



Curriculum vitae Europass



Personal Information

Name/ Firstname	Crișan Nicolae
Address	-
Telephone	-
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E-mail	drnicolaecrișan@gmail.com
Nationality	Romanian
Birth date	-
Sex	Male

Professional experience

Professional experience

Period	2022 - present
Occupation or position held	Manager of the Center for Practical Abilities, Simulation and Training in Medicine
Main activities and responsibilities	Management of training activities
Name and address of the employer	„Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania
Period	2021 - present
Occupation or position held	Professor, Urology Department
Main activities and responsibilities	Teaching activity
Name and address of the employer	„Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania
Period	2018 - 2021
Occupation or position held	Assoc. Professor, Urology Department
Main activities and responsibilities	Teaching activity
Name and address of the employer	„Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania
Period	2014 - 2018
Occupation or position held	Assist. Professor, Urology Department
Main activities and responsibilities	Teaching activity
Name and address of the employer	„Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania
Period	2014 - present
Occupation or position held	Attending Physician, Urology Department
Main activities and responsibilities	Patient care, research activity, teaching activity
Name and address of the employer	Clinical Municipal Hospital, 11 Tabacarilor, 400139, Cluj-Napoca, Cluj E-URO Clinic, 54 Emil Racovita, 400165, Cluj-Napoca, Cluj

Education and Training

Period	2009 - present
Qualification / Title awarded	Urologist
Principal subjects / professional skills	Clinical activity, research activity
Period	2005 – 2010
Qualification / Title awarded	PhD
Principal subjects / professional skills	Clinical activity, research activity, teaching activity
Educational institution	„Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania
Period	2004-2008
Qualification / Title awarded	Urology resident
Principal subjects / professional skills	Patient care, research activity, teaching activity
Educational institution	Clinical Municipal Hospital, 11 Tabacarilor, 400139, Cluj-Napoca, Cluj

Period **1997-2003**
 Qualification / Title awarded Student at the Faculty of Medicine – medical degree in 2003
 Principal subjects / professional skills Medical Sciences - diagnosis and treatment of various diseases
 Educational institution „Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania

Level in the national or international classification High education

Personal skills and competences

Native (s) language (s) Romanian

Foreign language (s) known **English**

Self-assessment

European level (*)

Language

Understanding				Speech				Writing	
Listening		Reading		Conversation		Listening		Reading	
engl	B2	engl	B2	engl	B2	engl	B2	engl	B2

(*) *Common European Framework of Reference for Languages*

Social skills and competences Sociable, open-minded

Organisational skills and abilities

- President of the Organising Committee of The International Conference Progress in Uro-Oncology** 29-30 September 2023, Cluj-Napoca, Romania
- Management of health services**, course organised by The Ministry of Health, diploma Series C, No 035833/10th of December 2014
- Management of quality in the medical field and institutional communication**, course organised by CREST Resource Center and Satu – Mare College of Physicians, 6-8th of June 2013, Baile 1 Mai, Bihor, Romania
- Pollution control and environment protection in the medical field – management of waste produced by medical activity**, course organised by CREST Resource Center and Satu – Mare College of Physicians, 20-23th of May 2013, Cluj-Napoca, Romania
- Development of good practice protocols, promotion of organisational elements and work efficiency, insurance of health and work safety**, course organised by CREST Resource Center and Satu – Mare College of Physicians, 20-23th of May 2013, Cluj-Napoca, Romania
- Stress management program**, 4th of April 2009, Timișoara, Romania
- Emotional intelligence & assertive communication program**, 2nd of March 2008, Timișoara, Romania
- Developing multiple-choice type tests Workshop, MEDCPE Project**, University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
- Manager of risk management system**, CREST Association Resource Center, 29th of November 2011

Technical skills and abilities

1. **Robotic Kidney Transplantation Training Program**, 14-16th of January 2019, ORSI Academy, Melle, Belgium
2. **1st ESU-ESTU Masterclass on Kidney Transplant**, 15-16th of November 2018, Madrid, Spain
3. **Masterclass in Retrograde Intrarenal Surgery**, 10th of July 2018, Paris, France
4. **ESU Course: High risk prostate cancer and Male infertility**, European School of Urology, 10th of June 2016, Bucharest, Romania
5. **Recycling course, second level, Diagnostic and interventional radiology radioprotection**, National Committee for Nuclear Activity Control, No 72/2013, 25-30th of November 2013.
6. **Course for prostate biopsy and robotic radical prostatectomy**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, November 2014, Cluj-Napoca, Romania
7. **Course for prostate biopsy and robotic radical prostatectomy**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 13 – 15th of November 2013, Cluj-Napoca, Romania
8. **Robotic urologic surgery: implementation strategies**, organised by The European Institute of Oncology Milan, 14-15th of March 2013, Milan, Italy
9. **Radiofrequency in renal tumors treatment**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 18-19th of October 2011, Cluj-Napoca, Romania
10. **Surgery for incontinence using the artificial urinary sphincter (AUS)**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 13th of July 2010, Cluj-Napoca, Romania
11. **Traditional and robotic assisted laparoscopy in urology and gynecology**, organised by Robotic Surgery School of European Institute of Oncology Milan, 2nd – 3rd of July 2010, Cluj-Napoca, Romania
12. **Laparoscopic and robotic assisted radical prostatectomy using DaVinci System**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 26-27th of January 2010, Cluj-Napoca, Romania
13. **Minimal Invasive prostate cancer treatment therapy using HIFU – High Intensity Focused Ultrasound**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 13-16th of July 2009, Cluj-Napoca, Romania
14. **Robotic urological surgery**, organised by Degli Studi Di Milano University and Ospedale Classificato” San Giuseppe” Milano, 23-24th of April 2009, Milan, Italy
15. **Fellowship in robotic urological surgery**, San Giuseppe Hospital, 15th of September – 15th of November 2008, Milan, Italy
16. **Fellowship in robotic urological surgery, European Institute of Oncology, 3-20th of June 2008, Milan, Italy**
17. **Minimally invasive treatment for localised prostate cancer**, organised by European School of Urology, 27th of March 2008, Milan, Italy
18. **Local and locally advanced prostate cancer**, organised by European School of Urology, 28th of March 2008, Milan, Italy
19. **6th European Urology Residents Education Programme (EUREP)**, organised by European School of Urology, 5-10th of September 2008, Praga, Czech Republic
20. **Laparoscopy and telerobotics in urological surgery**, organised by Associazione Urologica Savonese, 23-24th of October 2008, Savona, Italy
21. **Fluorescence cystoscopy**, organised by Degli Studi Di Milano University, 17th of June 2008, Milan, Italy
22. **Andrology and erectile dysfunction**, organised by European School of Urology, 22nd of June 2007, Bucharest, Romania
23. **Ultrasound for the urologist - TRUS and TRUS guided biopsies**, organised by European School of Urology, 23rd of March 2007, Berlin, Germany
24. **Hands-on laparoscopy course 1**, organised by European School of Urology, 22nd of March 2007, Berlin, Germany
25. **Andrology**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 24 - 26th of May 2006, Cluj-Napoca, Romania
26. **Recent aspects of urolithiasis**, organised by European School of Urology, 17th of June 2005, Bucharest, Romania
27. **Andrology**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 4 - 8th of October 2004, Cluj-Napoca, Romania
28. **Urological laparoscopy course, Andrology**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, 24 - 28th of May 2004, Cluj-Napoca, Romania

Computer skills and abilities	Computer use – ability to use the resources offered by the computer (Word, Excel, Power Point, image processing, databases)
Artistic skills and abilities	-
Other skills and abilities	Milan, June 2008 – Fellowship in Oncologic and robotic-assisted urologic surgery – European Institut of Oncology, Milan, Prof. Ottavio de Cobelli Milan, September 2008 – December 2008 – Fellowship in Robotic radical prostatectomy – San Giuseppe Hospital, Prof. Deliu Victor Matei
Driving licence	B
Additional information	Scientific activity <ul style="list-style-type: none"> - Hirsch index 10 - In extenso published articles: ISI: 63 (lead author - 25, co-author - 38), BDI: 30 (lead author - 17, co-author - 13) Other than ISI and BDI: 13 (lead author – 2, co-author - 11) - Book Chapters: 36 (national - 32 , interational - 5); Books: 1 - Conference presentations: national – 63, international – 40 - Articles published in books of abstracts: 122 - Member in grants/national projects: 8 - Patent: 1 - Awards/medals/distinctions: 6 - Member Editorial Board: 1; Member Review Board: 5
Annexes	1, 2, 3, 4, 5, 6, 7, 8

Annex 1 – In extenso published articles

In extenso published articles in ISI Thomson Reuters journals:

Lead author

No.	Title and authors	Journal, volume, pages	Year	IF
1	Robotic retroperitoneal approach - a new technique for the upper urinary tract and adrenal gland Crisan N , Neiculescu C, Matei DV, Coman I	Int J Med Robot. 9(4):492-6	2013	1.49
2	Tumor enucleation with zero ischemia for renal cell carcinoma by robotic retroperitoneal approach. Crisan N , Ivan C, Gherman V, Neiculescu C, Coman I	Urol J;11(3):1721-3	2014	0.57
3	Robotic-assisted radical prostatectomy – the 5 year Romanian experience Logigan H, Andras I, Pop C.D, Muresan M, Crisan N , Coman I	JBUON; 20(4): 1068-1073	2015	0.706
4	Ductal component – need for personalized follow-up after radical prostatectomy Crisan N , Andras I, Bungardean C, Coman I	JBUON; 20(6): 1640-1641	2015	0.706
5	Every setback is a setup for a comeback: 3D laparoscopic radical prostatectomy after robotic radical prostatectomy	JBUON; 22(1): 87-93	2017	0.88

	Andras I, Crisan N , Gavrilita M, Coman RT, Nyberg V, Coman I			
6	Serum metabolomics can predict the outcome of first systematic transrectal prostate biopsy in patients with PSA<10 ng/ml Andras I, Crisan N , Vesa S, Rahota R, Romanciuc F, Lazar A, Socaciu C, Matei DV, de Cobelli O, Bocsan IS, Coman RT	Future Oncol;13(20):1793-1800	2017	2.12
7	Prostate ultrasound: back in business! Crisan N , Andras I, Radu C, Andras D, Coman RT, Tucan P, Pisla D, Crisan D, Coman I	Med Ultrason 19(4):423-429	2017	1.118
8	Neutrophil-to-lymphocyte ratio above 2 – advocate for lymph node dissection in prostate cancer Coman RT, Crisan N , Kadula PA, Bocsan IS, Coman I, Andras I	J BUON; 23(1):275-276	2018	1.34
9	Dual combined laparoscopic approach for RCC with renal vein and level I-II IVC thrombus - our technique and initial results. Crisan N , Andras I, Grad DL, Telecan T, Coman RT, De Cobelli O, Matei DV, Coman I.	J Endourol 32(9):837-842	2018	2.02
10	Combining SERS analysis of serum with PSA levels for improving the detection of prostate cancer. Stefancu A, Moisoiu V, Couti R, Andras I, Rahota R, Crisan D, Pavel IE, Socaciu C, Leopold N, Crisan N	Nanomedicine (Lond): 2018 Oct;13(19):2455-2467	2018	5.005
11	The impact of minimal invasive surgery on early complications and mortality after radical cystectomy for muscle-invasive urothelial bladder cancer Boc A, Crisan N , Vesa SC, Coman I, Stanca DV, Andras I	J BUON. 2018; 23 (Suppl 1):S104-S110	2018	1.76
12	MRI-TRUS fusion guided prostate biopsy – initial experience and assessment of the role of contralateral lobe systematic biopsy Andras I, Crisan D, Cata E, Tamas Szora A, Caraiani C, Coman R, Bungardean C, Mirescu C, Coman I, Crisan N	MedUltrason 21(1):37-44	2019	1.5
13	How reliable and useful are angiogenesis blood mediators for prostate cancer diagnosis? Balacescu O, Crisan N , Balacescu L, Visan S, Tudoran O, Fetica B, Bungardean C, Marian C, Petrut B	J BUON 24(3):1194-1203	2019	1.379
14	Association between PNPLA3[G]/I148M variant, steatosis and fibrosis stage in hepatitis C virus - genetic matters. Crisan D, Grigorescu M, Crisan N , Craciun R, Lupsor M, Radu C, Grigorescu MD, Suci A, Epure F, Avram L, Leach N.	J Physiol Pharmacol;70(4):10.26402/jpp.2019.4.09 doi: 10.26402/jpp.2019.4.09	2019	2.544
15	3D laparoscopic enucleation vs standard partial nephrectomy for cT1 renal masses: assessment of functional outcomes at 1-year follow-up Florentin Dobrota, Iulia Andras, Bogdan Gherle, Stefan Cristian Vesa, Dan Vasile Stanca, Ioan Coman, Radu Tudor Coman, Nicolae Crisan	Ann Ital Chir 2020;91:321-326	2020	0.79
16	Leiomyosarcoma of the inferior vena cava. Our experience and a review of the literature CB Rusu, L Gorbatai, L Szatmari, R Koren, C Bungardean, BO Feciche, C Bumbulut, I Andras, R Rahota, T Telecan, I Coman, LR Wolfson, N	Rom J Morphol Embryol 2020, 61(1):in press	2020	1.411

	Crisan			
17	Different clinical significance of ASAP/HGPIN pattern in systematic vs. MRI-US fusion guided prostate biopsy Iulia Andras, Teodora Telecan, Dana Crisan, Emanuel Cata, Pierre Kadula, David Andras, Maria Bungardean, Ioan Coman, Nicolae Crisan	Exp Ther Med 20, 195 (2020) https://doi.org/10.3892/etm.2020.9325	2020	1.785
18	Systematic sampling during MRI-US fusion prostate biopsy can overcome errors of targeting – prospective single center experience after 300 cases in first biopsy setting Emanuel Cata, Iulia Andras, Matteo Ferro, Pierre Kadula, Daniel Leucuta, Gennaro Musi, Deliu-Victor Matei, Ottavio de Cobelli, Attila Tamas-Szora, Cosmin Caraiani, Andrei Lebovici, Flavia Epure, Maria Bungardean, Radu-Tudor Coman, Nicolae Crisan	Transl Androl Urol http://dx.doi.org/10.21037/tau-20-1001	2020	2.445
19	Malnutrition and non-compliance to nutritional recommendations in patients with cirrhosis are associated with a lower survival Crisan D, Procopet B, Epure A, Stefanescu H, Suci A, Fodor A, Mois E, Craciun R, Crisan N	World J Hepatol. 2020 Oct 27;12(10):829-840	2020	0.7
20	Combined Systematic and MRI-US Fusion Prostate Biopsy Has the Highest Grading Accuracy When Compared to Final Pathology Andras I, Cata ED, Serban A, Kadula P, Telecan T, Buzoianu M, Bungardean M, Stanca DV, Coman I, Crisan N.	Medicina. 2021; 57(6):519. https://doi.org/10.3390/medicina57060519	2021	1.205
21	Role of the Laparoscopic Approach for Complex Urologic Surgery in the Era of Robotics. Andras I, Territo A, Telecan T, Medan P, Perciuleac I, Berindean A, Stanca DV, Buzoianu M, Coman I, Crisan N	J Clin Med. 2021 Apr 21;10(9):1812. doi: 10.3390/jcm10091812.	2021	3.303
22	Analyzing the learning curves of a novice and an experienced urologist for transrectal magnetic resonance imaging-ultrasound fusion prostate biopsy E Cata, C van Praet, I Andras, P Kadula, R Ognean, M Buzoianu, D Leucuta, C Caraiani, A Tamas-Szora, K Decaestecker, I Coman, N Crisan	Transl Androl Urol. 2021 May;10(5):1956-1965. doi: 10.21037/tau-21-8.	2021	2.445
23	MRI-US fusion guided prostate biopsy: How I do it I Andras, ED Cata, D Crisan, D Andras, T Telecan, S Tartamus, M Buzoianu, A Maga, N Crisan	MedUltrason 2021 Apr 22. doi: 10.11152/mu-3039. Online ahead of print	2021	1.5
24	Is 3D laparoscopic off clamp simple enucleation a feasible alternative for clinical T1 renal tumors? Outcomes from a single center experience. George Rahota R, Valean D, Dobrota F, Andras I, Rahota AC, Maghiar TT, Coman I, Crisan N.	J BUON. 2021 May-Jun;26(3):1088-1093. PMID: 34268976.	2021	2.533
25	The addition of MRI to prostate ultrasound: finally overcoming the random diagnosis of prostate cancer. Crisan N, Andras I.	Med Ultrason. 2021 Aug 11;23(3):255-256. doi: 10.11152/mu-3416. PMID: 34379715.	2021	1.75
26	Adrenal Gland Primary Neuroblastoma in an Adult Patient: A Case Report and Literature Review	Medicina (Kaunas). 2022 Dec 23;59(1):33. doi: 10.3390/medicina59010033.	2022	2.948

	Teodora Telecan, Iulia Andras, Maria Raluca Bungardean, Diana Muntean, Claudia Militaru, Perciuleac I, Maga I, Crisan N			
27	Right Radical Nephrectomy With Level IV Thrombus by Combined 3D Laparoscopic and Mini-thoracotomy Approach Crisan N , Andras I, Medan P, Popovici E, Trifan C, Oprea A, Coman I	Gold Urology. 2023 Oct 23 Volume 183 Urology. 2024;183:e316.	2023	2.649
28	Robotic Radical Cystectomy with Intracorporeal Urinary Diversion - Tips and Tricks Cata ED, Andras I, Popa A, Medan P, Telecan T, Ognean R, Giurgiu L, Buzoianu M, Coman I, Crisan N	Chirurgia (Bucur). 2023 ;118(1):63-72	2023	0.6
29	Integration of Virtual Reality in the Control System of an Innovative Medical Robot for Single-Incision Laparoscopic Surgery. Covaciu F, Crisan N , Vaida C, Andras I, Pusca A, Gherman B, Radu C, Tucan P, Al Hajjar N, Pisla D	Sensors (Basel) 2023;23(12):5400	2023	3.9
30	Safety Issues in the Development of an Innovative Medical Parallel Robot Used in Renal Single-Incision Laparoscopic Surgery Pisla D, Crisan N , Gherman B, Andras I, Tucan P, Radu C, Pusca A, Vaida C, Al Hajjar N	J Clin Med. 2023;12(14):4617	2023	3.9

Coauthor

No.	Title and authors	Journal, volume, pages	Year	IF
1	Hepatic and skin metastases after laparoscopic radical prostatectomy for prostate cancer Coman I, Crisan N , Petrut B, Bungardean C, Cristea T, Crisan D	J Gastrointestin Liver Dis. 16(3):333-5	2007	1.2
2	Prevalence of the metabolic syndrome in patients with prostate cancer Coman I, Crişan N , Marian A, Crişan D , Hancu N	J Gastrointestin Liver Dis. 17(2):237-238	2008	1.2
3	Elevated serum receptor activator of nuclear factor kappa B ligand and osteoprotegerin levels in late-onset male hypogonadism Pepene CE, Crişan N , Coman I	Clin Invest Med. 34(4):E232-E237	2011	1.1
4	Real-time sonoelastography in the diagnosis of prostate cancer Giurgiu CR, Manea C, Crişan N , Bungărdean C, Coman I, Ducea SM	Med Ultrason. 13(1):5-9	2011	-
5	Identifying molecular features for prostate cancer with Gleason 7 based on microarray gene expression profiles Bălăcescu L, Bălăcescu O, Crişan N , Fetica B, Petruţ B, Bungărdean C, Rus M, Tudoran O, Meurice G, Irimie A, Dragoş N, Neagoe I	Rom J Morphol Embryol. 52(4):1195–1202	2011	0.62
6	Management of renal extraskeletal mesenchymal chondrosarcoma. Gherman V, Tomuleasa C, Bungardean C, Crisan N , Ona VD, Feciche B, Irimie A, Coman I	BMC Surg. 15;14:107	2014	1.24
7	Salvage Radical Prostatectomy after External Beam Radiation Therapy: A Systematic Review of Current	Urol Int. 94(4):373-82	2015	1.151

	Approaches. Matei DV, Ferro M, Jereczek-Fossa BA, Renne G, Crisan N , Bottero D, Mazzarella C, Terracciano D, Autorino R, De Cobelli O			
8	Contrast enhanced ultrasound of renal masses. A reappraisal of EFSUMB recommendations and possible emerging applications. Sparchez Z, Radu P, Sparchez M, Crisan N , Kacso G, Petrut B.	Med Ultrason. 17(2):219-26	2015	1.118
9	Investigation of Renal Cell Carcinoma by Contrast-Enhanced Ultrasound- Predictive Value of Time Intensity Curve Analysis in Establishing Local Tumor Invasion and Stage: A Pilot Study. Tamas-Szora A, Socaciu M, Crişan N , Dobrotă F, Prunduş P, Bungărdean C, Buruian M, Coman I, Opincariu I, Badea R	Urol J. 12(3):2173-81	2015	0.82
10	Hepatitis C in nonobese nondiabetic patients: Insulin resistance and the metabolic syndrome make a difference. Crisan D, Radu C, Suciuc A, Leach N, Stefanescu H, Avram L, Crisan N , Grigorescu M	J Viral Hepat. 24(1):86-87	2016	4.17
11	Robot-assisted vesico-vaginal fistula repair: our technique and review of the literature. Matei DV, Zanagnolo V, Vartolomei MD, Crisan N , Ferro M, Bocciolone L, Maggioni A, Coman I, de Cobelli O	Urol Int. 99(2):137-142	2017	1.611
12	Development of a parallel robotic system for transperineal biopsy of the prostate Pisla D, Tucan P, Gherman B, Crisan N , Andras I, Vaida C, Plitea N	Mech. Sci. 8:195-213	2017	1.211
13	Validation of neutrophil-to-lymphocyte ratio in a multi-institutional cohort of patients with T1G3 non-muscle invasive bladder cancer Vartolomei MD, Ferro M, Cantiello F, Lucarelli G, Di Stasi SM, Hurle R, Guazzoni G, Busetto GM, DeBerardinis E, Damiano R, Perdonà S, Verze P, La Rocca R, Borghesi M, Schiavina R, Brunocilla E, Almeida GL, Bove P, Lima E, Grimaldi G, Autorino R, Crisan N , Abu Farhan AR, Battaglia M, Serretta V, Russo GI, Morgia G, Terracciano D, Musi G, de Cobelli O, Mirone V, Shariat SF	Clinical Genitourinary Cancer (2018), doi: 10.1016/j.clgc.2018.07.003	2018	2.539
14	Systemic Inflammatory Markers and Oncologic Outcomes in Patients with High-risk Non-muscle-invasive Urothelial Bladder Cancer. Cantiello F, Russo GI, Vartolomei MD, Farhan ARA, Terracciano D, Musi G, Lucarelli G, Di Stasi SM, Hurle R, Serretta V, Busetto GM, Scafuro C, Perdonà S, Borghesi M, Schiavina R, Cioffi A, De Berardinis E, Almeida GL, Bove P, Lima E, Ucciero G, Matei DV, Crisan N , Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Mirone V, Shariat SF, Ferro M.	Eur Urol Oncol (2018), https://doi.org/10.1016/j.euo.2018.06.006	2018	-
15	High-Grade T1 on Re-Transurethral Resection after Initial High-Grade T1 Confers Worse Oncological Outcomes: Results of a Multi-Institutional Study. Ferro M, Vartolomei MD, Cantiello F, Lucarelli G, Di Stasi SM, Hurle R, Guazzoni G, Busetto GM, De Berardinis E, Damiano R, Perdonà S, Borghesi M, Schiavina R, Almeida GL, Bove P, Lima E, Grimaldi G, Autorino R, Crisan N , Abu Farhan AR, Verze P, Battaglia M, Serretta V, Russo GI, Morgia G, Musi G, de Cobelli O, Mirone V, Shariat SF	Urol Int. 2018;101(1):7-15. doi: 10.1159/000490765.	2018	1.508
16	An increased body mass index is associated with a worse	World J Urol. 2018 Jul 10.	2018	2.981

	<p>prognosis in patients administered BCG immunotherapy for T1 bladder cancer.</p> <p>Ferro M, Vartolomei MD, Russo GI, Cantiello F, Farhan ARA, Terracciano D, Cimmino A, Di Stasi S, Musi G, Hurle R, Serretta V, Busetto GM, De Berardinis E, Cioffi A, Perdonà S, Borghesi M, Schiavina R, Cozzi G, Almeida GL, Bove P, Lima E, Grimaldi G, Matei DV, Crisan N, Muto M, Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Shariat S, Mirone V, Lucarelli G</p>	doi: 10.1007/s00345-018-2397-1. [Epub ahead of print]		
17	<p>Long-term oncologic and functional outcomes after robot-assisted partial nephrectomy in elderly patients.</p> <p>Vartolomei MD, Matei Deliu V, Renne G, Tringali VM, Crișan N, Musi G, Mistretta FA, Russo A, Conti A, Cozzi G, Luzzago S, Catellani M, Cioffi A, Cordima G, Bianchi R, Di Trapani E, Serino A, Delor M, Bianco R, Bottero D, Ferro M, De Cobelli O</p>	Minerva Urol Nefrol. 2018 Sep 19. doi: 10.23736/S0393-2249.18.03006-0. [Epub ahead of print]	2018	1.449
18	<p>Predictors of Residual T1 High Grade on Re-Transurethral Resection in a Large Multi-Institutional Cohort of Patients with Primary T1 High-Grade/Grade 3 Bladder Cancer.</p> <p>Ferro M, Di Lorenzo G, Buonerba C, Lucarelli G, Russo GI, Cantiello F, Farhan ARA, Di Stasi S, Musi G, Hurle R, Vincenzo S, Busetto GM, De Berardinis E, Perdonà S, Borghesi M, Schiavina R, Almeida GL, Bove P, Lima E, Grimaldi G, Matei DV, Mistretta FA, Crisan N, Terracciano D, Paolo V, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, Muto M, Rocca R, Mirone V, de Cobelli O, Vartolomei MD.</p>	J Cancer. 2018 Oct 20;9(22):4250-4254. doi: 10.7150/jca.26129. eCollection 2018.	2018	3.24
19	<p>Absolute basophil count is associated with time to recurrence in patients with high-grade T1 bladder cancer receiving bacillus Calmette-Guérin after transurethral resection of the bladder tumor.</p> <p>Ferro M, Di Lorenzo G, Vartolomei MD, Bruzzese D, Cantiello F, Lucarelli G, Musi G, Di Stasi S, Hurle R, Guazzoni G, Busetto GM, Gabriele A, Del Giudice F, Damiano R, Perri F, Perdonà S, Verze P, Borghesi M, Schiavina R, Almeida GL, Bove P, Lima E, Autorino R, Crisan N, Farhan ARA, Battaglia M, Russo GI, Ieluzzi V, Morgia G, De Placido P, Terracciano D, Cimmino A, Scafuri L, Mirone V, De Cobelli O, Shariat S, Sonpavde G, Buonerba C</p>	World J Urol. 2019 Apr 16. doi: 10.1007/s00345-019-02754-2. [Epub ahead of print]	2019	2.761
20	<p>Organ sparing management in rectal cancer. Are we there yet?</p> <p>Andras D, Crisan D, Avram L, Caziuc A, Bintintan V, Coman RT, Portik D, Ionescu B, Hopartan C, Crisan N, Eniu D, Coman I, Dindelegan G</p>	Ann Ital Chir. 2019 Jul 29;90. pii: S0003469X19030793. [Epub ahead of print]	2019	0.79
21	<p>Artificial Intelligence and Robotics: A Combination That Is Changing the Operating Room</p> <p>Iulia Andras, Elio Mazzone, Fijs W.B. van Leeuwen, Geert De Naeyer, Matthias N. van Oosterom, Sergi Beato, Tessa Buckle, Shane O'Sullivan, Pim J. van Leeuwen, Alexander Beulens, Nicolae Crisan, Frederiek D'Hondt, Peter Schatteman, Henk van Der Poel, Paolo Dell'Oglio, Alexandre Mottrie</p>	World J Urol 2019 [Online ahead of print] DOI: 10.1007/s00345-019-03037-6	2019	2.761
22	<p>SERS-Based liquid biopsy of gastrointestinal tumors using a</p>	J Clin Med 2020 Jan	2020	3.303

	portable Raman device operating in a clinical environment L Avram, S Iancu, A Stefancu, V Moisoiu, A Colnita, D Marconi, V Donca, E Buzdugan, R Craciun, N Leopold, N Crisan , I Coman, D Crisan	13;9(1):212		
23	Type 2 diabetes mellitus predicts worse outcomes in patients with high-grade T1 bladder cancer receiving bacillus Calmette-Guérin after transurethral resection of the bladder tumor Ferro M, Katalin MO, Buonerba C, Marian R, Cantiello F, Musi G, Di Stasi S, Hurle R, Guazzoni G, Busetto GM, Del Giudice F, Perdonà S, Del Prete P, Mirone V, Borghesi M, Porreca A, Artibani W, Bove P, Lima E, Autorino R, Crisan N , Abu Farhan AR, Battaglia M, Ditunno P, Serretta V, Russo GI, Terracciano D, di Lorenzo G, Damiano R, Sonpavde G, Vartolomei MD, de Cobelli O, Lucarelli G	Urol Oncol. 2020 May;38(5):459-464	2020	2.882
24	Differentiation of Clear Cell Renal Cell Carcinoma from other Renal Cell Carcinoma Subtypes and Benign Oncocytoma Using Quantitative MDCT Enhancement Parameters Moldovanu CG, Petresc B, Lebovici A, Tamas-Szora A, Suci M, Crisan N , Medan P, Buruian MM	Medicina (Kaunas). 2020 Oct 28;56(11):569	2020	1.205
25	Preoperative Predicting the WHO/ISUP Nuclear Grade of Clear Cell Renal Cell Carcinoma by Computed Tomography-Based Radiomics Features Moldovanu CG, Boca B, Lebovici A, Tamas-Szora A, Feier DS, Crisan N , Andras I, Buruian MM	J. Pers. Med. 2021, 11, 8. https://dx.doi.org/10.3390/jpm11010008	2020	4.433
26	Association of statin use and oncological outcomes in patients with first diagnosis of T1 high grade non-muscle invasive urothelial bladder cancer: results from a multicentre study. Ferro M, Marchioni M, Lucarelli G, Dorin VM, Soria F, Terracciano D, Mistretta FA, Luzzago S, Buonerba C, Cantiello F, Mari A, Minervini A, Veccia A, Antonelli A, Musi G, Hurle R, Busetto GM, Del Giudice F, Chung BI, Berardinelli F, Perdonà S, Del Prete P, Mirone V, Borghesi M, Porreca A, Bove P, Autorino R, Crisan N, Abu Farhan AR, Battaglia M, Ditunno P, Russo GI, Muto M, Damiano R, Manfredi M, Porpiglia F, De Cobelli O, Schips L.	Minerva Urol Nefrol. 2021 Jan 13. doi: 10.23736/S0393-2249.20.04076-X. Epub ahead of print	2021	3.548
27	Systemic combining inflammatory score (SCIS): a new score for prediction of oncologic outcomes in patients with high-risk non-muscle-invasive urothelial bladder cancer Matteo Ferro, Marina Di Mauro, Sebastiano Cimino, Giuseppe Morgia, Giuseppe Lucarelli, Abdal Rahman Abu Farhan, Mihai Dorin Vartolomei, Angelo Porreca, Francesco Cantiello, Rocco Damiano, Gian Maria Busetto, Francesco Del Giudice, Rodolfo Hurle, Sisto Perdonà, Marco Borghesi, Pierluigi Bove, Riccardo Autorino, Nicolae Crisan, Michele Marchioni, Luigi Schips, Francesco Soria, Andrea Mari, Andrea Minervini, Alessandro Veccia, Michele Battaglia, Daniela Terracciano, Gennaro Musi, Giovanni Cordima, Matteo Muto, Vincenzo Mirone, Ottavio de Cobelli, Giorgio Ivan Russo	Transl Androl Urol. 2021 Feb;10(2):626-635. doi: 10.21037/tau-20-1272.	2021	2.44

28	<p>Three vs four cycles of neoadjuvant chemotherapy for a retrospective multiinstitutional analysis localized muscle-invasive undergoing radical cystectomy</p> <p>M Ferro et al</p>	<p>Frontiers in Oncology</p> <p>11:651745. doi: 10.3389/fonc.2021.651745</p>	2021	4.84
29	<p>Impact of the Implementation of the EAU Guidelines Recommendation on Reporting and Grading of Complications in Patients Undergoing Robot-assisted Radical Cystectomy: A Systematic Review</p> <p>Paolo Dell'Oglio, Iulia Andras, David Ortega, Antonio Galfano, Walter Artibani, Riccardo Autorino, Elio Mazzone, Nicolae Crisan, Aldo Massimo Bocciardi, Rafael Sanchez-Salas, Inderbir Gill, Peter Wiklund, Mihir Desai, Dionysios Mitropoulos, Alexandre Mottrie, Giovanni E. Cacciamani,</p>	<p>European Urology In Press</p> <p>https://doi.org/10.1016/j.eururo.2021.04.030</p>	2021	18.728
30	<p>Magnetic resonance imaging characteristics of chronic prostatitis in patients under the age of 50: is it more than the eye can see?</p> <p>Lebovici A, Csutak C, Popa P, Crişan N, Suciu M, Feciche B, Andraş I, Ştefan PA, Feier DS.</p>	<p>Acta Radiol. 2022 Jun;63(6):839-846. doi: 10.1177/02841851211010397. Epub 2021 May 3.</p>	2022	1.635
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32	<p>A risk-group classification model in patients with bladder cancer under neoadjuvant cisplatin-based combination chemotherapy.</p> <p>Ferro M, Lucarelli G, de Cobelli O, Dolce P, Terracciano D, Musi G, Porreca A, Busetto GM, Del Giudice F, Soria F, Gontero P, Cantiello F, Damiano R, Crocero F, Abu Farhan AR, Autorino R, Vartolomei MD, Marchioni M, Mari A, Minervini A, Longo N, Celentano G, Chiancone F, Perdonà S, Del Prete P, Ditunno P, Battaglia M, Zamboni S, Antonelli A, Greco F, Russo GI, Hurle R, Crisan N, Manfredi M, Porpiglia F, Ribera D, De Placido P, Facchini S, Scafuri L, Verde A, Di Lorenzo G, Cosimato V, Luciano A, Caputo VF, Crocetto F, Buonerba C.</p>	<p>Future Oncol. 2021 Oct;17(30):3987-3994. doi: 10.2217/fon-2020-1298. Epub 2021 Jul 19. PMID: 34278815.</p>	2021	3.674
33	<p>SERS liquid biopsy: An emerging tool for medical diagnosis.</p> <p>Moisoiu V, Iancu SD, Stefanu A, Moisoiu T, Pardini B, Dragomir MP, Crisan N, Avram L, Crisan D, Andras I, Fodor D, Leopold LF, Socaciu C, Bálint Z, Tomuleasa C, Elec F, Leopold N.</p>	<p>Colloids Surf B Biointerfaces. 2021 Dec;208:112064. doi: 10.1016/j.colsurfb.2021.112064. Epub 2021 Aug 24. PMID: 34517219.</p>	2021	5.99

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35	<p>More than Meets the Eye: Using Textural Analysis and Artificial Intelligence as Decision Support Tools in Prostate Cancer Diagnosis-A Systematic Review</p> <p>Telecan T, Andras I, Crisan N, Giurgiu L, Căta ED, Caraiani C, Lebovici A, Boca B, Balint Z, Diosan L, Lupsor-Platon M.</p>	<p>J Pers Med. 2022 Jun 16;12(6):983 doi: 10.3390/jpm12060983</p>	2022	3.508
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37	<p>Radical Nephroureterectomy Tetrafecta: A Proposal Reporting Surgical Strategy Quality at Surgery.</p> <p>Soria F, Pradere B, Hurle R, D'Andrea D, Albisinni S, Diamand R, Laukhtina E, Di Trapani E, Aziz A, Krajewski W, Teoh JY, Mari A, Moschini M, Chiancone F, Autorino R, Porreca A, Marchioni M, Liguori G, Lucarelli G, Busetto GM, Foschi N, Antonelli A, Bove P, Russo GI, Crisan N, Borghesi M, Boeri L, Veccia A, Greco F, Longo N, De Cobelli O, Shariat SF, Gontero P, Ferro M; European Association of Urology—Young Academic Urologists EAU-YAU: Urothelial Carcinoma Working Group.</p>	<p>Eur Urol Open Sci. 2022 Jun 13;42:1-8. doi: 10.1016/j.euros.2022.05.010.</p>	2022	
38	<p>Aims and limits to compare open vs. robotic assisted kidney transplantation.</p> <p>Andras I, Pecoraro A, Piana A, Prudhomme T, Campi R, Hevia V, Boissier R, Crisan N, Breda A, Territo A; EAU-YAU kidney transplantation working group.</p>	<p>Actas Urol Esp (Engl Ed). 2023 May;47(4):193-194. doi: 10.1016/j.acuroe.2022.11.003. Epub 2022 Nov 11.</p>	2023	0.887
39	<p>Molecular basis and therapeutic targets in prostate cancer: A comprehensive review</p> <p>Florentina Claudia Militaru, Valentin Militaru, Nicolae Crisan, Ioana Corina Bocsan, Anghel Adrian Udrea, Andreea Catana, Eniko Kutasi, Mariela Sanda Militaru</p>	<p>Biomol Biomed. 2023 Apr 4. doi: 10.17305/bb.2023.8782. Online ahead of print.</p>	2023	3.759
40	<p>How to manage renal masses in kidney transplant recipients? A collaborative review by the EAU-YAU kidney transplantation and renal cancer working groups</p> <p>I Andras, A Pecoraro, T Telecan, A Piana, R Boissier, V Hevia, T Prudhomme, D Amparore, R Bertolo, U Carbonara,</p>	<p>Actas Urol Esp (Engl Ed). 2023 Apr 24:S2173-5786(23)00046-X. doi: 10.1016/j.acuroe.2023.04.006.</p>	2023	0.37

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41	Fully automated bladder tumor segmentation from T2 MRI images using 3D U-Net algorithm Diana Mihaela Coroamă, Laura Dioşan, Teodora Telecan, Iulia Andras, Crişan N , Medan P, Anca Andreica, Caraiani C, Lebovici A, Bianca Boca, Bálint Z	Front Oncol. 2023 Mar 9;13:1096136. doi: 10.3389/fonc.2023.1096136. eCollection 2023.	2023	5.738
42	Systematic review of techniques and devices used to avoid warm ischemia time injury during kidney transplantation Iulia Andras, Piana A, Verri V, Teodora Telecan, Gallioli A, Prudhomme T, Hevia V, Baboudjian M, Boissier R, Crisan N , Campi R, Breda A, Territo A	World J Urol. 2023 Apr;41(4):993-1003. doi: 10.1007/s00345-023-04328-9. Epub 2023 Feb 24.	2023	3.661
43	Mapping European Association of Urology Guideline Practice Across Europe: An Audit of Androgen Deprivation Therapy Use Before Prostate Cancer Surgery in 6598 Cases in 187 Hospitals Across 31 European Countries Steven MacLennan, Nuno Azevedo, Eilidh Duncan, Jennifer Dunsmore, Louise Fullwood, Nicolaas Lumen, Karin Plass, Maria J Ribal, Monique J Roobol, Daan Nieboer, Natasha Schouten, Ted A Skolarus, Emma Jane Smith, James N'Dow, Nicolas Mottet, Alberto Briganti	Eur Urol. 2023 May;83(5):393-401. doi: 10.1016/j.eururo.2022.12.031. Epub 2023 Jan 11.	2023	23.344
44	Systematic review of techniques and devices used to avoid warm ischemia time injury during kidney transplantation Andras I, Piana A, Verri P, Telecan T, Gallioli A, Prudhomme T, Hevia V, Baboudjian M, Boissier R, Crisan N , Campi R, Breda A, Territo A;	World J Urol. 2023;41(4):993-1003	2023	3.4
45	Aims and limits to compare open vs. robotic assisted kidney transplantation Andras I, Pecoraro A, Piana A, Prudhomme T, Campi R, Hevia V, Boissier R, Crisan N , Breda A, Territo A; EAU-YAU kidney transplantation working group	Actas Urol Esp (Engl Ed). 2023;47(4):193-194	2023	1.1
46	Systematic review of techniques and devices used to avoid warm ischemia time injury during kidney transplantation Andras I, Piana A, Verri P, Telecan T, Gallioli A, Prudhomme T, Hevia V, Baboudjian M, Boissier R, Crisan N , Campi R, Breda A, Territo A;	World J Urol. 2023;41(4):993-1003	2023	3.4
47	How to manage renal masses in kidney transplant recipients? A collaborative review by the EAU-YAU kidney transplantation and renal cancer working groups Andras I, Pecoraro A, Telecan T, Piana A, Boissier R, Hevia V, Prudhomme T, Amparore D, Bertolo R, Carbonara U, Erdem S, Diana P, Ingels A, Kara O, Marandino L, Marchioni M, Muselaers	Actas Urol Esp (Engl Ed). 2023;47(10):621-630	2023	1.1

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48	Fully automated bladder tumor segmentation from T2 MRI images using 3D U-Net algorithm Coroamă DM, Dioșan L, Telecan T, Andras I, Crișan N , Medan P, Andreica A, Caraiani C, Lebovici A, Boca B, Bălint Z	Front Oncol. 2023;13:1096136	2023	4.7
49	A Light, 3D UNet-based Architecture for Fully Automatic Segmentation of Prostate Lesions from T2-MRI Images Coroama LG, Diosan L, Telecan T, Andras I, Crisan N , Andreica A, Caraiani C, Lebovici A, Bălint Z, Boca B	Curr Med Imaging 2023. Epub ahead of print	2023	1.4
50	MRI-Based Radiomics in Bladder Cancer: A Systematic Review and Radiomics Quality Score Assessment Boca B, Caraiani C, Telecan T, Pintican R, Lebovici A, Andras I, Crisan N , Pavel A, Diosan L, Balint Z, Lupsor-Platon M, Buruiian MM	Diagnostics (Basel). 2023;13(13):2300	2023	3.6
51	Artificial Intelligence-Based Hazard Detection in Robotic-Assisted Single-Incision Oncologic Surgery Rus G, Andras I, Vaida C, Crisan N, Gherman B, Radu C, Tucan P, Iakab S, Hajjar NA, Pisla D	Cancers (Basel). 2023 Jun 28;15(13):3387	2023	5.2

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Lead author

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1	The CLOSER programme - initial experience with laparoscopic versus open radical prostatectomy Crișan N , Petruț B, Nechita F, Feciche B, Mihaly Z, Stanca D, Coman I	TMJ, 60(2-3):232-235	2010
2	A retrospective overview on the health-related quality of life of patients after robot assisted radical prostatectomy Pop CD, Coroi T, Maxim R, Crișan N , Coman I	Rev Rom Urol, 12(4):13-18	2013
3	Role of magnetic resonance imaging in the diagnosis and treatment of prostate cancer Crisan N , Pop I, Hiriscau I, Coman I	Rev Rom Urol, 13(1):6-13	2014
4	Editorial comment on: A. Smereczyński, T. Szopiński, T. Gołębek, O. Ostasz and S. Bojko Sonography of tumors and tumor-like lesions that mimic carcinoma of the urinary bladder Crisan N , Iulia Andras, Coman I	J Ultrason. 14(58):339-41	2014
5	Robotic radical cystectomy with totally intracorporeal ileal neobladder – initial experience Boc A, Pop CD, Stanca DV, Crisan N , Coman I	Rev Rom Urol, 14(2):20-5	2015
6	Ewing's Sarcoma of the Kidney Complicated by a Wunderlich Syndrome. Manescu MR, Sahyoun A, Froment N, Crisan N , Girot V	Case Rep Urol. 2015:601038	2015
7	Retroperitoneal perirenal myxoid liposarcoma. Crisan N , Ivan CS, Bungardean C, Cebotaru C, Coman I	J Surg Case Rep. 5;2015(3). pii: rju127	2015
8	Oncological results at 2 years after robotic radical prostatectomy – the Romanian experience Andras I, Crisan N , Coman RT, Logigan H, Epure F, Stanca DV, Coman I	Cent European J Urol. 69(1):48-52	2016
9	MRI-TRUS Fusion Guided Prostate Biopsy – Initial Experience And A Review Of The Literature Andraș I, Crișan N , Tamaș-Szora A, Morar R, Feier D, Lebovici A, Dudea S, Coman RT, Epure F, Simon V, Coman I	Rev Rom Urol. 15(3):39-44	2016

10	Laparoscopic nephrectomy in a pregnant woman with ruptured renal angiomyolipoma – case report Rusu CB, Gorbatai L, Feciche B, Braniste N, Crisan N , Coman I	HVM Bioflux. 9(2):45-47	2017
11	Outcomes of robotic-assisted radical prostatectomy in two extreme age groups (<50 years vs >65 years) Coman RT, Crisan N , Andras I, Bud G, Matei DV, de Cobelli O, Coman I, Bocsan IS	Clujul Med [Epub Ahead of print], DOI: 10.15386/cjmed-825	2018
12	The 3D laparoscopic approach for radical prostatectomy overcomes the hurdles of metabolic syndrome Coman RT, Crisan N , Andras I, Nicu B, Bocsan IS	Clujul Med [Epub Ahead of print], DOI: 10.15386/cjmed-923	2018
13	Prognostic factors for survival after radical cystectomy for muscle-invasive urothelial bladder cancer A Boc, S Vesa, A Poienar, B Azamfirei, C Porumbel, N Crisan , I Coman	HVM Bioflux 10(3):117-121	2018
14	Retroperitoneal laparoendoscopic single-site approach for renal cyst decortication – first experience and a review of literature N Crisan , I Andras, T Telecan, A Szabo, A Popa, RT Coman, P Medan, I Coman	Clujul Med 91(3):346-350	2018
15	PIRADS Score 3: to Biopsy or Not to Biopsy? E.D. Cata, I. Andras, R.T. Coman, D.V. Stanca, C. Bungardean, A.T. Szora, C. Caraiani, I. Coman, N. Crisan	Revista Română de Urologie 17(4):22-26	2018
16	Evaluation of the efficacy of Phyllanthus niruri standardized extract combined with magnesium and vitamin B6 for the treatment of patients with uncomplicated nephrolithiasis. Cealan A, Coman RT, Simon V, Andras I, Telecan T, Coman I, Crisan N	Med Pharm Rep. 2019 Apr;92(2):153-157	2019
17	MRI-targeted prostate biopsy: the next step forward E.D. Cata, I Andras , T Telecan, A Tamas-Szora, R-T Coman, DV Stanca, I Coman, N Crisan	Med Pharma Rep DOI: 10.15386/mpr-1784	2020
18	Robotic Radical Cystectomy with Intracorporeal Urinary Diversion - Tips and Tricks Cata ED, Iulia Andras, Popa A, Medan P, Teodora Telecan, Ognean R, Giurgiu L, Buzoianu M, Coman I, Crisan N	Chirurgia (Bucur). 2023 Feb;118(1):63-72. doi: 10.21614/chirurgia.2834.	2023

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2	Rezultatele chirurgicale si oncologice pe termen mediu în tratamentul cancerului renal cu extensie la nivelul venei cave inferioare. Experienta a 10 cazuri Feciche B, Crisan N , Mihaly ZA, Manea CN, Prundus P, Ona V, Neiculescu C, El Aidi Y, Maxim R, Bonat S, Oblezniuc A, Bungardean C, Coman I	Rev Rom Urol. 3(9):38-42	2010
3	The role of free testosterone comparative with total testosterone in male patients with erectile dysfunction Porav-Hodade D, Coman I, Boja RM, Todea C, Georgescu C, Crisan N , Feciche B	Med Con. 7(4):OA37-41	2012
4	Screening program for uro-genital congenital anomalies in children Stanca DV, Metes O, Crisan N , Ona VD, Turc R, Coman I	Clujul Med. 85(1):86-90	2012
5	Infecții urogenitale la pacienții cu intervenții urologice asistate robotic – experiența unui singur centru Lăpușan C, Crișan N , Mureșan MD, Coman I	Clujul Med, Suppl 1(86):s60-s65	2013
6	The therapeutic approach in febrile lithiasic renal colic-single center	Med Con. 8(1):OA9-14	2013

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7	LC-QTOF- ESI(+)/MS metabolomic profile analysis applied to identify blood biomarkers of benign hyperplasia and prostate cancer Maxim R, Romanciuc F, Crişan N , Andras I, Socaciu C	Bulletin of UASVM Animal Science and Biotechnologies 72(2):173-181	2015
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10	Robot-assisted Partial Nephrectomy: 5-yr Oncological Outcomes at a Single European Tertiary Cancer Center. Vartolomei MD, Matei DV, Renne G, Tringali VM, Crisan N , Musi G, Mistretta FA, Russo A, Cozzi G, Cordima G, Luzzago S, Cioffi A, Di Trapani E, Catellani M, Delor M, Bottero D, Imbimbo C, Mirone V, Ferro M, de Cobelli O	Eur Urol Focus. pii: S2405-4569(17)30242- 0. doi: 10.1016/j.euf.2017.10.0 05. [Epub ahead of print]	2017
11	Systemic Inflammatory Markers and Oncologic Outcomes in Patients with High-risk Non-muscle-invasive Urothelial Bladder Cancer. Cantiello F, Russo GI, Vartolomei MD, Farhan ARA, Terracciano D, Musi G, Lucarelli G, Di Stasi SM, Hurle R, Serretta V, Busetto GM, Scafuro C, Perdonà S, Borghesi M, Schiavina R, Cioffi A, De Berardinis E, Almeida GL, Bove P, Lima E, Ucciero G, Matei DV, Crisan N , Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Mirone V, Shariat SF, Ferro M	Eur Urol Oncol. 2018 Oct;1(5):403-410	2018
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Annex 2 – Published abstracts in journals or book of abstracts of scientific events with ISBN or ISSN

No.	Title and authors	Journal and/or volume	Year
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2	MRI-TRUS fusion biopsy – experience after 260 cases I Andras, E Cata, A Cealan, A Tamas-Szora, C Caraiani, D Stanca, RT Coman, C Bungardean, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
3	3D laparoscopic radical cystectomy with total intracorporeal orthotopic neobladder I Perciuleac, A Berindean, A Cealan, I Andras, D Stanca, I	Rom J Urol vol 18(2)	2019

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4	Laparoscopic transperitoneal approach combined with endoscopic approach for distal ureteral tumor R Coman, N Crisan , D Stanca	Rom J Urol vol 18(2)	2019
5	Laparoscopic 3D pyeloplasty with pyelolithotomy through retroperitoneal approach B Buhas, V Simon, A Berindean, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
6	3D laparoscopic nephroureterectomy with perimeatic cystectomy for distal ureteral tumor A Cealan, I Perciuleac, I Andras, D Stanca, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
7	Laparoscopic approach in the surgical treatment of pheocromocytoma R Rahota, A Cealan, A Rahota, I Andras, D Stanca, N Crisan , I Coman	Rom J Urol vol 18(2)	2019
8	Sole 3D laparoscopic approach – zero-ischemia enucleation for renal tumor and renal cyst decortication E Cata, I Andras, T Telecan, P Medan, D Stanca, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
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12	Laparoscopic enucleoresection of renal mass – strategy for reducing warm ischemia time R Rahota, F Dobrota, I Andras, A Rahota, N Crisan , I Coman	European Urology Supplements vol 17 (12), p e2741	2018
13	MRI-TRUS fusion prostate biopsy of PIRADS score 3 lesions E Cata, I Andras, A Tamas-Szora, C Caraiani, RT Coman, C Bungardean, C Mirescu, N Crisan , I Coman	European Urology Supplements vol 17 (12), p e2629	2018
14	Laparoscopic radical cystectomy: our experience in a series of 50 consecutive cases A Boc, A Berindean, N Crisan , I Coman	European Urology Supplements vol 17 (12), p e2703	2018
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109	Elastography in detectation early prostatic cancer Giurgiu C., Crișan N. , Feciche B., Manea C., Prunduș P., Ceban E., Stanca D., Hurubeanu C., Ducea S., Coman I.	Revista Romana de Urologie vol 8(2)	2009
110	The surgical management of the congenital uro-genital malformations. The Municipal Hospital Cluj-Napoca experience Stanca DV., Meteș O., Crișan N. , Feciche B., Mihaly Z.A., Giurgiu CR., Carmen Lăpușan, Petruț B., Prunduș P., Bonaț S., Maxim R., Manea CN., Neiculescu C., Ona VD., Ceban E., Coman I.	Revista Romana de Urologie vol 8(2)	2009
111	Surgical and oncological aspects in extensive renal tumor surgery. Single Center experience Coman I., Feciche B., Ona V., Sârb I., Crișan N. , Mihaly Z., Stanca V., Porav-H. D., Rusu C., Giurgiu C., Manea C., Prunduș P., Neiculescu C., El Aidi Y., Hurubeanu C.	Revista Romana de Urologie vol 8(2)	2009
112	Erectile dysfunction screening: First step on detecting other more severe pathology Porav-Hodade, D.; Crișan, N. ; Feciche, B., Coman I	Journal of sexual medicine Vol 5, Supplement 2: 130- 130, IF= 3.552	2008
113	Prostate awareness week: An opportunity to screening not only for prostate but also for erectile dysfunction. Results closer program Porav-Hodade, D.; Crișan, N. ; Feciche, B., Coman I	European Urology Supplements Vol 7(3) :160- 160 IF= 1.59	2008
114	Screening for uro-genital congenital malformations – results after 3 years V.D. Stanca, O. Metes, N. Crișan , I. Coman	Revista Romana de Urologie vol 7(2)	2008
115	Experienta „Centrului de Screening în cancerul de prostata“ Cluj Napoca la 3 ani de activitate Crișan N. , Feciche B.O., Porav Hodade D., Mihaly Z.A., Petrut B., Stanca V.D., Nechita F., Petcu V., Manea C., Prunduș P., Lapusan C., Giurgiu C. R., Coman I.	Revista Romana de Urologie vol 7(2)	2008
116	Prostatectomia radicală laparoscopică: experiența Secției de Urologie a Spitalului Clinic Municipal Cluj Napoca Coman I., Petruț B., Nechita F., Manea C., Tintila B., Crișan N. , Feciche B., Mihaly Z., Prunduș P., Stanca D.V., Sârb I., Coța A.R., Jalalizadeh B., M. Lazăr M., Neiculescu C., Ona V.	Revista Romana de Urologie vol 7(2)	2008
117	Does "the ideal patient" for laparoscopic radical prostatectomy change along the learning curve? Petrut B., Coman I., Nechita F.V., Crișan N.	Journal of endourology Vol 21 Supplement 1: A281- A281, IF= 0.949	2007
118	Evaluation of international index of erectile function domains in a male population over 40 years. Closer program Porav H.D., Crișan N. , Feciche B., Mihaly Z.A., Coman I.	Revista Romana de Urologie vol 6(3)	2007
119	Laparoscopic radical prostatectomy: from transperitoneal to	Revista Romana de Urologie	2007

	extraperitoneal approach in the first 45 cases Coman I., Petruț B., Nechita F., Coța R., Crișan N. , Feciche B., Bodolea C., Cristea T.	vol 6(3)	
120	Hynes – Anderson laparoscopic pyeloplasty Coman I., Crișan N. , Coța R., Sârb D., Jalalizadeh B., Petruț B., Stanca D. Meteș O., Porav D.H., Feciche B.O., Mihaly Z., Petcu V.	Revista Romana de Urologie vol 6(3)	2007
121	The laparoscopic cure of the bilateral varicocele Petcu V.G, Nechita F., Petruț B., Coța A.R., Porav-H.D., Feciche B., Crișan N. , Lazăr M., Meteș O., Stanca D.V., Sârb I.D. Giurgiu C.R., Mihály Z.A., Coman I., Bodolea C., Cristea T.	Revista Romana de Urologie vol 6(3)	2007
122	Technical particularities of the laparoscopic alternative for pyeloureteral lithiasis Coța A.R., Sârb I.D., Gangan I., Rusu C.B., Stanca V.D., Petruț B., Porav-H.D., Meteș O., Feciche B., Crișan N. , Mihály Z.A., Petcu V.G., I. Coman I.	Revista Romana de Urologie vol 6(3)	2007

Annex 3 - Grants/national projects won by competition

No.	Grant / Project (identification number / type)	Member	Value	Period
1	Project: OptimProBx - Optimizing the indication of prostate biopsy for suspect nodules identified on magnetic resonance imaging using textural analysis (OptimProBx) PN-III-P1-1.1-TE-2021-1119	Coordinator	434.890 RON	2022-2024
2	Project: Challenge – New frontiers in robotic assisted single port surgery: a novel robotic system with dexterous instruments ,(CNCS/CCCDI – UEFISCDI, project number PCE171/2021 - within PNCDI III)	Member	250.000 Euro	2021-2023
3	Project: ROBOCORE – Robotic-assisted prostate biopsy, a high precision inovative method (Project code: PN-II-PT-PCCA-2013-4-0647, Contract number: 247/2014)	Partner	647.304 Euro	2014-2016
4	Project: IntelUro – Intelligent systems for the prediction of recurrence and progression in superficial bladder tumors based on artificial intelligence and microarray data: tumor mRNA and seric microRNA (Project code: PN-II-PT-PCCA-2011-3.1-1221, Contract number: 125/2012)	Member	800.000 RON	2012 – 2015
5	Project: CEEEX scientific research of excellence, PROMARKDIATER – “ Prostate adenocarcinoma diagnostic and therapy in tumoral markers and minimally invasive treatment era”, accepted for financing by CNCSIS in 2005.	Member	1.250.000 RON	2005-2008
6	Project: CEEEX scientific research of excellence, INTELPRO – “Decision-assiting intelligent system in prostate cancer therapy”, accepted for financing by CNCSIS in 2005	Member	300.000 de RON	2005-2008
7	Project: CEEEX scientific research of excellence, OPTIMSEX – “Medical treatment optimisation in patients with erectile disfunction”, accepted for financing by CNCSIS in 2005	Member	1.500.000 RON	2005-2007
8	Project: CEEEX scientific research of excellence, IDEI – “Microarray identification of noninvasive tumoral biomarkers with predictive value in prostate cancer”, accepted for financing by CNCSIS in 2007	Member	1.000.000 RON	2007-2010

Annex 4 – Inventions and patents

INTELLIGENT DECISION SUPPORT SYSTEM FOR THE NON-INVASIVE DIAGNOSIS OF PROSTATE CANCER

BASED ON ARTIFICIAL INTELLIGENCE

Patent Number(s): RO127573-A2

Inventor(s): FLOARES G A, BALACESCU O D, CRISAN N

Patent Assignee Name(s) and Code(s): FLOARES G A(FLOA-Individual)
BALACESCU O D(BALA-Individual)
CRISAN N(CRIS-Individual)

Derwent Primary Accession Number: 2012-H48298 [58]
International Patent Classification: G01N-033/574; G06F-019/10

Annex 5 – Oral presentations as invited speaker at national and international scientific conferences

No.	Scientific conference	Presentation title
International		
1	The XXXIXth Congress of the Romanian Association of Urology, 25-27th May 2023, Poiana Brasov, Romania	Reducing the risk of complications after partial nephrectomy
2	The XXXIXth Congress of the Romanian Association of Urology, 25-27th May 2023, Poiana Brasov, Romania	Cancer control - Lymphadenectomy
3	The VIIIth Congress of Dialysis, urology and renal transplantation with international participation, 7-9 th of June 2023, Chisinau, Republica Moldova	Robotic Radical Prostatectomy – Complete Functional Preservation Technique Minimally Invasive Surgery in Renal Tumours with Tumor Thrombus Extensio
4	The 3 rd Edition of the Hellenic-Romanian Society of Surgery Conference, 15-17 th of June 2023, Craiova, Romania	Minimally invasive approach for complex surgery
5	The XXXIth Congress of the Romanian Association of Endocrinology, 25-28th June 2023, Oradea, Romania	Multidisciplinary management of the patient with pheochromocytoma
6	The 2 nd Edition of “Update in Functional Urology” Conference, 22-23th of September, Targu-Mures 2023	Robotic radical cystectomy with intracorporeal ileal conduit – can it be a new standard?
7	The 42nd Congress of the Societe Internationale d’Urologie, 9-13th November 2022, Montreal, Canada	Renal cancer: To screen or not to screen. That is the question!
8	The 42nd Congress of the Societe Internationale d’Urologie, 9-13th November 2022, Montreal, Canada	No role for ablation: Radical prostatectomy remains the gold standard
9	Laparoscopy Sans the Robot. The 41st Congress of the Societe Internationale d’Urologie, 10-14th November 2021, Dubai	Step-by-step Demonstration of Radical Cystectomy
10	Joint SIU-IUA Symposium, The 39th Congress of the Societe Internationale d’Urologie, 17-20th October 2019, Athens, Greece	Nightmares in laparoscopy
11	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 th of May 2019, Cluj-Napoca, Romania	Laparoscopic radical prostatectomy – live surgery
12	Masterclass in Robot-Assisted Surgery for Pelvic Oncology Pathology, 24 th of November 2018, Bucharest, Romania	Robotic Surgery Advantages for Nerve Sparing and Anastomosis
13	5th Athens Forum on Robotic Surgery in Urology, 1 st -2 nd of June 2018, Athens, Greece	The biopsy: the conceptual challenge: targeted or targeted and systematic
14	6th SEERSS International Congress in Robotic Surgery, 1 st -3 rd of December 2017, Athens, Greece	Does every minute count in partial nephrectomy? Factors effecting renal function after partial nephrectomy.
15	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28 th of September 2017, Cluj-Napoca, Romania	MRI-Assisted prostate biopsy - techniques
16	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28 th of September 2017, Cluj-Napoca, Romania	Robotic surgical approach in limited acces anatomical areas
17	4th Athens Forum on Robotic Surgery in Urology, 2 nd -3 rd of June 2017, Athens, Greece	The urologist point of view: SIB score, PADUA score and series comparation
18	XI National Congress of Urology, 25-27 th of May 2017, Sunny Beach, Bulgaria	Follow-up after partial nephrectomy: which imaging, which schedule
19	ESU/ESUT Hands-on training Laparoscopy, EAU 16th Central	Hands-on-training at different models

	European Meeting, 7-8 th of October 2016, Vienna, Austria	
20	The International Conference Progress in Uro-Oncology 7th Edition, 29-30 th of September 2016, Cluj-Napoca, Romania	Salvage radical prostatectomy: robotic approach
21	The 6th International Course and workshop on laparoscopic urology, 22-24 th of September 2016, Cluj-Napoca, Romania	3D laparoscopic radical nephrectomy
22	II-nd International Congress of Polish Society of Robotic Surgery, 4-5 th of March 2016, Wroclaw, Poland	Retroperitoneoscopy – is it worth to change laparoscopy for DaVinci system?
23	VII-th edition of Hungarian Minimally Invasive Urologic Symposium, 28-30 th of January 2016, Budapest, Hungary	Partial and Radical Nephrectomy
24	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Robotic Retroperitoneal Approach for Upper Urinary Tract
25	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Robotic radical cystectomy with intracorporeal neobladder – are urologists ready for this surgery?
26	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Is Robotic Approach Better for Nerve Sparing and for Anastomosis?
27	2nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	Metastatic-at-presentation Disease Local therapy?
28	2nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	Orgasmic function after surgery preservation&recovery
29	The International Conference Progress in Uro-Oncology 5th edition, 25 th – 26 th of September 2014, Cluj-Napoca, Romania	Neobladder: intracorporeal vs open
30	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 6 th - 7 th of November 2014, European Institute of Oncology, Milan, Italy	Retroperitoneal approach in kidney cancer
31	3 rd SEERSS International Congress in Robotic Surgery, 3-4 th of October 2014, Sofia, Bulgaria	Robotic prostatectomy and partial nephrectomy
32	Urological Forum “Friends of Robotics” 14-15 th of February 2014, Metropolitan Hospital, Athens, Greece	Penis length after radical prostatectomy
33	Urological Forum “Friends of Robotics” 14-15 th of February 2014, Metropolitan Hospital, Athens, Greece	Debate: Surgery for Prostate Cancer: what does the literature says & what I believe. The best oncological treatment
34	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 21 st - 22 nd of November 2013, European Institute of Oncology, Milan, Italy	Retroperitoneal approach in kidney cancer
35	2 nd SEERSS International Congress in Robotic Surgery, 11-13 th of October 2013, Athens, Greece	Pyeloplasty: do we have a winner?
36	The International Conference Progress in Uro-Oncology 4th edition, 25 th – 28 th of September 2013, Cluj-Napoca, Romania	Tips & Tricks for robotic partial nephrectomy trans/retroperitoneal
37	The International Conference Progress in Uro-Oncology 4th edition, 25 th – 28 th of September 2013, Cluj-Napoca, Romania	Pelvic lymph node dissection
38	The International Conference Progress in Uro-Oncology 4th edition, 25 th – 28 th of September 2013, Cluj-Napoca, Romania	Nerve sparing robotic radical cystectomy with totally intracorporeal ileal neobladder
39	14 th International Congress for Medical and Young Health Professionals – Medicalis 2013, 16 th - 19 th of May 2013, Cluj-Napoca, Romania	The best approach to radical prostatectomy: open vs laparoscopic vs robotic
40	14th International Workshop in Robotic Surgery for Southeastern Europe, 9-11 th of July, 2012, Athens, Greece	What is left to say about classical laparoscopy in uro-oncology?
41	1 st SEERSS International Congress in Robotic Surgery 30 th of November-2 nd of December 2012, Limassol, Cyprus	Robotic retroperitoneal approach in urology
42	21 st International Applied Advanced Laparoscopy Course, 4-7 th of October 2012, Cluj-Napoca, Romania	Robotic radical/partial nephrectomy
43	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 th of September 2012, Cluj-Napoca, Romania	Robotic urology in Romania: “the Cluj model”
44	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 th of September 2012, Cluj-Napoca, Romania	Robotic approach for vesicovaginal fistula
45	International Workshop “New trends in the development of parallel robots for medical applications”	A model of implementig robotic surgery in the urological field. An inside view

	30 th of June – 1 st of July 2012, Cluj-Napoca, Romania	from the Robotic Urologic Surgery Center of Cluj-Napoca
46	International Workshop “New trends in the development of parallel robots for medical applications” 14 th of September 2010, Cluj-Napoca, Romania	Urology in the robotic surgery era
National		
1	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Robotic reconstructive techniques (pieloplasty, pyelo-pyelic anastomosis)
2	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Totally intracorporeal robotic neobladder
3	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Robotic retroperitoneal approach for partial nephrectomy
4	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Robotic approach – extending the indications for partial nephrectomy?
5	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Laparoscopic approach – which are the final frontiers? Intracorporeal Urinary Diversion
6	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Robotic living donor nephrectomy and renal transplantation - step by step
7	The XXXVth Congress of the Romanian Association of Urology, 5-8 th of June 2019, Bucharest, Romania	MRI-US fusion prostate biopsy: current status, challenges and future perspectives
8	The Ist National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	The retroperitoneoscopic approach in Urology
9	The Ist National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	Robotic approach in live Donor Kidney Harvest for Renal Transplantation
10	The Ist National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	Evolution of Minimal Urologic Surgery from 2D Laparoscopy to 3D and Robotic Surgery
11	The XXXIVth Congress of the Romanian Association of Urology, 10-11 th of October 2018, Cluj-Napoca, Romania	Robotic Cystectomy with Intracorporeal Urinary Diversion: Review of Current Techniques and Outcomes
12	„State-of-the-art in urological surgery in Targu Mures – 2018 Laparoscopy”, 15-16 th of June 2018, Targu Mures, Romania	Indications for laparoscopic surgery in uro-oncology
13	The 21st National Conference of the Romanian Society of Ultrasound in Medicine and Biology, 17-19th May 2018, Brasov, Romania	Assisting prostate biopsy by MRI-TRUS fusion
14	Urology Days 6th Edition, 3-5 th of May 2018 , Satu-Mare, Romania	Bipolar approach for renal tumors and tumor thrombus
15	Urology Days 6th Edition, 3-5 th of May 2018 , Satu-Mare, Romania	Fusion prostate biopsy
16	Urology Days 6th Edition, 3-5 th of May 2018 , Satu-Mare, Romania	Robotic assisted laparoscopic radical prostatectomy
17	The 9 th National Congress of Romanian Association of Endoscopic Surgery, 23-25 th of November 2017, Willbrook Platinum Business & Convention Center, Bucharest, Romania	3D standard laparoscopic radical cystectomy and robotic-assisted in infiltrative bladder tumors treatment
18	Video-Assisted Techniques for Urological Pathology November 8th-10th 2017, endorsed by E.A.E.S.	Indications for laparoscopic surgery in urology
19	Urology residents’ summer school, 7th Edition, 6-8th of June 2017, Brasov, Romania	Laparoscopic prostatectomy – step by step
20	Urology residents’ summer school, 7th Edition, 6-8th of June 2017, Brasov, Romania	Laparoscopic partial nephrectomy – step by step
21	„ Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Operating room preparation and trocar placement in urological surgery
22	„ Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Robotic-assisted radical nephrectomy
23	„ Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Robotic-assisted partial nephrectomy
24	„Robotic surgery in urology – robotic radical prostatectomy” course, 26-28 th of June 2017, Brasov, Romania	Robotic surgery in urology – robotic radical prostatectomy
25	National Conference of Family Medicine with International Participation, 25-28 th of May 2016, Cluj-Napoca, Romania	Medical trends in 2016. Family medicine, a daily challenge.
26	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Microscopic hematuria management
27	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Laparoscopic partial nephrectomy
28	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Obstructive renal failure. What is to be done?
29	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	3D laparoscopic radical prostatectomy

30	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Laparoscopic surgery for retroperitoneal lymphoma
31	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Bladder tumor in patient with hemodialysis
32	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	PSA isteria
33	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Lumbar pain – challenges in differential diagnosis
34	<i>Prostate biopsy</i> Posgraduate Course, “Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca, 20-22 th of May 2015 Cluj-Napoca, Romania	Prostate biopsy indications
35	Minimally Invasive Techniques for Laparoscopic Pelvic Surgery, November 12-14 th 2014, Bucharest, Romania	Radical cystectomy and urinary diversion by standard and robot assisted laparoscopic approach
36	Second National Symposium of Pediatric Urology, 5-7 th of June 2014, Cluj-Napoca, Romania	Robotic surgery in pediatric urological pathology
37	Second National Symposium of Pediatric Urology, 5-7 th of June 2014, Cluj-Napoca, Romania	Robotic pyeloplasty in congenital hydronephrosis treatment
38	The 7 th National Congress of Romanian Association of Endoscopic Surgery, 21 st -23 th of November 2017, World Trade Center, Bucharest, Romania	Urinary derivations after robotic radical cystectomy
39	The 7 th National Congress of Romanian Association of Endoscopic Surgery, 21 st -23 th of November 2017, World Trade Center, Bucharest, Romania	Robotic partial nephrectomy – transperitoneal and retroperitoneal approach
40	“Living with robots” Workshop, 26 th of November 2013, Romanian Society of Robotics, Mechanics Faculty, Technical University Cluj-Napoca, Emerson Amphitheater, Cluj-Napoca, Romania	Robotic approach in urological surgery
41	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Robotic Prostatectomy
42	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Laparoscopic Donor Nephrectomy Transperitoneal
43	Pharmacist’s role in assisting urological patients, 2 nd of June 2012, Cluj-Napoca, Romania	Prostate cancer: is the screening justified ?
44	Bistrița Medical Days 18-19 th of April 2012, Bistrița, Romania	Prostate MRI – assisting robotic radical prostatectomy
45	Bistrița Medical Days 18-19 th of April 2012, Bistrița, Romania	Patients’ quality of life after robotic radical prostatectomy
46	"State-of-the-art in prostate pathology” Symposium, 11-13 th of September 2012, Târgu-Mureș, Romania	Ultrasound-guided prostate biopsy in prostate cancer – CLOSER Programme
47	"State-of-the-art in prostate pathology” Symposium, 11-13 th of September 2012, Târgu-Mureș, Romania	Prostate cancer: is the screening justified ?
48	"State-of-the-art in prostate pathology” Symposium, 11-13 th of September 2012, Târgu-Mureș, Romania	Robotic-assisted laparoscopic radical prostatectomy. Initial experience of Clinical Municipal Hospital Cluj-Napoca
49	Residents’ Course: Treatment options in clinically localised prostate cancer, Progress in Uro-Oncology, 3 rd edition 13-15 September 2012, Cluj-Napoca, Romania	Robotic radical prostatectomy
50	6 th National Congress of Romanian Association of Endoscopic Surgery, 23-26 th of November 2011, Bucharest, Romania	Initial Results for 2 Years Urology Robotic Assisted Surgery - a Single Center Experience
51	Progress in Uro-Oncology, second edition 28-30 th of April 2011, Cluj-Napoca, Romania	Therapy in renal cancer with supradiafragmatic vein extension (T3c)
52	“State-of-the-art in diagnosis and treatment of urological pathologies” Conference, 10 th of March 2010, Cluj-Napoca, Romania	Prostate cancer screening – pros and cons
53	“State-of-the-art in diagnosis and treatment of urological pathologies” Conference, 10 th of March 2010, Cluj-Napoca, Romania	Robotic pyeloplasty in congenital hydronephrosis treatment
54	“State-of-the-art in diagnosis and treatment of urological pathologies” Conference, 10 th of March 2010, Cluj-Napoca,	Open vs. laparoscopic vs. robotic radical cystectomy in infiltrative bladder cancer

	Romania	
55	“State-of-the-art in diagnosis and treatment of urological pathologies” Conference, 10 th of March 2010, Cluj-Napoca, Romania	Robotic radical prostatectomy
56	Advanced technologies in medicine symposium, 11-12 th of November 2010, Bucharest, Romania	Robotic Urologic Surgery – first year activity experience of the robotic surgery center of the Cluj-Napoca Municipal Clinic Hospital
57	Advanced technologies for enhanced quality of life – International Symposium on Robotic Surgery, 16-17 th of July 2010, Iași, Romania	Robotic urological surgery – initial experience a robotic surgical center County Clinical Hospital Cluj-Napoca
58	”Hot news in prostate cancer” symposium 26 th of February 2009, Cluj-Napoca, Romania	Obesity and prostate cancer – myth or reality?
59	”Hot news in prostate cancer” symposium 26 th of February 2009, Cluj-Napoca, Romania	Open vs laparoscopic vs robotic radical prostatectomy
60	”Anatomo-clinical confrontations in renal cancer” Symposium 26 th of February 2009, Cluj-Napoca, Romania	From T1 tumor diagnosis to partial nephrectomy technique
61	Progress in Uro-Oncology, first edition, 3-5 th of December 2009, Cluj-Napoca, Romania	Up to date in prostate cancer
62	Urology Week, 3 rd edition, 24-25 th of September 2009, Oradea, Romania	Robotic surgery in urology – 2009
63	Masterclass in multidisciplinary prostatic cancer treatment, 19-20 th of October 2009, “Iuliu Hațieganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania	Integrative diagnostic and therapeutic approach in prostate cancer

Annex 6 – Member in Editorial Board and Review Board of international journals

6.1 Member in the Editorial Board of “JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE”

Impact Factor : 0.042

6.2 Member in the Review Board

No.	Journal	Type (ISI/BDI)
1	International Journal of Medical Robotics and Computer Assisted Surgery	ISI, IF=1.49
2	Romanian Journal Of Bioethics	ISI, IF=1
3	Medical Ultrasonography	ISI, IF=1.11
4	Urology Journal	ISI, IF=0.82
5	World Journal of Urology	ISI, IF=2.981

Annex 7 – Member in professional and scientific associations

No.	Name	Occupied position
1	Aging Male Romanian Medical Association, AMROMA	President, Founding member
2	South Eastern European Robotic Surgery Society, SEERSS	Founding member
3	College of Physicians Cluj	Member
4	European Association of Urology, EAU	Member
5	Romanian Association of Urology, ARU	Member, Vicepresident
6	Cluj-Napoca Clinical Municipal Hospital Administrative Comitee	Member
7	Students’ Association of Robotic Urologic Surgery (SARUS)	Founding member

8	Romanian Association of Endoscopic Surgery	Member
9	Societe Internationale d'Urologie	Member

Annex 8 – Organiser of scientific conferences

No.	Scientific conference	Type (national / international)	Occupied position (president, vicepresident, member etc)
1	The International Conference Progress in Uro-Oncology 29-30 September 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
2	Coordinator of the MRI-US fusion guided prostate biopsy Course, 22-23 June 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
3	Coordinator of the Advanced Urologic Laparoscopy Course, 26-28 April, 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
4	Coordinator of the Course of Robotic Urologic Surgery, 30-31 March 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
5	The International Conference Progress in uro-Oncology, 12th Edition, 24th September 2022, Cluj-Napoca, Romania	International	President of Scientific Committee
6	The International Conference Progress in Uro-Oncology, 11th Edition, 15th October 2021, Brasov, Romania	International	President of Scientific Committee
7	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 th of May 2019, Cluj-Napoca, Romania	International	Scientific Committee Member
8	The XXXIVth Congress of the Romanian Association of Urology, 10-11 th of October 2018, Cluj-Napoca, Romania	National	Member of Organizing Board, Moderator
9	5th Athens Forum on Robotic Surgery in Urology, 1 st -2 nd of June 2018, Athens, Greece	International	Faculty member
10	6 th SEERSS International Congress in Robotic Surgery, 1 st -3 rd of December 2017, Bucharest, Romania	International	Moderator
11	The International Conference Progress in Uro-Oncology 8th edition, 29 th – 30 th of September 2017, Cluj-Napoca, Romania	International	Organizing Board President
12	4th Athens Forum on Robotic Surgery in Urology, 2 nd -3 rd of June 2017, Athens, Greece	International	Scientific Committee President
13	The International Conference Progress in Uro-Oncology 7th edition, 29 th – 30 th of September 2016, Cluj-Napoca, Romania	International	Organizing Board President
14	3 rd Athens Forum on Robotic Surgery in Urology, 27-28 th of May 2016, Athens, Greece	International	Faculty member
15	4 th SEERSS International Congress in Robotic Surgery, 29-31 st of October 2015, Bucharest, Romania	International	Faculty member
16	The International Conference Progress in Uro-Oncology 6th edition, 24 th – 25 th of September 2015, Cluj-Napoca, Romania	International	Organizing Board President
17	2 nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	International	Faculty member
18	The International Conference Progress in Uro-Oncology 5th edition, 25 th – 26 th of September 2014, Cluj-Napoca, Romania	International	Organizing Board President
19	Advanced Course on Robot-Assisted	International	Faculty member

	Radical and Partial Nephrectomy, 6-7 th of November 2014, European Institute of Oncology, Milan, Italy		
20	3 rd SEERSS International Congress in Robotic Surgery, 3-4 th of October 2014, Sofia, Bulgaria	International	Scientific Committee and Faculty Member
21	2 nd SEERSS International Congress in Robotic Surgery, 11-13 th of October 2013, Athens, Greece	International	Scientific Committee and Faculty Member Moderator
22	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 21 st - 22 nd of November 2013, European Institute of Oncology, Milan, Italy	International	Faculty member
23	1 st SEERSS International Congress in Robotic Surgery, 30 th of November – 2 nd of December 2012, Limassol, Cyprus	International	Scientific Committee Member
24	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 th of October 2013, Cluj-Napoca, Romania	International	Scientific Committee and Organising Board Member
25	The International Conference Progress in Uro-Oncology 4th edition, 25 th – 28 th of September 2013, Cluj-Napoca, Romania	International	Organising Board President Moderator in 3 different sessions
26	Progress in Uro-Oncology, 3rd edition 13-15 th of September 2012, Cluj-Napoca, Romania	National	Organising Board President
27	21 st International Applied Advanced Laparoscopy Course, 4-7 th of October 2012, Cluj-Napoca, Romania	International	Scientific Committee and Organising Board Member
28	Progress in Uro-Oncology, second edition, 28-30 th of April 2011, Cluj-Napoca, Romania	National	Organising Board Member Moderator
29	15 th International courses and workshops on advanced laparoscopic urology, 28-29 th of April 2011, Cluj-Napoca, Romania	International	Organising Board Member
30	16 th International courses and workshops on advanced laparoscopic urology, 30 th of April – 1 st of May 2011, Cluj-Napoca, Romania	International	Organising Board Member
31	Progress in Uro-Oncology, first edition, 3-5 th of December 2009, Cluj-Napoca, Romania	National	Organising Board Member Moderator in 2 different sessions

Annex 9 – Books and book chapters (with ISBN) – author/coauthor

National

No.	Title author/coauthor	Pages	Publishing House	City	Year
1	Tehnica biopsiei de prostată ghidată prin IRM-US fusion N Crișan, I Andras		Editura Medicală Universitară Iuliu Hațieganu Cluj-Napoca ISBN 978-606-075-200-4	Cluj-Napoca, Romania	2023
2	Tehnici chirurgicale robotice N Crisan, I. Coman, Iulia Andras	136	Editura Medicala Universitara „Iuliu Hatieganu” ISBN 978-606-075-007-9	Cluj-Napoca, Romania	2021
3	Ghidul rezidentului de urologie N Crisan	247	Editura Medicala Universitara „Iuliu Hatieganu” ISBN 978-973-693-954-9	Cluj-Napoca, Romania	2020

4	Abord laparoscopic 3D pentru tumoră renală dreaptă cu adenopatii pericave N Crisan, SA Big, E Cata, I Andras	50-60	Editura Bioflux ISBN 978-606-8887-32-6	Cluj-Napoca, Romania	2020
5	Abord laparoscopic bipolar pentru tumoră renală dreaptă cu tromb în vena cavă inferioară. I Andras, C Creangă, N Crișan Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul X, Coord. Ștefan Cristian Vesa, Silvina Iluț.	7-16	Editura Bioflux ISBN 978-606-8887-32-6	Cluj-Napoca, Romania	2019
6	Cistoprostatectomie radicală laparoscopică cu neovezică ileală ortotopică intracorporeală pentru neoplasm vezical și prostatic sincron. M Buzoianu, I Andras, N Crisan Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul IX, Coord. Ștefan Cristian Vesa, Antonia Eugenia Macarie.	7-20	Editura Bioflux, ISBN 978-606-8887-32-6	Cluj-Napoca, Romania	2019
7	Cistoprostatectomia radicală laproscopică 3D în manieră nerve-sparing bilateral, cu limfadenectomie pelvină bilaterală și neovezică ileală total intracorporeală N Crisan, D Bujor, I Andras Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul X, Coord. Ștefan Cristian Vesa, Silvina Iluț.	59-71	Editura Bioflux, ISBN 978-606-8887-32-6	Cluj-Napoca, Romania	2019
8	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 1 EPIDEMIOLOGIE ȘI FACTORI DE RISC O. Șuteu, A. Rădulescu, P. Șuteu, N. Crișan	45 - 49	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
9	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 2 EREDITATEA ȘI MECANISMELE MOLECULARE IMPLICATE ÎN CARCINOGENEZĂ N. Crișan, C. Lăpușan	52-54	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
10	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 4 DIAGNOSTICUL IMAGISTIC ȘI PUNCȚIA BIOPSIE RENALĂ N. Crișan, B. Nicu, R. I. Badea	59-66	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
11	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 -Tumorile renale – Cap. 7 FACTORI DE PROGNOSTIC ÎN CANCERUL RENAL N. Crișan	78-90	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
12	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap.	96-99	Editura Academiei Române	București	2016

	8MANAGEMENTUL TERAPEUTIC AL CANCERULUI RENAL N. Crișan, T. Ciuleanu		ISBN 978- 973-27-2674-7		
13	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale- Cap. 9 SUPRAVEGHEREA ACTIVĂ N. Crișan	101-102	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
14	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 10 TERAPIA ABLATIVĂ N. Crișan, B. Nicu	103-105	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
15	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 11 NEFRECTOMIA PARȚIALĂ N. Crișan	107-116	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
16	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 13 NEFRECTOMIA RADICALĂ LAPAROSCOPICĂ ȘI ROBOTICĂ N. Crișan	123-128	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
17	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumorile tractului urinar – Cap. 1 TUMORILE UROTELIALE DE TRACT URINAR SUPERIOR N. Crișan, V. D. Ona, I. Coman	147-152	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
18	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumorile tractului urinar – Cap. 4 DIAGNOSTIC CLINIC, IMAGISTIC ȘI ENDOSCOPIC ÎN TUMORILE VEZICALE N. Crișan, P. Prunduș	169-175	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
19	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumorile tractului urinar – Cap. 6 STRATEGIA DE TRATAMENT PENTRU TUMORILE VEZICALE NON-INVAZIVE MUSCULAR N. Crișan	185-191	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
20	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumorile tractului urinar – Cap. 7 MANAGEMENTUL TUMORILOR VEZICALE NON-INVAZIVE MUSCULAR REFRACTARE LA TERAPIA INTRAVEZICALĂ N. Crișan, L. Grad, M Gavriliță, I. Andraș	194 –196	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016

21	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumori tractului urinar - Cap. 8 TRATAMENTUL ENDOSCOPIC AL TUMORILOR VEZICALE N. Crișan, Z. A. Mihaly, R. Coman, V. Simon, I. Juravle	198-201	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
22	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumori tractului urinar – Cap. 9 CISTECTOMIA RADICALĂ N. Crișan, A. Boc, V. Gherman, F. Dobrotă, I. Coman	203-216	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
23	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 2 - Tumori tractului urinar – Cap. 10 DERIVAȚII URINARE DUPĂ CISTECTOMIA RADICALĂ N. Crișan, A. Boc, M. Gavriliță, I. Coman	219-230	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
24	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 3 - Tumori peniene – Cap. 5 TRATAMENTUL CANCERULUI PENIAN D.V. Matei, O. De Cobelli, N. Crișan, I. Andraș	284-294	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
25	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată - Cap.1 EPIDEMIOLOGIA ȘI ETIOPATOGENIA CANCERULUI DE PROSTATĂ O. Șuteu, A. Rădulescu, R-T. Coman, N. Crișan	301-304	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
26	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 3 SCREENING, DIAGNOSTIC POZITIV ȘI DIAGNOSTIC DIFERENȚIAL ÎN CANCERUL DE PROSTATĂ N. Crișan	309-318	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
27	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 4 BIOPSIA PROSTATEI PRIN PUNȚIE ECOGHIDATĂ N. Crișan, R.C. Giurgiu, S. Duda	321-324	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
28	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 6 STADIALIZAREA TNM A CANCERULUI DE PROSTATĂ N. Crișan, I. Andraș	336-341	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
29	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. /	342 –344	Editura Academiei Române	București	2016

	coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 7 STRATEGIA DE TRATAMENT ÎN CANCERUL DE PROSTATĂ N. Crișan		ISBN 978- 973-27-2674-7		
30	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 8 WATCHFUL WAITING ȘI SUPRAVEGHEREA ACTIVĂ N. Crișan, H. Logigan	345-347	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
31	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 9 PROSTATECTOMIA RADICALĂ N. Crișan, O. De Cobelli, D. V. Matei, I. Coman	348-365	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
32	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 13 CRIOTERAPIA ÎN CANCERUL DE PROSTATĂ N. Crișan	393-394	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
33	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 14 HORMONOTERAPIA ȘI CHIMIOTERAPIA ÎN CANCERUL DE PROSTATĂ C. Militaru, I. Andraș, N. Crișan	396 - 407	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
34	Urologie Pratique Capitolul 17. La nephrectomie clasique et coelioscopique Crișan N, Andraș I, Stanca DV, Negrea VM	141-151	PIM Editing house	Iași	2016
35	Infecții de tract urinar în Tratat de Urologie, editia I, sub redactia I. Sinescu si G. Glück	875-932	Editura Medicala	București	2008

International

No.	Title author/coauthor	Publisher	Country	Year	Pages
1	Adrenocortical carcinoma. N Crisan, I Andras, I Coman In Neuroendocrine Tumors	Avid Science ISBN: 978-93-86337-50-4		2018	
2	The role of technology in the implementation and learning of minimally-invasive surgery N Crisan, I Andras, I Coman In New trends in Medical and Service Robots	Springer DOI: 10.1007/978-3-319-59972-4_4	Switzerland	2018	45- 57

3	Kinematic analysis for a prostate biopsy parallel robot using study parameters I Birlescu, P Tucan, B Gherman, C Vaida, N Crisan, C Radu, N Plitea, D Pisla In Computational Kinematics	Springer ISSN 2211-0992 Mechanisms and Machine Science	Switzerland	2017	135- 142
4	New Trends in Medical and Service Robots, Chapter 14: Robotic Surgical Approach in Limited Access Anatomical Areas, Crisan N, Pop I, Coman I	Springer ISSN 2211-0984 Mechanisms and Machine Science	Switzerland	2015	165-177
5	Robot-assisted surgery in urology In New trends in medical and service robots	Springer	Switzerland	2010	87-101

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