATA IN TRATAMENTUL TUMORILOR VEZICALE ?** -C. Filimon, C. Novac, V. Gheorghiu, C. Costache, C. Pricop, L. Todosi, Irina Negru, N. Suditu, D. Caba – Rev. Med. Chir., nr.1-2, 1997.

6. **ROLUL UROGRAFIEI INTRAVENOASE IN DIAGNOSTICUL LITIAZEI RENO-URETERALE IN EPOCA NOILOR METODE DE TERAPEUTICE.** - C.Novac, C.Pricop, D. Negru, V.Gheorghiu, Irina Negru – Rev. Med. Chir. Nr.4 vol 106, 2002.
7. **STADIALIZAREA PRIN TOMOGRAFIE COMPUTERIZATA A CARCINOMULUI TRANZITIONAL DE UROTELIU SUPERIOR** –D. Negru, irina Negru, C. Pricop, C. Novac, C. Daniil.- Rev. Med. Chir. Nr.4 vol 106, 2002.
8. **VALOAREA INJECTARII INTRAVENOASE A SUBSTANTELOR DE CONTRAST IN REPERAJUL CALCULILOR URETERALI RADIOTRASPARENTI SI SEMIOPACI PENTRU LITOTRITIA EXTRACORPOREALA** - C. Pricop, C.Novac, Irina Negru, D. Negru – Rev. Rom. Urol., vol.1, nr.1, 2002
9. **URETEROLITOTOMIA VERSUS URETEROSCOPIA RETROGRADA PENTRU CALCULI URETERALI LOMBARI. O ANALIZA A COSTURILOR** - C.Pricop, C. Novac, V. Gheorghiu, Irina Negru, R. Stefanescu, D. Negru, Adriana Pricop – Rev. Med Chir. Nr. 2, vol. 107, 2003.
- 10.**PROTEZAREA URETERULUI DUPA URETEROSCOPIA RETROGRADA. EXPERIENTA CLINICII DE UROLOGIE IASI** - C.Novac, C. Pricop, C.Costache, Irina Negru, I. Tomac, C. Ristescu, Veronica Tanase, Cristina Birleanu - Rev. Med Chir. Nr. 2, vol. 106, 2003
- 11.**LITIAZA CALICEALA: CE AM INVATAT IN 10 ANI DE LITOTRITIE EXTRACORPOREALA?** - C.Pricop, C.Novac, Irina Negru, D.Negru, I. Tomac- Rev. Med Chir. Nr. 2, vol. 106, 2003
- 12.**CELECOXIB- O SOLUTIE VIABILA SI VALABILA IN COLICA NEFRETICA** - C.Pricop, V.Gheorghiu, D. Mischianu, D.Negru, Adriana Pricop, Revista de Medicina Militara, 2004, CVII, (1)..
- 13.**MIGRAREA RETRIGRADA A CALCULILOR URETERALI LOMBARI SAU A FRAGMENTELOR REZULTATE DUPA LITOTRITIA EXTRACORPOREALA.** - C. Pricop, D. Mischianu, D.Negru, Veronica Tanase. Revista de Medicina Militara, 2006, CIX, (1).
- 14.**LITOTRITIA EXTRACORPOREALA LA PACIENTII CU TULBURARI DE RITM.** Experienta Clinicii Urologice Iasi - C. Pricop, Rodica Radu, E. Dabija, G.Veisa, A. Cristea. - Rev. Med. Chir. Nr. 2, vol. 110, 2006
- 15.**HIDRONEFROZA SIMPTOMATICA IN CURSUL SARCINII- AVANTAJELE SI DEZAVANTAJELE SONDEI JJ** - Revista de Medicina si Psihologie Aeronautica, nr.4, 2010. Irina Negru, C. Pricop, Gh Costachescu, O Nicodim, D. Mischianu, N. Niculescu
- 16.**EXTRACORPOREAL SHOCK WAVE LITHTRIPSY IN THE TRATAMENT OF ENCRUSTED URETERAL STENTS** – C. Pricop, James Williams, D. Mischianu, C. Ciuta - Central European Journal of Urology, 2010, pag. 84-87.
- 17.**COLICA NEFRETICA LA GRAVIDE.** Experienta Clinicii Urologice Iasi - Irina Negru, C.Pricop, Gh.Costachescu, UMF "Gr.T.Popa" Iasi – Revista Med. Chir. So. Med. Nat, Iasi.-2010-vol114, nr 2, pag 439- 444
- 18.**ANTIBIOTIC PROPHYLAXIS IN RETROGRADE URETEROSCOPY : WHAT STRATEGY SHOULD WE ADOPT?** , C. Pricop, Carmen Dorobat, Dragos Puia, Martha Orsolya -Germs, 3 (4) dec 2013, pag 115-121

19.UREAPLASMA MALE GENITAL INFECTIONS IN AN AMBULATORY UROLOGY WARD, Orsolya Martha, A. Maier, O . Malau, Sz. Sandor, C. Pricop, Eniko Barabas-Hajdu. Revista Rom. de Urologie nr. 3 vol 12 2013.

20.DATA ANALYSIS OF MEDICAL EXPOSURES IN DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY. Irina-Anca Popescu, Catalin Pricop, Veronica Tanasa, Diana Costin . E-Health and Bioengineering Conference (EHB), 2015pg 1-4 DOI10.1109/EHB.2015.7391514

21.TRATAMENTUL HORMONAL AL CANCERULUI DE PROSTATA – ESTE NECESARA O MAI MARE IMPLICARE A UROLOGULUI!. Pricop C, Costache C., Puia D, Costachescu Oana, Tomac I, Ristescu C, Andriciuc R, Ciorcila C, Sova E al XXX-lea Congres al Asociatiei Romane de Urologie, Bucuresti, 2014

22.TRATAMENTUL CU DESMOPRESINA (Minirin Melt) IN COLICA RENALA-REZULTATE INCURAJATOARE, C.Pricop, Martha Orsolya, D. Puia,C. Ciorcila ,R. Andriciuc, Veronica Moldovan al XXX-lea Congres al Asociatiei Romane de Urologie, Bucuresti, 2014

23.INCRUSTAREA PREMATURA A SONDELOR JJ LONG LIFE – POSIBILE EXPLICATII, C. Pricop, D.Puia, Adelina Miron, C. Ristescu, L. Todosi, R. Bobeica al XXXI-lea Congres al Asociatiei Romane de Urologie, Bucuresti, 2015

24.CLOSTRIDIUM DIFFICILE INFECTION – A CHALLENGE FOR ANY UROLOGICAL SERVICE, C.Pricop, C.Ciuta, D.Andone, L.Todosi, C.Ristescu, D.Puia, Adelina Miron, Irina Negru, Orsolya Martha Revista Romana de Urologie nr.2/2015 vol. 14

25.WHAT IS THE PREGNANT WOMEN PROFILE WITH RISK OF UROLOGICAL DISORDER? WHAT WE HAVE LEARNED IN THE LAST TEN YEARS.C Pricop,D. Puia, Irina Negru, C. Ristescu, Adelina Miron, S. Gheorghinca, Ema Ciuta,C. Ciuta. Romanian Journal of Urology Nr 1/2016 vol 15.

26.DATA ANALYSIS OF MEDICAL EXPOSURES IN DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY. Irina-Anca Popescu, Catalin Pricop, Veronica Tanasa, Diana Costin . E-Health and Bioengineering Conference (EHB), 2015pg 1-4 DOI10.1109/EHB.2015.7391514

27.INCRUSTAREA PREMATURA A SONDELOR JJ LONG LIFE – POSIBILE EXPLICATII, C. Pricop, D.Puia, Adelina Miron, C. Ristescu, L. Todosi, R. Bobeica al XXXI-lea Congres al Asociatiei Romane de Urologie, Bucuresti, 2015

28.CLOSTRIDIUM DIFFICILE INFECTION – A CHALLENGE FOR ANY UROLOGICAL SERVICE, C.Pricop, C.Ciuta, D.Andone, L.Todosi, C.Ristescu, D.Puia, Adelina Miron, Irina Negru, Orsolya Martha Revista Romana de Urologie nr.2/2015 vol. 14

29.WHAT IS THE PREGNANT WOMEN PROFILE WITH RISK OF UROLOGICAL DISORDER? WHAT WE HAVE LEARNED IN THE LAST TEN YEARS. C Pricop, D. Puia, Irina Negru, C. Ristescu, Adelina Miron, S. Gheorghinca, Ema Ciuta,C. Ciuta. Romanian Journal of Urology Nr 1/2016 vol 15.

30.MULTIDRUG RESISTANT URINARY TRACT INFECTION – IS KLEBSIELLA SPP THE FIRST ENEMY TO FIGHT WITH? D. Puia*, Adelina Miron, S. Gheorghinca, Ancuta-Vasilica Puia, C. Pricop. Rev. Med. Chir. Soc. Med. Nat., Iași – 2017 – vol. 121, no. 2

31.URINOMA: A POTENTIAL UROLOGIC EMERGENCY. Adelina Miron, D. Puia, C. Pricop. Rev. Med. Chir. Soc. Med. Nat., Iași – 2017 – vol. 121, no. 3

32.HISTOPATHOLOGICAL DIAGNOSIS CRITERIA IN ENDOMETRIAL HYPERPLASIA.Alexandra Pangal,Irina Negru, **C. Pricop**, Elena Mihălceanu, G. Costăchescu D. Negru. Rev. Med. Chir. Soc. Med. Nat., Iași 2018 vol. 122 no. 1.

33.MANAGEMENT OF RENAL COLIC DURING PREGNANCY. Irina Negru, Alexandra Pangal , **C. Pricop**, Elena Mihălceanu , G.Costachescu, D. Negru. Rev. Med. Chir. Soc. Med. Nat., Iasi - 2018 -vol. 122, no. 1.

34.DOES SILODOSIN OFFER BETTER RESULTS THAN TAMSULOSIN AS MEDICAL EXPULSIVE TREATMENT AFTER SHOCK WAVE LITHOTRIPSY FOR A SINGLE DISTAL URETERIC STONES? Catalin Pricop Dragomir Nicolae Șerban Ionela Lacramioara Șerban Alin Adrian Cumanas Dragoș Puia. Videosurgery Miniinv DOI: <https://doi.org/10.5114/wiitm.2020.92307>

35.FIRST YEAR OF THE COVID-19 PANDEMIC INFLUENCE ON BLADDER CANCER PATIENTS IN ONE SINGLE ACADEMIC UROLOGICAL CENTER FROM NORTH-EASTERN ROMANIA. D.Puia, M.Ivanuta, R.F.Mamaische, Andreea Elena Stan, Carina-Alexandra Bandac, Raluca Caliniuc, **C.Pricop**. . Rev. Med. Chir. Soc. Med. Nat., Iasi - 2021 -vol. 125, no. 2.

36.METABOLIC EVALUATION OF THE KIDNEY STONE PATIENT – THE KEY FOR PERSONALISED METAPHYLAXIS. Catalin Pricop, Dragos Puia. Med. Chir. Soc. Med. Nat., Iași 2022 vol. 126 no. 1.

37.ELECTROHYDRAULIC VERSUS ELECTROMAGNETIC EXTRACORPOREAL SHOCK WAVE LITHOTRIPTER. WHAT LESSONS HAD WE LEARNED? C. Pricop, D. Puia, M. Ivănuță, Irina Negru, Adelina Miron. Chir. Soc. Med. Nat., Iași 2022

38.URETEROHYDRONEPHROSIS AND KIDNEY STONE COMPOSITION: POTENTIAL PREDICTING FACTORS FOR THE FAILURE OF IN SITU EXTRACORPOREAL LITHOTRIPSY. C. Pricop, D. Puia, M. Ivănuță, Irina Negru, Adelina Miron. Chir. Soc. Med. Nat., Iași 2022

39.THE FOLLOW-UP OF PATIENTS WITH SURGICAL SOLITARY KIDNEY - THE UNDER-ESTIMATED ROLE OF COMORBIDITIES. C PRICOP, D PUIA, I CHIRIAC, Adelina MIRON. The Medical-Surgical Journal, 2023

40.DIFFICULTIES IN IMPLEMENTING THE DIETARY REGIMEN IN OBESE LITHIASIC PATIENTS C PRICOP, G BOTNARIU, C BANDAC, D PUIA The Medical-Surgical Journal, 2023

**ARTICOLE PUBLIcate IN REZUMAT IN REVISTE INTERNATIONALE
(Lucrari prezentate la congrese internationale)**

1. INTERET DE LA TOMODENSITOMETRIE DANS LA CLASSIFICATION DES TUMEURS DES VOIES EXCRETRICES SUPERIEURES - D. Negru, M. Grigoraș, Irina

Negru, C. Pricop, N. Suditu, C. Novac, M.R. Găleşanu - în Volumul II-eme Congres Est-Europeen Francophone D'Imagerie Medicale, Budapesta, Ed. Guerbet, pag.280, 1998.

2. ATYPICAL FORMS OF RENAL CELL CARCINOMA – CT DIAGNOSIS - D. Negru, Dana-Cici Ghiorghiu, M. Grigoras, R. Reut, Irina Negru, C. Pricop, C. Novac, C. Daniil - European Congress of Radiology, 2001. European Radiology, suppl, vol 11/number 2, february 2001

3. URINARY BLADDER CANCER: POSTOPERATIVE FOLLOW-UP WITH COMPUTER TOMOGRAPHY Dana-Cici Ghiorghiu, D. Negru, Cătălina Ciolpan, Alexandra Platon, R. Reut, Irina Negru, C. Pricop, C. Novac, C. Daniil - European Congress of Radiology 2001. European Radiology, suppl, vol 11/number 2, february 2001

4. DOES THE EXPULSIVE TREATMENT WITH SELECTIVE ALPHA-BLOCKERS AFTER ESWL OF STONES > 1 CM PREVENT STEINSTRASSE?- C. Pricop, D. Mischianu, C. Ciuta, F. Rusu. 9th Asian Congress of Urology, Indian Journal of Urology Abstract Supplements, vol 24 supplement 2, oct 2008.

5. BENIGN PROSTATIC HYPERPLASIA AND METABOLIC SYNDROME - Rusu F, Ciuta C, rusu E, radulian G, Pricop C, Cheta D, Mischianu D. Urology, volume 74, supplement 4A, October 2008-co-author.

6. IS THERE A ROLE OF TAMSULOSIN OR SOLIFENACIN IN THE MANAGEMENT OF URINARY TRACT SYMPTOMS IN PATIENTS WITH DOUBLE J STENTS – C. Pricop, C. Ciuta, D. Mischianu, Urology, volume 74, supplement 4A, October 2009.

7. PERIOPERATIVE ANTIBIOTIC PROPHYLAXIS IN RETROGRADE URETEROSCOPY: WHAT AND HOW LONG? – C. Pricop, D. Mischianu, F. Rusu, D. Puia, C. Ciuta Congress Book of International Conference on Drug Discovery and Therapy, Dubai, EAU, february, 2010.

8. THE IMPACT OF EXTRACORPOREAL SHOCK WAVE LITHOTRIPSY ON THE RENAL FUNCTION – LONG TERM SURVEILLANCE ON PATIENTS WITH SINGLE KIDNEY – C. Pricop, C. Ciuta, L. Todosi, Nephrology, 2010, vol. 15, pag 189.

9. LOWER URINARY TRACT SYMPTOMS, BENIGN PROSTATIC HYPERPLASIA, AND METABOLIC SYNDROME – Urology 76, (Supplement 3A), September 2010, S9, SIU, Marrakesh, Morocco, 2010. Rusu F, Rusu E, Radulian G, Pricop C, Jinga V, Cheta D, Mischianu D.

10. IDIOPATHIC RELAPSING LITHIASIS WITH HYPERCALCIURIA IS ACCOMPANIED BY HIGH BONE TURNOVER AND LOW VITAMIN D LEVELS. C. Pricop, D. Branisteanu, DN Serban, D. Ungureanu European Urology Supplements vol. 12. Issue 3, September 2013.

11. MANAGEMENT OF RENAL COLIC WITH ORAL DESMOPRESSIN, C. Pricop, N. Suditu, D. Puia, V. Bucuras, Orsolya Martha, D. Radavoi, 34th Congress of the Societe Internationale d'Urologie, Glasgow Scotland 2014.

12. PERCUTANEOUS NEPHROLITHOTOMY OF CALICEAL DIVERTICULAR CALCULI, Jinga V, Salaheddin Y, Tanase F, Rascu S, Pricop C, Radavoi GD, Nedelea S, Eur Urol Suppl 2014; 13 (6) e 1348

13. SUBLINGUAL DESMOPRESSIN IS EFFICIENT AND SAFE IN THE THERAPY OF LITHIASIC RENAL COLIC. Cătălin Pricop, Dumitru D Brănişteanu, Martha Orsolya, Draoş

GRANTURI DE CERCETARE

1. MASA OSOASA , TURN-OVER-UL OSOS SI TERAPIA CU BIFOSFONATI LA PACIENTII CU LITIAZA RENALA RECIDIVATA SI HIPERCALCIURIE IDIOPATICA.
(perioada 01.01.2012 -20.12.2012) Grant intern UMF Iasi contract 28216 din 16. 12. 2011 valoare ; 5000 euro Colaboratori : prof dr. Dumitru Branisteanu, conf dr. Didona Ungureanu

2. EFICACITATEA SINDOLOR GEL CA SI ANESTEZIC LOCAL IN PROCEDURA DE LITOTRITIE EXTRACORPOREALA
(perioada 1.09.2014 – 1.09.2015)
Grant de cercetare – contract 15378 din 23 07 2014)
Grant de cercetare prin concurs valoare 27.890 RON
Colaboratori: asist. Univ. Dr. Irina Negru

3. EVALUAREA COMPARATIVA A BENEFICIILOR TRATAMENTULUI CU CITRAT TRIBAZIC DE POTASIU SI MAGNEZIU VERSUS TAMSULOSIN LA PACIENTII CU CALCULI RENO-URETERALI SUB 7MM
(perioada 20.07.2016 – 19.07.2017)
Proiect cu finantare privata valoare 31.500RON
Colaboratori: Drd. Puia Dragos

INVESTIGATOR PRINCIPAL IN 8 STUDII MULTICENTICE INTERNATIONALE

1. **Efficacy of Xatral** - observational Study EXOD, ALFUS- L-01821, 2006, Principal INVESTIGATOR

2. **The “BASTA” study** - efficacy of two formulations of Sabal serrulata: a double blind, randomized, placebo-controlled phase III study- BCSK/05/PRO-BPH/001, Principal INVESTIGATOR

3. **The “SCORPIO” study** - a phase III study in subjects with overreactive bladder symptoms study to assess efficacy and safety of beta-3 agonists YM178

4. **The “TAURUS” study** - a long term phase III study to assess safety and efficacy of beta-3 agonist YM178 after treatment of subjects with OAB symptoms

5. **The SYNERGY study** - a randomised, double blind, parallel – group, placebo and active controlled, multicenter study to evaluate the efficacy, safety and tolerability of combinations of solifenacin succinate and mirabegron compared to solifenacin succinate and mirabegron monotherapy in treatment of overactive bladder

6. **The SUSAR study** - a phase III, randomised double blind, placebo controlled, parallel group combined proof of concept and dose finding study to investigate safety, efficacy, pharmacodynamics and pharmacokinetics of ASP 3652 in the treatment of CP/CPPS

7. **The AMARANTH study** - a randomized study comparing placebo and ASP 3652 in the treatment of women with bladder pain syndrome / interstitial cystitis (BPS/IC)

8. EDUCATIONAL GRANT: PREVENTION AND TREATMENT OF DOUBLE J STENT SYNDROME - grant câștigat prin competiție internațională de către Asociația Urologilor din Iași – 2022

9. EDUCATIONAL PROGRAM FOR OVERACTIVE BLADDER AND LOW URINARY TRACT SYMPTOMS-grant câștigat prin competiție europeană de către Asociația Urologilor din Iași - 2023

GRANTURI DOCTORALE FINALIZATE ȘI ÎN CURS DE FINALIZARE

- 1. HYPOPOTASURIA IN YOUNG LITHIASIS PATIENTS: PROGNOSTIC FACTOR OF URINARY LITHIASIS RECURRENCE –DR. PUIA DRAGOS (2019)**
- 2. CORRELATIONS BETWEEN THE COMPLEX MORPHOLOGICAL ANALYSIS AND THE EVALUATION BY INFRARED SPECTROSCOPY OF RENO-URETERAL CALCULI - DR. IVĂNUȚĂ MARIUS (2023)**
- 3. MULTIDRUG-RESISTANT URINARY TRACT INFECTIONS – DR. GHEORGHINCA STEFAN (ÎN DESFĂȘURARE)**
- 4. THERAPEUTIC STRATEGIES IN JJ STENT SYNDROME – DR. BANDAC ALEXANDRA (ÎN DESFĂȘURARE)**
- 5. PREVENTION OF ENCRUSTATION OF JJ STENTS - THERAPEUTIC STRATEGIES – DR.COSOVANU ERIC (ÎN DESFĂȘURARE)**

Data:

Semnătura: