



## Curriculum vitae Europass



### Personal Information

Name/ Firstname

**Crișan Nicolae**

Professional experience

## Professional experience

Period	<b>2022 - present</b>
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	<b>2021 - present</b>
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	<b>2018 - 2021</b>
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	<b>2014 - 2018</b>
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	<b>2014 - present</b>
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	<b>2009 - present</b>
Qualification / Title awarded	Urologist
Principal subjects / professional skills	Clinical activity, research activity
Period	<b>2005 – 2010</b>
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	<b>2004-2008</b>
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**

- 1. Management of health services**, course organised by The Ministry of Health, diploma Series C, No 035833/10<sup>th</sup> of December 2014
- 2. Management of quality in the medical field and institutional communication**, course organised by CREST Resource Center and Satu – Mare College of Physicians, 6-8<sup>th</sup> of June 2013, Baile 1 Mai, Bihor, Romania
- 3. 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, 20-23<sup>th</sup> of May 2013, Cluj-Napoca, Romania
- 4. 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, 20-23<sup>th</sup> of May 2013, Cluj-Napoca, Romania
- 5. Stress management program**, 4<sup>th</sup> of April 2009, Timișoara, Romania
- 6. Emotional intelligence & assertive communication program**, 2<sup>nd</sup> of March 2008, Timișoara, Romania
- 7. Developing multiple-choice type tests Workshop, MEDCPE Project**, University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
- 8. Manager of risk management system**, CREST Association Resource Center, 29<sup>th</sup> of November 2011

## Technical skills and abilities

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

<b>Computer skills and abilities</b>	Computer use – ability to use the resources offered by the computer (Word, Excel, Power Point, image processing, databases)
<b>Artistic skills and abilities</b>	-
<b>Other skills and abilities</b>	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
<b>Driving licence</b>	B
<b>Additional information</b>	Scientific activity <ul style="list-style-type: none"> <li>- Hirsch index 10</li> <li>- 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)</li> <li>- Book Chapters: 36 (national - 32 , interational - 5); Books: 1</li> <li>- Conference presentations: national – 63, international – 40</li> <li>- Articles published in books of abstracts: 122</li> <li>- Member in grants/national projects: 8</li> <li>- Patent: 1</li> <li>- Awards/medals/distinctions: 6</li> <li>- Member Editorial Board: 1; Member Review Board: 5</li> </ul>
<b>Annexes</b>	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 <b>Crisan N</b> , 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. <b>Crisan N</b> , 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, <b>Crisan N</b> , Coman I	JBUON; 20(4): 1068-1073	2015	0.706
4	Ductal component – need for personalized follow-up after radical prostatectomy <b>Crisan N</b> , 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, <b>Crisan N</b> , 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, <b>Crisan N</b> , 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! <b>Crisan N</b> , 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, <b>Crisan N</b> , 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. <b>Crisan N</b> , 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, <b>Crisan N</b>	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, <b>Crisan N</b> , 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, <b>Crisan N</b>	MedUltrason 21(1):37-44	2019	1.5
13	How reliable and useful are angiogenesis blood mediators for prostate cancer diagnosis? Balacescu O, <b>Crisan N</b> , 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, <b>Crisan N</b> , Craciun R, Lupsor M, Radu C, Grigorescu MD, Suciu 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, <b>Nicolae Crisan</b>	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, <b>N</b>	Rom J Morphol Embryol 2020, 61(1):in press	2020	1.411

	<b>Crisan</b>			
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, <b>Nicolae Crisan</b>	Exp Ther Med 20, 195 (2020) <a href="https://doi.org/10.3892/etm.2020.9325">https://doi.org/10.3892/etm.2020.9325</a>	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, <b>Nicolae Crisan</b>	Transl Androl Urol <a href="http://dx.doi.org/10.21037/tau-20-1001">http://dx.doi.org/10.21037/tau-20-1001</a>	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, <b>Crisan N</b>	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, <b>Crisan N.</b>	Medicina. 2021; 57(6):519. <a href="https://doi.org/10.3390/medicina57060519">https://doi.org/10.3390/medicina57060519</a>	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, <b>Crisan N</b>	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, <b>N Crisan</b>	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, <b>N Crisan</b>	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, <b>Crisan N.</b>	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.  <b>Crisan N, Andras I.</b>	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, <b>Crisan N</b>			
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#### Coauthor

No.	Title and authors	Journal, volume, pages	Year	IF
1	Hepatic and skin metastases after laparoscopic radical prostatectomy for prostate cancer Coman I, <b>Crisan N</b> , 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, <b>Crişan N</b> , 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, <b>Crişan N</b> , 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, <b>Crişan N</b> , Bungardean C, Coman I, Duda 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, <b>Crişan N</b> , Fetica B, Petruţ B, Bungardean 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, <b>Crisan N</b> , 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 Approaches. Matei DV, Ferro M, Jereczek-Fossa BA, Renne G, <b>Crisan N</b> , Bottero D, Mazzarella C, Terracciano D, Autorino R, De Cobelli O	Urol Int. 94(4):373-82	2015	1.151
8	Contrast enhanced ultrasound of renal masses. A reappraisal of EFSUMB recommendations and possible emerging applications. Sparchez Z, Radu P, Sparchez M, <b>Crisan N</b> , 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, <b>Crişan N</b> , Dobrotă F, Prunduş P, Bungardean C, Buruiian 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, <b>Crisan N</b> , 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, <b>Crisan N</b> , Ferro M, Boccione 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	Mech. Sci. 8:195-213	2017	1.211



	<p>biopsy of the prostate Pisla D, Tucan P, Gherman B, <b>Crisan N</b>, Andras I, Vaida C, Plitea N</p>			
13	<p>Validation of neutrophil-to-lymphocyte ratio in a multi-institutional cohort of patients with T1G3 non-muscle invasive bladder cancer</p> <p>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, <b>Crisan N</b>, Abu Farhan AR, Battaglia M, Serretta V, Russo GI, Morgia G, Terracciano D, Musi G, de Cobelli O, Mirone V, Shariat SF</p>	<p>Clinical Genitourinary Cancer (2018), doi: 10.1016/j.clgc.2018.07.003</p>	2018	2.539
14	<p>Systemic Inflammatory Markers and Oncologic Outcomes in Patients with High-risk Non-muscle-invasive Urothelial Bladder Cancer.</p> <p>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, <b>Crisan N</b>, Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Mirone V, Shariat SF, Ferro M.</p>	<p>Eur Urol Oncol (2018), <a href="https://doi.org/10.1016/j.euo.2018.06.006">https://doi.org/10.1016/j.euo.2018.06.006</a></p>	2018	-
15	<p>High-Grade T1 on Re-Transurethral Resection after Initial High-Grade T1 Confers Worse Oncological Outcomes: Results of a Multi-Institutional Study.</p> <p>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, <b>Crisan N</b>, Abu Farhan AR, Verze P, Battaglia M, Serretta V, Russo GI, Morgia G, Musi G, de Cobelli O, Mirone V, Shariat SF</p>	<p>Urol Int. 2018;101(1):7-15. doi: 10.1159/000490765.</p>	2018	1.508
16	<p>An increased body mass index is associated with a worse 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, <b>Crisan N</b>, Muto M, Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Shariat S, Mirone V, Lucarelli G</p>	<p>World J Urol. 2018 Jul 10. doi: 10.1007/s00345-018-2397-1. [Epub ahead of print]</p>	2018	2.981
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, <b>Crisan N</b>, 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>	<p>Minerva Urol Nefrol. 2018 Sep 19. doi: 10.23736/S0393-2249.18.03006-0. [Epub ahead of print]</p>	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,</p>	<p>J Cancer. 2018 Oct 20;9(22):4250-4254. doi: 10.7150/jca.26129. eCollection 2018.</p>	2018	3.24

	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, <b>Crisan N</b> , 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.			
19	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.  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, <b>Crisan N</b> , 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	World J Urol. 2019 Apr 16. doi: 10.1007/s00345-019-02754-2. [Epub ahead of print]	2019	2.761
20	Organ sparing management in rectal cancer. Are we there yet?  Andras D, Crisan D, Avram L, Caziuc A, Bintintan V, Coman RT, Portik D, Ionescu B, Hopartan C, <b>Crisan N</b> , Eniu D, Coman I, Dindelegan G	Ann Ital Chir. 2019 Jul 29;90. pii: S0003469X19030793. [Epub ahead of print]	2019	0.79
21	Artificial Intelligence and Robotics: A Combination That Is Changing the Operating Room  Iulia Andras, Elio Mazzone, Fijis W.B. van Leeuwen, Geert De Naeyer, Matthias N. van Oosterom, Sergi Beato, Tessa Buckle, Shane O'Sullivan, Pim J. van Leeuwen, Alexander Beulens, <b>Nicolae Crisan</b> , Frederiek D'Hondt, Peter Schatteman, Henk van Der Poel, Paolo Dell'Oglio, Alexandre Mottrie	World J Urol 2019 [Online ahead of print] DOI: 10.1007/s00345-019-03037-6	2019	2.761
22	SERS-Based liquid biopsy of gastrointestinal tumors using a portable Raman device operating in a clinical environment  L Avram, S Iancu, A Stefanu, V Moisoiu, A Colnita, D Marconi, V Donca, E Buzdugan, R Craciun, N Leopold, <b>N Crisan</b> , I Coman, D Crisan	J Clin Med 2020 Jan 13;9(1):212	2020	3.303
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, <b>Crisan N</b> , 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, Petrescu B, Lebovici A, Tamas-Szora A, Suciuc M, <b>Crisan N</b> , Medan P, Buruiian MM	Medicina (Kaunas). 2020 Oct 28;56(11):569	2020	1.205

25	<p>Preoperative Predicting the WHO/ISUP Nuclear Grade of Clear Cell Renal Cell Carcinoma by Computed Tomography-Based Radiomics Features</p> <p>Moldovanu CG, Boca B, Lebovici A, Tamas-Szora A, Feier DS, Crisan N, Andras I, Buruian MM</p>	<p>J. Pers. Med. 2021, 11, 8.  <a href="https://dx.doi.org/10.3390/jpm11010008">https://dx.doi.org/10.3390/jpm11010008</a></p>	2020	4.433
26	<p>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.</p> <p>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.</p>	<p>Minerva Urol Nefrol. 2021 Jan 13. doi: 10.23736/S0393-2249.20.04076-X. Epub ahead of print</p>	2021	3.548
27	<p>Systemic combining inflammatory score (SCIS): a new score for prediction of oncologic outcomes in patients with high-risk non-muscle-invasive urothelial bladder cancer</p> <p>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</p>	<p>Transl Androl Urol. 2021 Feb;10(2):626-635. doi: 10.21037/tau-20-1272.</p>	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, <b>Nicolae Crisan</b>, 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><a href="https://doi.org/10.1016/j.eururo.2021.04.030">https://doi.org/10.1016/j.eururo.2021.04.030</a></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, <b>Crîșan N</b>, Suci M, Feciche B, Andraș I, Ștefan 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

31	<p>Neutrophil percentage-to-albumin ratio predicts mortality in bladder cancer patients treated with neoadjuvant chemotherapy followed by radical cystectomy.</p> <p>Ferro M, Babă DF, de Cobelli O, Musi G, Lucarelli G, Terracciano D, Porreca A, Busetto GM, Del Giudice F, Soria F, Gontero P, Cantiello F, Damiano R, Rocco P, Scarpa RM, Abu Farhan AR, Autorino R, Brescia A, Marchioni M, Mari A, Minervini A, Longo N, Chiancone F, Perdonà S, Barone B, Placido P, Catellani M, Bottero D, Ditunno P, Battaglia M, Zamboni S, Antonelli A, Greco F, Russo GI, Smelzo S, Hurle R, <b>Crisan N</b>, Manfredi M, Porpiglia F, Crocetto F, Buonerba C, Danilescu A, Vartolomei MD.</p>	<p>Future Sci OA. 2021 Apr 20;7(7):FSO709. doi: 10.2144/fsoa-2021-0008. PMID: 34258022; PMCID: PMC8256323.</p>	2021	2.61
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, Crocerossa 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, <b>Crisan N</b>, 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, Stefancu A, Moisoiu T, Pardini B, Dragomir MP, <b>Crisan N</b>, 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
34	<p>Modified Glasgow Prognostic Score as a Predictor of Recurrence in Patients with High Grade Non-Muscle Invasive Bladder Cancer Undergoing Intravesical Bacillus Calmette-Guerin Immunotherapy.</p> <p>Ferro M, Tătaru OS, Musi G, Lucarelli G, Abu Farhan AR, Cantiello F, Damiano R, Hurle R, Contieri R, Busetto GM, Carrieri G, Cormio L, Del Giudice F, Sciarra A, Perdonà S, Borghesi M, Terrone C, La Civita E, Bove P, Autorino R, Muto M, <b>Crisan N</b>, Marchioni M, Schips L, Soria F, Terracciano D, Papalia R, Crocetto F, Barone B, Russo GI, Luzzago S, Ludovico GM, Vartolomei MD, Mistretta FA, Mirone V, de Cobelli O</p>	<p>Diagnostics (Basel). 2022 Feb 25;12(3):586. doi: 10.3390/diagnostics12030586</p>	2022	3.99
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, <b>Crisan N</b>, 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
36	<p>Elastography in the Urological Practice: Urinary and Male Genital Tract, Prostate Excluded-Review.</p>	<p>Diagnostics (Basel). 2022 Jul 16;12(7):1727. doi: 10.3390/diagnostics120717</p>	2022	3.99

	Simon V, Dudea SM, <b>Crisan N</b> , Stanca VD, Dudea-Simon M, Andras I, Mihaly ZA, Coman I.	27.		
37	Radical Nephroureterectomy Tetrafecta: A Proposal Reporting Surgical Strategy Quality at Surgery.  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, <b>Crisan N</b> , 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.	Eur Urol Open Sci. 2022 Jun 13;42:1-8. doi: 10.1016/j.euro.2022.05.010.	2022	
38	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, <b>Crisan N</b> , Breda A, Territo A; EAU-YAU kidney transplantation working group.	Actas Urol Esp (Engl Ed). 2023 May;47(4):193-194. doi: 10.1016/j.acuroe.2022.11.003. Epub 2022 Nov 11.	2023	0.887
39	Molecular basis and therapeutic targets in prostate cancer: A comprehensive review  Florentina Claudia Militaru, Valentin Militaru, Nicolae Crisan, Ioana Corina Bocsan, Anghel Adrian Udrea, Andreea Catana, Eniko Kutasi, Mariela Sanda Militaru	Biomol Biomed. 2023 Apr 4. doi: 10.17305/bb.2023.8782. Online ahead of print.	2023	3.759
40	How to manage renal masses in kidney transplant recipients? A collaborative review by the EAU-YAU kidney transplantation and renal cancer working groups  I Andras, A Pecoraro, T Telecan, A Piana, R Boissier, V Hevia, T Prudhomme, D Amparore, R Bertolo, U Carbonara, S Erdem, P Diana, A Ingels, O Kara, L Marandino, M Marchioni, S Muselaers, N Pavan, A Pecoraro, E Roussel, N <b>Crisan</b> , A Territo, R Campi	Actas Urol Esp (Engl Ed). 2023 Apr 24:S2173-5786(23)00046-X. doi: 10.1016/j.acuroe.2023.04.006.	2023	0.37
41	Fully automated bladder tumor segmentation from T2 MRI images using 3D U-Net algorithm  Diana Mihaela Coroamă, Laura Dioşan, Teodora Telecan, Iulia Andras, <b>Crişan N</b> , Medan P, Anca Andreica, Caraiiani 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, <b>Crisan N</b> , 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	Eur Urol. 2023 May;83(5):393-401. doi: 10.1016/j.eururo.2022.12.031. Epub 2023 Jan 11.	2023	23.344

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			
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## In extenso published articles in BDI journals

### Lead author

No.	Title and authors	Journal, volume, pages	Year
1	The CLOSER programme - initial experience with laparoscopic versus open radical prostatectomy <b>Crişan N</b> , Petruţ 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, <b>Crişan N</b> , Coman I	Rev Rom Urol, 12(4):13-18	2013
3	Role of magnetic resonance imaging in the diagnosis and treatment of prostate cancer <b>Crişan N</b> , Pop I, Hiriscau I, Coman I	Rev Rom Urol, 13(1):6-13	2014
4	Editorial comment on: A. Smereczyński, T. Szopiński, T. Gołabek, O. Ostasz and S. Bojko Sonography of tumors and tumor-like lesions that mimic carcinoma of the urinary bladder <b>Crişan N</b> , 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, <b>Crişan N</b> , 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, <b>Crişan N</b> , Girot V	Case Rep Urol. 2015:601038	2015
7	Retroperitoneal perirenal myxoid liposarcoma. <b>Crişan N</b> , 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, <b>Crişan N</b> , 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 Andraş I, <b>Crişan N</b> , Tamaş-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, <b>Crişan N</b> , 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, <b>Crişan N</b> , 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, <b>Crişan N</b> , 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, <b>N Crişan</b> , 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 <b>N Crişan</b> , I Andras, T Telecan, A Szabo, A Popa, RT Coman, P Medan,	Clujul Med 91(3):346-350	2018

	I Coman		
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. Caraiiani, I. Coman, <b>N. Crisan</b>	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, <b>Crisan N</b>	Med Pharm Rep. 2019 Apr;92(2):153-157	2019
17	MRI-targeted prostate biopsy: the next step forward E.D. Cata, <b>I Andras</b> , 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, <b>Crisan N</b>	Chirurgia (Bucur). 2023 Feb;118(1):63-72. doi: 10.21614/chirurgia.2834.	2023

### Coauthor

No.	Title and authors	Journal, volume, pages	Year
1	Angiogenesis serum protein quantification for prostate pathology Balacescu O, Neagoe I, Balacescu L, <b>Crisan N</b> , Feciche B, Tudorana O, Coman I, Irimie A	Curr Urol. 2(4):181-187	2008
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, <b>Crisan N</b> , 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, <b>Crisan N</b> , Feciche B	Med Con. 7(4):OA37-41	2012
4	Screening program for uro-genital congenital anomalies in children Stanca DV, Metes O, <b>Crisan N</b> , 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, <b>Crisan N</b> , Mureșan MD, Coman I	Clujul Med, Suppl 1(86):s60-s65	2013
6	The therapeutic approach in febrile lithiasic renal colic-single center experience Lapusan C, <b>Crisan N</b> , Cucu V, Coman I	Med Con. 8(1):OA9-14	2013
7	LC-QTOF-ESI(+)/MS metabolomic profile analysis applied to identify blood biomarkers of benign hyperplasia and prostate cancer Maxim R, Romanciuc F, <b>Crisan N</b> , Andras I, Socaciu C	Bulletin of UASVM Animal Science and Biotechnologies 72(2):173-181	2015
8	Graphical Simulation System for Functional Analysis of a Parallel Robot for Transperineal Prostate Biopsy. Pisla D; Tucan P; Gherman B; <b>Crisan N</b> ; Plitea N; Covaciu F	Applied Mechanics & Materials. 823:101-106	2016
9	Serum lipidomic biomarkers from patients with prostate pathology, identified by high performance liquid chromatography coupled with mass spectrometry Lazar A, Romanciuc F, <b>Crisan N</b> , Socaciu C	Bulletin of UASVM Animal Science and Biotechnologies 73(2):155-162	2016
10	Robot-assisted Partial Nephrectomy: 5-yr Oncological Outcomes at a Single European Tertiary Cancer Center. Vartolomei MD, Matei DV, Renne G, Tringali VM, <b>Crisan N</b> , Musi G, Mistretta FA, Russo A, Cozzi G, Cordima G, Luzzago S, Cioffi A, Di	Eur Urol Focus. pii: S2405-4569(17)30242-0. doi: 10.1016/j.euf.2017.10.0	2017

	Trapani E, Catellani M, Delor M, Bottero D, Imbimbo C, Mirone V, Ferro M, de Cobelli O	05. [Epub ahead of print]	
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, <b>Crisan N</b> , 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
12	Age-Related Mental Health Consequences of COVID-19: A Global Perspective  de la Rosette, J., Laguna, P., Zeng, G., Coloby, P., Momesso, A., Azhar, R. A., Chłosta, P., Heesakkers, J., <b>Crişan, N.</b> , Ruiz, L., Bolton, D., Gómez, R., Klotz, L., Kulkarni, S., Tanguay, S., & Gravas, S.	<i>Société Internationale d'Urologie Journal</i> , 2(1), 25-31	2021
13	Zinner syndrome - case report.  Militaru V, Mihaly ZA, Ilea C, Coman M, Stanciu M, Crisan N, Coman I.	Med Pharm Rep. 2021 Aug;94(Suppl No 1):S47-S50. doi: 10.15386/mpr-2229. Epub 2021 Aug 10.	2021
14	MRI-targeted prostate biopsy: the next step forward!  Cata ED, Andras I, Telecan T, Tamas-Szora A, Coman RT, Stanca DV, Coman I, Crisan N.	Med Pharm Rep. 2021 Apr;94(2):145-157. doi: 10.15386/mpr-1784. Epub 2021 Apr 29.	2021

#### 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, <b>N Crisan</b>	Rom J Urol vol 18(2)	2019
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107	The impact of prostatic cancer and erectile dysfunction on the quality of life in men over 50 Manea C., <b>Crișan N.</b> , Mihaly Z., Prunduș P., Giurgiu C., Coman I.	Revista Romana de Urologie vol 8(2)	2009
108	Radiofrequency – a modern therapeutical approach to benign prostatic hipertrophy	Revista Romana de Urologie vol 8(2)	2009

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109	Elastography in detection early prostatic cancer Giurgiu C., <b>Crișan N.</b> , Feciche B., Manea C., Prunduș P., Ceban E., Stanca D., Hurubeanu C., Dudea 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 D.V., Meteș O., <b>Crișan N.</b> , Feciche B., Mihaly Z.A., Giurgiu C.R., Carmen Lăpușan, Petruț B., Prunduș P., Bonaț S., Maxim R., Manea C.N., Neiculescu C., Ona V.D., 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., <b>Crișan N.</b> , 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.; <b>Crișan, N.</b> ; 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.; <b>Crișan, N.</b> ; 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, <b>N. Crișan</b> , 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 <b>Crișan N.</b> , Feciche B.O., Porav Hodade D., Mihaly Z.A., Petrut B., Stanca V.D., Nechita F., Petcu V., Manea C., Prundus 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., <b>Crișan N.</b> , 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., <b>Crișan N.</b>	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., <b>Crișan N.</b> , Feciche B., Mihaly Z.A., Coman I.	Revista Romana de Urologie vol 6(3)	2007
119	Laparoscopic radical prostatectomy: from transperitoneal to extraperitoneal approach in the first 45 cases Coman I., Petruț B., Nechita F., Coța R., <b>Crișan N.</b> , Feciche B., Bodolea C., Cristea T.	Revista Romana de Urologie vol 6(3)	2007
120	Hynes – Anderson laparoscopic pyeloplasty Coman I., <b>Crișan N.</b> , 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., <b>Crișan N.</b> , Lazăr M., Meteș O., Stanca D.V., Sârb I.D. Giurgiu C.R., Mihaly 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., <b>Crișan N.</b> , Mihaly 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	<b>Project: OptimProBx</b> - 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	<b>Project: Challenge</b> – 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	<b>Project: ROBOCORE</b> – 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	<b>Project: IntelUro</b> – Intelligent systems for the prediction of recurrence and progression in superficial bladder tumors based on artificial intellgince 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	<b>Project: CEEEX scientific research of excellence, PROMARKDIATER</b> – “ 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	<b>Project: CEEEX scientific research of excellence, INTELPRO</b> – “Decision-assiting intelligent system in prostate cancer therapy”, accepted for financing by CNCSIS in 2005	Member	300.000 de RON	2005-2008
7	<b>Project: CEEEX scientific research of excelence, OPTIMSEX</b> – “Medical treatment optimisation in patients with erectile disfunction”, accepted for financing by CNCSIS in 2005	Member	1.500.000 RON	2005-2007
8	<b>Project: CEEEX scientific research of excellence, IDEI</b> – “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
<b>International</b>		
1	The 42nd Congress of the Societe Internationale d’Urologie, 9-	Renal cancer: To screen or not to screen.



	13th November 2022, Montreal, Canada	That is the question!
2	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
3	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
4	Joint SIU-IUA Symposium, The 39th Congress of the Societe Internationale d'Urologie, 17-20th October 2019, Athens, Greece	Nightmares in laparoscopy
5	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 <sup>th</sup> of May 2019, Cluj-Napoca, Romania	Laparoscopic radical prostatectomy – live surgery
6	Masterclass in Robot-Assisted Surgery for Pelvic Oncology Pathology, 24 <sup>th</sup> of November 2018, Bucharest, Romania	Robotic Surgery Advantages for Nerve Sparing and Anastomosis
7	5th Athens Forum on Robotic Surgery in Urology, 1 <sup>st</sup> -2 <sup>nd</sup> of June 2018, Athens, Greece	The biopsy: the conceptual challenge: targeted or targeted and systematic
8	6th SEERSS International Congress in Robotic Surgery, 1 <sup>st</sup> -3 <sup>rd</sup> of December 2017, Athens, Greece	Does every minute count in partial nephrectomy? Factors effecting renal function after partial nephrectomy.
9	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28 <sup>th</sup> of September 2017, Cluj-Napoca, Romania	MRI-Assisted prostate biopsy - techniques
10	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28 <sup>th</sup> of September 2017, Cluj-Napoca, Romania	Robotic surgical approach in limited acces anatomical areas
11	4th Athens Forum on Robotic Surgery in Urology, 2 <sup>nd</sup> -3 <sup>rd</sup> of June 2017, Athens, Greece	The urologist point of view: SIB score, PADUA score and series comparison
12	XI National Congress of Urology, 25-27 <sup>th</sup> of May 2017, Sunny Beach, Bulgaria	Follow-up after partial nephrectomy: which imaging, which schedule
13	ESU/ESUT Hands-on training Laparoscopy, EAU 16th Central European Meeting, 7-8 <sup>th</sup> of October 2016, Vienna, Austria	Hands-on-training at different models
14	The International Conference Progress in Uro-Oncology 7th Edition, 29-30 <sup>th</sup> of September 2016, Cluj-Napoca, Romania	Salvage radical prostatectomy: robotic approach
15	The 6th International Course and workshop on laparoscopic urology, 22-24 <sup>th</sup> of September 2016, Cluj-Napoca, Romania	3D laparoscopic radical nephrectomy
16	II-nd International Congress of Polish Society of Robotic Surgery, 4-5 <sup>th</sup> of March 2016, Wroclaw, Poland	Retroperitoneoscopy – is it worth to change laparoscopy for DaVinci system?
17	VII-th edition of Hungarian Minimally Invasive Urologic Symposium, 28-30 <sup>th</sup> of January 2016, Budapest, Hungary	Partial and Radical Nephrectomy
18	4th SEERSS International Congress in Robotic Surgery, 29 <sup>th</sup> -31 <sup>st</sup> of October 2015	Robotic Retroperitoneal Approach for Upper Urinary Tract
19	4th SEERSS International Congress in Robotic Surgery, 29 <sup>th</sup> -31 <sup>st</sup> of October 2015	Robotic radical cystectomy with intracorporeal neobladder – are urologists ready for this sugery?
20	4th SEERSS International Congress in Robotic Surgery, 29 <sup>th</sup> -31 <sup>st</sup> of October 2015	Is Robotic Approach Better for Nerve Sparing and for Anastomosis?
21	2nd Athens Forum on Robotic Surgery in Urology, 15-16 <sup>th</sup> of May 2015, Athens, Greece	Metastatic-at-presentation Disease Local therapy?
22	2nd Athens Forum on Robotic Surgery in Urology, 15-16 <sup>th</sup> of May 2015, Athens, Greece	Orgasmic function after surgery preservation&recovery
23	The International Conference Progress in Uro-Oncology 5th edition, 25 <sup>th</sup> – 26 <sup>th</sup> of September 2014, Cluj-Napoca, Romania	Neobladder: intracorporeal vs open
24	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 6 <sup>th</sup> - 7 <sup>th</sup> of November 2014, European Institute of Oncology, Milan, Italy	Retroperitoneal approach in kidney cancer
25	3 <sup>rd</sup> SEERSS International Congress in Robotic Surgery, 3-4 <sup>th</sup> of October 2014, Sofia, Bulgaria	Robotic prostatectomy and partial nephrectomy
26	Urological Forum “Friends of Robotics” 14-15 <sup>th</sup> of February 2014, Metropolitan Hospital, Athens, Greece	Penis length after radical prostatectomy
27	Urological Forum “Friends of Robotics” 14-15 <sup>th</sup> of February 2014, Metropolitan Hospital, Athens, Greece	Debate: Surgery for Prostate Cancer: what does the literature says & what I believe. The best oncological treatment

28	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 21 <sup>st</sup> - 22 <sup>nd</sup> of November 2013, European Institute of Oncology, Milan, Italy	Retroperitoneal approach in kidney cancer
29	2 <sup>nd</sup> SEERSS International Congress in Robotic Surgery, 11-13 <sup>th</sup> of October 2013, Athens, Greece	Pyeloplasty: do we have a winner?
30	The International Conference Progress in Uro-Oncology 4th edition, 25 <sup>th</sup> – 28 <sup>th</sup> of September 2013, Cluj-Napoca, Romania	Tips & Tricks for robotic partial nephrectomy trans/retroperitoneal
31	The International Conference Progress in Uro-Oncology 4th edition, 25 <sup>th</sup> – 28 <sup>th</sup> of September 2013, Cluj-Napoca, Romania	Pelvic lymph node dissection
32	The International Conference Progress in Uro-Oncology 4th edition, 25 <sup>th</sup> – 28 <sup>th</sup> of September 2013, Cluj-Napoca, Romania	Nerve sparing robotic radical cystectomy with totally intracorporeal ileal neobladder
33	14 <sup>th</sup> International Congress for Medical and Young Health Professionals – Medicalis 2013, 16 <sup>th</sup> - 19 <sup>th</sup> of May 2013, Cluj-Napoca, Romania	The best approach to radical prostatectomy: open vs laparoscopic vs robotic
34	14 <sup>th</sup> International Workshop in Robotic Surgery for Southeastern Europe, 9-11 <sup>th</sup> of July, 2012, Athens, Greece	What is left to say about classical laparoscopy in uro-oncology?
35	1 <sup>st</sup> SEERSS International Congress in Robotic Surgery 30 <sup>th</sup> of November-2 <sup>nd</sup> of December 2012, Limassol, Cyprus	Robotic retroperitoneal approach in urology
36	21 <sup>st</sup> International Applied Advanced Laparoscopy Course, 4-7 <sup>th</sup> of October 2012, Cluj-Napoca, Romania	Robotic radical/partial nephrectomy
37	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 <sup>th</sup> of September 2012, Cluj-Napoca, Romania	Robotic urology in Romania: “the Cluj model”
38	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 <sup>th</sup> of September 2012, Cluj-Napoca, Romania	Robotic approach for vesicovaginal fistula
39	International Workshop “New trends in the development of parallel robots for medical applications” 30 <sup>th</sup> of June – 1 <sup>st</sup> of July 2012, Cluj-Napoca, Romania	A model of implementing robotic surgery in the urological field. An inside view from the Robotic Urologic Surgery Center of Cluj-Napoca
40	International Workshop “New trends in the development of parallel robots for medical applications” 14 <sup>th</sup> of September 2010, Cluj-Napoca, Romania	Urology in the robotic surgery era
<b>National</b>		
1	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Robotic reconstructive techniques (pyeloplasty, 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 <sup>th</sup> 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 <sup>rd</sup> of November 2018, Bucharest, Romania	The retroperitoneoscopic approach in Urology
9	The Ist National Symposium of Robotic Surgery, 23 <sup>rd</sup> of November 2018, Bucharest, Romania	Robotic approach in live Donor Kidney Harvest for Renal Transplantation
10	The Ist National Symposium of Robotic Surgery, 23 <sup>rd</sup> 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 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> of May 2018, Satu-Mare, Romania	Bipolar approach for renal tumors and tumor

		thrombus
15	Urology Days 6th Edition, 3-5 <sup>th</sup> of May 2018 , Satu-Mare, Romania	Fusion prostate biopsy
16	Urology Days 6th Edition, 3-5 <sup>th</sup> of May 2018 , Satu-Mare, Romania	Robotc assisted laparoscopic radical prostatectomy
17	The 9 <sup>th</sup> National Congress of Romanian Association of Endoscopic Surgery, 23-25 <sup>th</sup> 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-assited pelvic surgery” Hands-on Workshop, 30 <sup>th</sup> of June -1 <sup>st</sup> of July 2017, Bucharest, Romania	Operating room preparation and trocar placement in urological surgery
22	„ Robotic-assited pelvic surgery” Hands-on Workshop, 30 <sup>th</sup> of June -1 <sup>st</sup> of July 2017, Bucharest, Romania	Robotic-assisted radical nephrectomy
23	„ Robotic-assited pelvic surgery” Hands-on Workshop, 30 <sup>th</sup> of June -1 <sup>st</sup> of July 2017, Bucharest, Romania	Robotic-assisted partial nephrectomy
24	„Robotic surgery in urology – robotic radical prostatectomy” course, 26-28 <sup>th</sup> of June 2017, Brasov, Romania	Robotic surgery in urology – robotic radical prostatectomy
25	National Conference of Family Medicine with International Participation, 25-28 <sup>th</sup> of May 2016, Cluj-Napoca, Romania	Medical trends in 2016. Family medicine, a daily challenge.
26	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	Microscopic hematuria management
27	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	Laparoscopic partial nephrectomy
28	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	Obstructive renal failure. What is to be done?
29	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	3D laparoscopic radical prostatectomy
30	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	Laparoscopic surgery for retroperitoneal lymphoma
31	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	Bladder tumor in patient with hemodialysis
32	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> of April 2016	PSA isteria
33	Bistrița Medical Days, 6 <sup>th</sup> Edition, 20-22 <sup>th</sup> 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 <sup>th</sup> of May 2015 Cluj-Napoca, Romania	Prostate biposy indications
35	Minimally Invasive Techniques for Laparoscopic Pelvic Surgery, November 12-14 <sup>th</sup> 2014, Bucharest, Romania	Radical cystectomy and urinary diversion by standard and robot assisted laparoscopic approach
36	Second National Symposium of Pediatric Urology, 5-7 <sup>th</sup> of June 2014, Cluj-Napoca, Romania	Robotic surgery in pediatric urological pathology
37	Second National Symposium of Pediatric Urology, 5-7 <sup>th</sup> of June 2014, Cluj-Napoca, Romania	Robotic pyeloplasty in congenital hydronephrosis treatment
38	The 7 <sup>th</sup> National Congress of Romanian Association of Endoscopic Surgery, 21 <sup>st</sup> -23 <sup>th</sup> of November 2017, World Trade Center, Bucharest, Romania	Urinary derivations after robotic radical cystectomy
39	The 7 <sup>th</sup> National Congress of Romanian Association of Endoscopic Surgery, 21 <sup>st</sup> -23 <sup>th</sup> of November 2017, World Trade Center, Bucharest, Romania	Robotic partial nephrectomy – transperitoneal and retroperitoneal approach
40	“Living with robots” Workshop, 26 <sup>th</sup> 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 <sup>rd</sup> International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Robotic Prostatectomy
42	3 <sup>rd</sup> International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Laparoscopic Donor Nephrectomy Transperitoneal
43	Pharmaceutist's role in assisting urological patients, 2 <sup>nd</sup> of June 2012, Cluj-Napoca, Romania	Prostate cancer: is the screening justified ?
44	Bistrița Medical Days 18-19 <sup>th</sup> of April 2012, Bistrița, Romania	Prostate MRI – assisting robotic radical

		prostatectomy
45	Bistrița Medical Days 18-19 <sup>th</sup> of April 2012, Bistrița, Romania	Patients' quality of life after robotic radical prostatectomy
46	"State-of-the-art in prostate pathology" Symposium, 11-13 <sup>th</sup> 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 <sup>th</sup> of September 2012, Târgu-Mureș, Romania	Prostate cancer: is the screening justified ?
48	"State-of-the-art in prostate pathology" Symposium, 11-13 <sup>th</sup> 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, 3rd edition 13-15 September 2012, Cluj-Napoca, Romania	Robotic radical prostatectomy
50	6 <sup>th</sup> National Congress of Romanian Association of Endoscopic Surgery, 23-26 <sup>th</sup> 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 <sup>th</sup> of April 2011, Cluj-Napoca, Romania	Therapy in renal cancer with supradianfragmatic vein extension (T3c)
52	"State-of-the-art in diagnosis and treatment of urological pathologies" Conference, 10 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> of March 2010, Cluj-Napoca, Romania	Open vs. laparoscopic vs. robotic radical cystectomy in infiltrative bladder cancer
55	"State-of-the-art in diagnosis and treatment of urological pathologies" Conference, 10 <sup>th</sup> of March 2010, Cluj-Napoca, Romania	Robotic radical prostatectomy
56	Advanced technologies in medicine symposium, 11-12 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> of February 2009, Cluj-Napoca, Romania	Obesity and prostate cancer – myth or reality?
59	"Hot news in prostate cancer" symposium 26 <sup>th</sup> of February 2009, Cluj-Napoca, Romania	Open vs laparoscopic vs robotic radical prostatectomy
60	"Anatomo-clinical confrontations in renal cancer" Symposium 26 <sup>th</sup> of February 2009, Cluj-Napoca, Romania	From T1 tumor diagnosis to partial nephrectomy technique
61	Progress in Uro-Oncology, first edition, 3-5 <sup>th</sup> of December 2009, Cluj-Napoca, Romania	Up to date in prostate cancer
62	Urology Week, 3 <sup>rd</sup> edition, 24-25 <sup>th</sup> of September 2009, Oradea, Romania	Robotic surgery in urology – 2009
63	Masterclass in multidisciplinary prostatic cancer treatment, 19-20 <sup>th</sup> 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, 12th Edition, 24th September 2022, Cluj-Napoca, Romania	International	President of Scientific Committee
2	The International Conference Progress in Uro-Oncology, 11th Edition, 15th October 2021, Brasov, Romania	International	President of Scientific Committee
3	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 <sup>th</sup> of May 2019, Cluj-Napoca, Romania	International	Scientific Committee Member
4	The XXXIVth Congress of the Romanian Association of Urology, 10-11 <sup>th</sup> of October 2018, Cluj-Napoca, Romania	National	Member of Organizing Board, Moderator
5	5th Athens Forum on Robotic Surgery in Urology, 1 <sup>st</sup> -2 <sup>nd</sup> of June 2018, Athens, Greece	International	Faculty member
6	6 <sup>th</sup> SEERSS International Congress in Robotic Surgery, 1 <sup>st</sup> -3 <sup>rd</sup> of December 2017, Bucharest, Romania	International	Moderator
7	The International Conference Progress in Uro-Oncology 8th edition, 29 <sup>th</sup> – 30 <sup>th</sup> of September 2017, Cluj-Napoca, Romania	International	Organizing Board President
8	4th Athens Forum on Robotic Surgery in Urology, 2 <sup>nd</sup> -3 <sup>rd</sup> of June 2017, Athens, Greece	International	Scientific Committee President
9	The International Conference Progress in Uro-Oncology 7th edition, 29 <sup>th</sup> – 30 <sup>th</sup> of	International	Organizing Board President

	September 2016, Cluj-Napoca, Romania		
10	3 <sup>rd</sup> Athens Forum on Robotic Surgery in Urology, 27-28 <sup>th</sup> of May 2016, Athens, Greece	International	Faculty member
11	4 <sup>th</sup> SEERSS International Congress in Robotic Surgery, 29-31 <sup>st</sup> of October 2015, Bucharest, Romania	International	Faculty member
12	The International Conference Progress in Uro-Oncology 6th edition, 24 <sup>th</sup> – 25 <sup>th</sup> of September 2015, Cluj-Napoca, Romania	International	Organizing Board President
13	2 <sup>nd</sup> Athens Forum on Robotic Surgery in Urology, 15-16 <sup>th</sup> of May 2015, Athens, Greece	International	Faculty member
14	The International Conference Progress in Uro-Oncology 5th edition, 25 <sup>th</sup> – 26 <sup>th</sup> of September 2014, Cluj-Napoca, Romania	International	Organizing Board President
15	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 6-7 <sup>th</sup> of November 2014, European Institute of Oncology, Milan, Italy	International	Faculty member
16	3 <sup>rd</sup> SEERSS International Congress in Robotic Surgery, 3-4 <sup>th</sup> of October 2014, Sofia, Bulgaria	International	Scientific Committee and Faculty Member
17	2 <sup>nd</sup> SEERSS International Congress in Robotic Surgery, 11-13 <sup>th</sup> of October 2013, Athens, Greece	International	Scientific Committee and Faculty Member Moderator
18	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 21 <sup>st</sup> - 22 <sup>nd</sup> of November 2013, European Institute of Oncology, Milan, Italy	International	Faculty member
19	1 <sup>st</sup> SEERSS International Congress in Robotic Surgery, 30 <sup>th</sup> of November – 2 <sup>nd</sup> of December 2012, Limassol, Cyprus	International	Scientific Committee Member
20	3 <sup>rd</sup> International courses and workshops on advanced laparoscopic urology, 3-5 <sup>th</sup> of October 2013, Cluj-Napoca, Romania	International	Scientific Committee and Organising Board Member
21	The International Conference Progress in Uro-Oncology 4th edition, 25 <sup>th</sup> – 28 <sup>th</sup> of September 2013, Cluj-Napoca, Romania	International	Organising Board President Moderator in 3 different sessions
22	Progress in Uro-Oncology, 3rd edition 13-15 <sup>th</sup> of September 2012, Cluj-Napoca, Romania	National	Organising Board President
23	21 <sup>st</sup> International Applied Advanced Laparoscopy Course, 4-7 <sup>th</sup> of October 2012, Cluj-Napoca, Romania	International	Scientific Committee and Organising Board Member
24	Progress in Uro-Oncology, second edition, 28-30 <sup>th</sup> of April 2011, Cluj-Napoca, Romania	National	Organising Board Member Moderator
25	15 <sup>th</sup> International courses and workshops on advanced laparoscopic urology, 28-29 <sup>th</sup> of April 2011, Cluj-Napoca, Romania	International	Organising Board Member
26	16 <sup>th</sup> International courses and workshops on advanced laparoscopic urology, 30 <sup>th</sup> of April – 1 <sup>st</sup> of May 2011, Cluj-Napoca, Romania	International	Organising Board Member
27	Progress in Uro-Oncology, first edition, 3-5 <sup>th</sup> 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	Tehnici chirurgicale robotice <b>N Crisan, I. Coman, Iulia Andras</b>	136	Editura Medicala Universitara „Iuliu Hatieganu”  ISBN 978-606-075-007-9	Cluj- Napoca, Romania	2021
2	Ghidul rezidentului de urologie <b>N Crisan</b>	247	Editura Medicala Universitara „Iuliu Hatieganu”  ISBN 978-973-693-954-9	Cluj- Napoca, Romania	2020
3	Abord laparoscopic 3D pentru tumoră renală dreaptă cu adenopatii pericave <b>N Crisan, SA Big, E Cata, I Andras</b>	50-60	Editura Bioflux  ISBN 978-606-8887-32-6	Cluj- Napoca, Romania	2020
4	Abord laparoscopic bipolar pentru tumoră renală dreaptă cu tromb în vena cavă inferioară.  I Andras, C Creangă, <b>N Crișan</b>  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
5	Cistoprostatectomie radicală laparoscopică cu neovezică ileală ortotopică intracorporeală pentru neoplasm vezical și prostatic sincron.  M Buzoianu, I Andras, <b>N Crisan</b>  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
6	Cistoprostatectomia radicală laparoscopică 3D în manieră nerve-sparing bilateral, cu limfadenectomie pelvină bilaterală și neovezică ileală total intracorporeală  <b>N Crisan, D Bujor, I Andras</b>  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
7	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, <b>N. Crișan</b>	45 - 49	Editura Academiei Române  ISBN 978- 973-27-2674-7	București	2016
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. 2 EREDITATEA ȘI MECANISMELE MOLECULARE IMPLICATE ÎN CARCINOGENEZĂ <b>N. Crișan, C. Lăpușan</b>	52-54	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. 4 DIAGNOSTICUL IMAGISTIC ȘI PUNCȚIA	59-66	Editura Academiei Române  ISBN 978- 973-27-2674-7	București	2016

	BIOPSIE RENALĂ <b>N. Crișan, B. Nicu, R. I. Badea</b>				
<b>10</b>	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 <b>N. Crișan</b>	78-90	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>11</b>	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. 8 MANAGEMENTUL TERAPEUTIC AL CANCERULUI RENAL <b>N. Crișan, T. Ciuleanu</b>	96-99	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>12</b>	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 <b>N. Crișan</b>	101-102	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>13</b>	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 <b>N. Crișan, B. Nicu</b>	103-105	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>14</b>	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 <b>N. Crișan</b>	107-116	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>15</b>	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 <b>N. Crișan</b>	123-128	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>16</b>	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 <b>N. Crișan, V. D. Ona, I. Coman</b>	147-152	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>17</b>	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 <b>N. Crișan, P. Prunduș</b>	169-175	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
<b>18</b>	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman	185-191	Editura Academiei Române	București	2016



	Secțiunea 2 - Tumorile tractului urinar – Cap. 6 STRATEGIA DE TRATAMENT PENTRU TUMORILE VEZICALE NON-INVAZIVE MUSCULAR <b>N. Crișan</b>		ISBN 978- 973-27-2674-7		
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. 7 MANAGEMENTUL TUMORILOR VEZICALE NON-INVAZIVE MUSCULAR REFRACTARE LA TERAPIA INTRAVEZICALĂ <b>N. Crișan, L. Grad, M Gavriliță, I. Andraș</b>	194 –196	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. 8 TRATAMENTUL ENDOSCOPIC AL TUMORILOR VEZICALE <b>N. Crișan, Z. A. Mihaly, R. Coman, V. Simon, I. Juravle</b>	198-201	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 - Tumorile tractului urinar – Cap. 9 CISTECTOMIA RADICALĂ <b>N. Crișan, A. Boc, V. Gherman, F. Dobrotă, I. Coman</b>	203-216	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 - Tumorile tractului urinar – Cap. 10 DERIVAȚII URINARE DUPĂ CISTECTOMIA RADICALĂ <b>N. Crișan, A. Boc, M. Gavriliță, I. Coman</b>	219-230	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 3 - Tumorile peniene – Cap. 5 TRATAMENTUL CANCERULUI PENIAN D.V. Matei, O. De Cobelli, <b>N. Crișan, I. Andraș</b>	284-294	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 4 - Cancerul de prostată - Cap.1 EPIDEMIOLOGIA ȘI ETIOPATOGENIA CANCERULUI DE PROSTATĂ O. Șuteu, A. Rădulescu, R-T. Coman, <b>N. Crișan</b>	301-304	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. 3 SCREENING, DIAGNOSTIC POZITIV ȘI DIAGNOSTIC DIFERENȚIAL ÎN CANCERUL DE PROSTATĂ <b>N. Crișan</b>	309-318	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. /	321-324	Editura Academiei Române	București	2016

	coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 4 BIOPSIA PROSTATEI PRIN PUNCTIE ECOGHIDATĂ <b>N. Crișan, R.C. Giurgiu, S. Ducea</b>		ISBN 978- 973-27-2674-7		
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. 6 STADIALIZAREA TNM A CANCERULUI DE PROSTATĂ <b>N. Crișan, I. Andraș</b>	336-341	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. 7 STRATEGIA DE TRATAMENT ÎN CANCERUL DE PROSTATĂ <b>N. Crișan</b>	342 –344	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. / coord.: Ioan Coman Secțiunea 4 - Cancerul de prostată – Cap. 8 WATCHFUL WAITING ȘI SUPRAVEGHEREA ACTIVĂ <b>N. Crișan, H. Logigan</b>	345-347	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
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. 9 PROSTATECTOMIA RADICALĂ <b>N. Crișan, O. De Cobelli, D. V. Matei, I. Coman</b>	348-365	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. 13 CRIOTERAPIA ÎN CANCERUL DE PROSTATĂ <b>N. Crișan</b>	393-394	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. 14 HORMONOTERAPIA ȘI CHIMIOTERAPIA ÎN CANCERUL DE PROSTATĂ C. Militaru, I. Andraș, <b>N. Crișan</b>	396 - 407	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
33	Urologie Pratique Capitolul 17. La nephrectomie clasique et coelioscopique <b>Crișan N, Andraș I, Stanca DV, Negrea VM</b>	141-151	PIM Editing house	Iași	2016
34	Infecții de tract urinar în Tratat de Urologie, editia I, sub redactia I. Sinescu si G. Glück	875-932	Editura Medicala	București	2008

No.	Title author/coauthor	Publisher	Country	Year	Pages
1	Adrenocortical carcinoma. <b>N Crisan</b> , 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 <b>N Crisan</b> , 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, <b>N Crisan</b> , C Radu, N Plitea, D Pislă 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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