



Curriculum vitae Europass



Personal Information

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

Professional experience

Professional experience

Period	2024 – present
Occupation or position held	Vice-rector
Main activities and responsibilities	Residents Education, Hospital management and postgraduate Medical Education
Name and address of the employer	„Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania

Period	2022 - 2024
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

Period **2025**
 Qualification / Title awarded Certificate - Advanced training program in Robotic Surgery
 Principal subjects / professional skills Theoretical and practical competencies specific to robotic surgery
 Educational institution MINISTRY OF HEALTH
 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. **President of the Organising Committee of The international Conference Progress in Uro-Oncology** 27-28 September 2024, Cluj-Napoca, Romania
2. **President of the Organising Committee of The International Conference Progress in Uro-Oncology** 29-30 September 2023, Cluj-Napoca, Romania
3. **Management of health services**, course organised by The Ministry of Health, diploma Series C, No 035833/10th of December 2014
4. **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
5. **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
6. **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
7. **Stress management program**, 4th of April 2009, Timișoara, Romania
8. **Emotional intelligence & assertive communication program**, 2nd of March 2008, Timișoara, Romania
9. **Developing multiple-choice type tests Workshop, MEDCPE Project**, University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
10. **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 Comitee 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 treatmen**, 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 – Hight 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 ad telerobotics in urological surgery**, organised by Associazione Urologica Savonese, 23-24th of Octomber 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	Cleveland, Ohio, March 2024 – Observership in Single Port robotic-assisted urologic surgery – Glickman Urological & Kidney Institute, Cleveland Clinic, Ohio, USA, Prof. Jihad Kaouk 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 - Hirsch index 19 - In extenso published articles: ISI: 95 (lead author - 36, co-author - 59), BDI: 36 (lead author - 22, co-author - 14) Other than ISI and BDI: 13 (lead author – 2, co-author - 11) - Book Chapters: 36 (national - 32 , interational - 5); Books: 3 - Conference presentations: national – 63, international – 51 - 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	JBUON; 22(1): 87-93	2017	0.88

	laparoscopic radical prostatectomy after robotic radical prostatectomy 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	Rom J Morphol Embryol 2020, 61(1):in press	2020	1.411

	Bungardean, BO Feciche, C Bumbulut, I Andras, R Rahota, T Telecan, I Coman, LR Wolfson, N 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	Medicina (Kaunas). 2022 Dec 23;59(1):33. doi: 10.3390/medicina59010033.	2022	2.948

	Patient: A Case Report and Literature Review 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
31	Label-Free SERS of Urine Components: A Powerful Tool for Discriminating Renal Cell Carcinoma through Multivariate Analysis and Machine Learning Techniques Buhas, B.A.; Toma, V.; Beauval, J.-B.; Andras, I.; Couți, R.; Muntean, L.A.-M.; Coman, R.-T.; Maghiar, T.A.; Știufiuc, R.-I.; Lucaciu, C.M.; Crisan N	<i>Int. J. Mol. Sci.</i> 2024, 25, 3891	2024	4.9
32	Simultaneous Prostate and Bladder Cancer with Collision Lymph Node Metastasis: A Case Report and Literature Review Buzoianu, M., Andras, I., Giurgiu, L., Militaru, C. F., Popa, A., Căta, E. D., Medan, P. A., Apetrei, M. C., Bungărdean, C., Bungărdean, M., & Crisan, N	<i>Medicina</i>, 60(9), 1482.	2024	2.4
33	Bladder Adenocarcinoma in a Constellation of Multiple Site Malignancies: An Unusual Case and Systematic Review Porav-Hodade, D., Gherasim, R., Loghin, A., Lazar, B., Cotoi, O. S., Badea, M. -A., Ilona, M. O. K., Todea-Moga, C., Vartolomei, M. D., Rares, G., Crisan, N., & Feciche, O. B.	<i>Diagnostics</i>, 14(22), 2510	2024	3
34	Prostate Dimensions and Their Impact on LUTS and Erectile Function: Is Length the Missing Link? Porav-Hodade, D., Vartolomei, M. D., Voidazan, T. S., Gherasim, R., Andras, I., Todea-Moga, C., Feciche, B. O., Big, S. -A., Orsolya Katalin Ilona, M., Coman, I., & Crisan, N	<i>Journal of Clinical Medicine</i>, 13(23), 7123	2024	3
35	Electric Wire in the Urinary Bladder: Surgical Challenges and Comprehensive Literature Insights Porav-Hodade, D., Gherasim, R., Todea-Moga, C., Reman, T., Feciche, B. O., Hunor, K., Guliciuc, M., Orsolya Katalin Ilona, M., Coman, I., & Crisan, N	<i>Diagnostics</i>, 14(24), 2825	2024	3

36	Robotic Buccal Mucosa Grafting for Distal Ureter Stricture Related to Deep Endometriosis Micu R, Boitor D, Crisan N	Journal of Minimally Invasive Gynecology, The, 2024-12-01, Volume 31, Issue 12, Pages 981-982	2024	3.5
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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, 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, Dudea 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 Approaches. Matei DV, Ferro M, Jereczek-Fossa BA, Renne G, Crisan N , Bottero D, Mazzearella 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, 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, 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, Suciu 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, 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

	biopsy of the prostate Pisla D, Tucan P, Gherman B, Crisan N , Andras I, Vaida C, Plitea N			
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
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48	Fully automated bladder tumor segmentation from T2 MRI images using 3D U-Net algorithm Coroamă DM, Dioşan L, Telecan T, Andras I, Crişan N , Medan P, Andreica A, Caraiani C, Lebovici A, Boca B, Bálint 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, Bálint Z, Boca B	Curr Med Imaging 2023. Epub ahead of print	2023	1.4
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55	Time to progression is the main predictor of survival in patients with high-risk nonmuscle invasive bladder cancer: Results from a machine learning-based analysis of a large multi-institutional database Annamaria Porreca, Marta Di Nicola, Giuseppe Lucarelli, Vartolomei Mihai Dorin, Francesco Soria, Daniela Terracciano, Sisto Perdonà, Paola Del Prete, Angelo Porreca, Pierluigi Bove, Nicolae Crisan , et al.	Urologic Oncology: Seminars and Original Investigations, Volume 42, Issue 3, 2024, Pages 69.e17-69.e25, ISSN 1078-1439	2024	2.4
56	Comprehensive Analysis of Perioperative Factors Influencing the Risk of Biochemical Recurrence in Patients with Radical Prostatectomy Borz, Mihnea Bogdan, Schitcu, Vlad Horia, Crisan, Nicolae ; Petrut, Bogdan; Borz, Oliviu Cristian; Borz, Paul Cristian; Duquesne, Igor; Nasri, Jordan; Coman, Ioan	UROLOGY JOURNAL, Volume, 21 Issue 3 Page 162-168	2024	1.5
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58	Renal Cell Carcinoma Discrimination through Attenuated Total Reflection Fourier Transform Infrared Spectroscopy of Dried Human Urine and Machine Learning Techniques Buhas, B. A., Muntean, L. A. -M., Ploussard, G., Feciche, B. O., Andras, I., Toma, V., Maghiar, T. A., Crisan, N. , Știufiuc, R. -I., & Lucaciu, C. M.	International Journal of Molecular Sciences, 25(18), 9830	2024	4.9
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67	Bricker Urinary Diversion after Radical Cystectomy: A Comparative Analysis of Laparoscopic vs. Robotic Approach in Terms of Quality of Life, Perioperative Outcomes and Postoperative Complications Radu CG, Rădăvoi GD, Aurelian J, Achim IF, Andras I, Buzoianu M, Hiriscau EI, Crisan N, Grama F, Constantinoiu S, Jinga V.	<i>Chirurgia (Bucuresti), 120(4):446-458</i>	2025	0,8
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69	The Relationship Between Erectile Dysfunction and Dyadic Adjustment, Couple Relationship Quality, and Intimacy: A Cross-Sectional Study Trifu DM, Leucuța DC, Pintea-Trifu ML, Elec F, Crișan N, Eniu D, Coman I.	<i>Medicina (Kaunas, Lithuania), 61(9):1590</i>	2025	2,4
70	Comparative Impact of Elastic Magnetic Resonance Imaging-Transrectal Ultrasound Fusion Biopsy on Concordance of Detection of Clinically Significant Prostate Cancer by International Society of Urological Pathology Grade in Biopsy-naïve Men with Prostate-specific Antigen ≤ 20 ng/ml and cT1-2 Disease Buhas BA, Gregoris A, Iancu M, Uleri A, Abou-Zahr R, Andras I, Crisan N, Buzoianu M, Tartamus S, Rahota RG, Touzani A, Kesch C, Callaris G, Martini A, Beauval JB, Ploussard G.	<i>European urology oncology, S2588-9311(25)00224-X</i>	2025	9,3
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Lead author

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2	A retrospective overview on the health-related quality of life of patients after robot assisted radical prostatectomy Pop CD, Coroi T, Maxim R, Crîșan N , Coman I	Rev Rom Urol, 12(4):13-18	2013
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5	Robotic radical cystectomy with totally intracorporeal ileal neobladder – initial experience Boc A, Pop CD, Stanca DV, Crîșan N , Coman I	Rev Rom Urol, 14(2):20-5	2015
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9	MRI-TRUS Fusion Guided Prostate Biopsy – Initial Experience And A Review Of The Literature Andraș I, Crîșan N , Tamaș-Szora A, Morar R, Feier D, Lebovici A, Duda 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, Crîșan N , Coman I	HVM Bioflux. 9(2):45-47	2017
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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
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19	Right Radical Nephrectomy With Level IV Thrombus by Combined 3D Laparoscopic and Mini-thoracotomy Approach Crisan N , Iulia Andras, Paul Medan, Eduard Popovici, Catalin Trifan, Alexandru Oprea, Ioan Coman	Urology 183, e316	2024
20	Operating Time Management During Robotic-Assisted Surgeries – Case Study Danciu A, Medan P, Vlad S, Crisan N	Review of Management & Economic Engineering	2024
21	Laparoscopic approach for xanthogranulomatous pyelonephritis and pyonephrosis T Telecan, I Andras, N Crousén, ED Cata, P Medan, DV Stanca, A Territo, I Coman, N Crisan	Actas Urológicas Españolas (English Edition)	2024
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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
1	Robotic salvage radical prostatectomy for local recurrence after HIFU ablation M Gavrilita, C Porumbel, I Andras, D Stanca, N Crisan , I Coman	Rom J Urol vol 18(2)	2019
2	MRI-TRUS fusion biopsy – experience after 260 cases I Andras, E Cata, A Cealan, A Tamas-Szora, C Caraiani, D	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 pheochromocytoma R Rahota, A Cealan, A Rahota, I Andras, D Stanca, N Crisan , I Coman	Rom J Urol vol 18(2)	2019
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11	Oncological results of simple enucleation versus partial nephrectomy in clinical T1 renal tumors: our experience R Rahota, F Dobrota, I Andras, N Crisan , I Coman	European Urology Supplements vol 17 (12), p e2695	2018
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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
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15	Prognostic role of neutrophil-to-lymphocyte ratio in patients with T1G3 non-muscle invasive bladder cancer Vartolomei MD, Ferro M, Cantiello F, Lucarelli G, Di Stasi S, Hurle R, Guazzoni G, Busetto GM, De Berardinis E, Damiano R, Perdona 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.	European Urology Supplements vol 17 (12), p e2661-e2662	2018
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20	3D Laparoscopic radical nephrectomy – anatomical variant of renal pedicle A Cealan, V Simon, A Berindean, I Peciuileac, N Crisan , I Coman	Revista Romana de Urologie Vol 17 (2)	2018
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22	Combined laparoscopic and open approach for right renal angiomyolipoma with IVC thrombus extension C Porumbel, I Andras, P Medan, E Cata, N Crisan , I Coman	Revista Romana de Urologie Vol 17 (2)	2018
23	Laparoscopic approach for adrenal bilateral pheochromocytoma T Telecan, I Andras, A Tise, E Cata, PA Medan, N Crisan , I Coman	Revista Romana de Urologie Vol 17 (2)	2018
24	MRI-TRUS fusion guided prostate biopsy: our technique I Andras, E Cata, A Tamas-Szora, C Caraiani, C Bungardean, C Mirescu, N Crisan , I Coman	Revista Romana de Urologie Vol 17 (2)	2018
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27	The role of multiparametric MRI for the guidance of prostate biopsy E Cata, I Andras, A Tamas-Szora, C Bungardean, L Grad, M Gavrilita, N Crisan , I Coman	Revista Română de Urologie vol 16 (2)	2017
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33	Laparoscopic radical cystectomy with pelvic lymphadenectomy and transileal cutaneous derivation Bricker type in an muscle invasive tumor A Szabo, A Boc, N Crisan , DV Stanca, I Andras, L Grad, R Couti, I Coman	Revista Română de Urologie vol 16 (2)	2017
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59	Overall experience in robot-assisted urologic surgery T. Botezan, C.D. Pop, A. Dumitrescu, Iulia Pop, N. Crisan , I. Coman	Revista Română de Urologie Vol 13 (2)	2014
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61	Anterograde and retrograde nerve-sparing in robot-assisted radical prostatectomy – surgical technique H. Logigan, Iulia Pop, C.D. Pop, R. Coman, C. Manea, N. Crisan , I. Coman	Revista Română de Urologie Vol 13 (2)	2014
62	Robotic-assisted partial nephrectomy with DaVinci Si Full HD Robot (RAPN) Grad L., Crişan N. , Manescu R., Botezan T., Hodor T., Coman I.	Eur Urol Suppl. 12:e1119 IF= 10.476	2013
63	Vesico-vaginal fistula repair assisted by the davinci surgical robot; Our initial experience Coroi T., Logigan H., Pop C.D., Manea C.N., Ona V.D., Crişan N. , Lapuşan C.G., Coman I.	Eur Urol Suppl 12:e1145 IF= 10.476	2013
64	Robotic retroperitoneal lymphadenectomy of testicular cancer for postchemotherapy residual masses, initial experience Juravle B.I., Dobrota F., Crişan N. , Manea C., Lapuşan C., Coman I.	Eur Urol Suppl 12:e1190 IF= 10.476	2013
65	The impact of nerve sparing in robotic radical prostatectomy within the oncologic and functional outcomes Ivan C., Crişan N. , Dobrota F., Coman I.	Eur Urol Suppl 12:e1256 IF= 10.476	2013
66	The DaVinci SI full HD robot-assisted adrenalectomy for pheochromocytoma Couţi R., Pop D., C., Dobrota F., Crişan N. , Coman I.	Eur Urol Suppl 12:e1288 IF= 10.476	2013
67	Robotic assisted laparoscopic pyeloplasty by retroperitoneal approach – a feasible technique for ureteropelvic junction obstruction Nicolescu S., Seserman G., Crişan N. , Lapuşan C., Coman I.	Eur Urol Suppl 12:e1292 IF= 10.476	2013
68	Robotic-assisted laparoscopic radical prostatectomy (RALP) - surgical technique Nicolescu S., Logigan H., Mureşan M., Crişan N. , Manea C., Coman I.	Revista Romana de Urologie vol 12(2)	2013

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71	Robotic retroperitoneal lymphadenectomy for testicular cancer. National premiere Juravle I., Dobrota F., Crișan N. , Manea C., Lapușan C., Coman I.	Revista Romana de Urologie vol 12(2)	2013
72	Contrast enhanced ultrasound in the characterisation of renal tumors. Critical study on 29 cases and correlations with tumor type Szora1 A. T., Dobrota F., Crișan N. , Prunduș R., Precup D., Morar R., Andrei I., Bungărdean C., Coman I., Buruiian M., Badea R.	Revista Romana de Urologie vol 12(2)	2013
73	Robot-assisted (DA VINCI SI FULL HD) laparoscopic partial nephrectomy (RAPN) Grad L., Crișan N. , Hodor T., Botezan T., Mănescu R., Coman I.	Revista Romana de Urologie vol 12(2)	2013
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75	Assisisting the surgical technique of robotic radical prostatectomy – importance of pre-operative multiparametric MRI Pop I., Muresan M., Crisan N. , Popita C., Bungardean C., Coman I.	20th ISCOMS Book of Abstracts	2013
76	Incidence and risk factors of lymphocele of pelvic lymphadenectomy during robot assisted radical prostatectomy Matei, D.V., Melegari S., Mazzoleni F., Detti S., Coman, I., Crișan, N. , De Cobelli, O.	Anticancer research Vol 32(5): 1874-1874 IF= 1.713	2012
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79	The involvement of prostate cancer therapy in couple life: open, laparoscopic, robotic, and hifu approach Manea, C. N., Hirișcău I., Maxim R., Crișan N. , Coman I.	Journal of sexual medicine Vol 8(SI,5): 423-423 IF= 3.552	2011
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87	Initial experience in robotic assisted laparoscopic adrenalectomy with Da Vinci SI robot Bonat S., Crișan N. , Manea C., Prunduș P., Lăpușan C., Coman I.	Revista Romana de Urologie vol 10(3)	2011
88	Robotic assisted laparoscopic radical cystectomy – surgical technique step by step Boc A., Manea C., Prunduș P., Mihaly Z., Crișan N. , Coman I.	Revista Romana de Urologie vol 10(3)	2011
89	Radiofrequency therapy of stage T1a renal tumors Mănescu R., Crișan N. , Pop I., Ona V., Boc A., Coman I.	Revista Romana de Urologie vol 10(3)	2011
90	Robotic assisted radical prostatectomy – surgical technique Logigan H., Crișan N. , Ona V., Mureșan M., Manea C., Boc A., Coman I.	Revista Romana de Urologie vol 10(3)	2011
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94	High-intensity focused ultrasound ablation for prostate cancer: initial experience Manea C. N., Crișan N. , Giurgiu C. R., Coman I.	European urology supplements Vol 9(6): 657-657, IF= 1.59	2010
95	Suprarenalectomia laparoscopică asistată de robotul da Vinci prin abord transperitoneal – experiența inițială. Coman I., Stanca D.V., Feciche B., Crișan N. , Maxim R.	Revista Romana de Urologie vol 9(2)	2010
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102	Quality of life in men with prostatic cancer and related erectile dysfunction”, Manea C.N., Crișan N. , Feciche B.O., Mihaly Z., Giurgiu C., Babak J., Stanca D., Hurubeanu C., Lăpușan C., Coman I.	European urology supplements 8:669 IF= 1.59	2009

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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., Dudea S., Coman I.	Revista Romana de Urologie vol 8(2)	2009
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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
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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., 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., Crișan N. , Feciche B., Mihlay 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
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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	Romanian Robotic & Metabolic Surgery Days, Romanian Association of Endoscopic Surgery, 14-15 November, Bucharest, Romania	Robotic radical prostatectomy – lessons learned after 1000 cases
2	The 97th National Congress of the Italian Society of Urology – SIU, 11-13 October, 2024, Bari, Italy	Can laparoscopy be an alternative to robotic surgery for complex cases?
3	The 6th Edition of National Conference of Invasive Medicine, Sibiu, 31 October 2024	Noi directii in chirurgia robotica
4	The 3rd Edition of “Update in Functional Urology” Conference, 21st of September, Targu-Mures 2024	Robotic radical prostatectomy – how to optimize functional results
5	The XXXXth Congress of the Romanian Association of Urology, 30th May-1st June 2024, Poiana Brasov, Romania	Robotic radical prostatectomy – lessons learned after 1000 cases
6	The XXXIXth Congress of the Romanian Association of Urology, 25-27th May 2023, Poiana Brasov, Romania	Reducing the risk of complications after partial nephrectomy
7	The XXXIXth Congress of the Romanian Association of Urology, 25-27th May 2023, Poiana Brasov, Romania	Cancer control - Lymphadenectomy
8	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 Extension
9	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
10	The XXXIth Congress of the Romanian Association of Endocrinology, 25-28th June 2023, Oradea, Romania	Multidisciplinary management of the patient with pheochromocytoma
11	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?
12	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!
13	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
14	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
15	Joint SIU-IUA Symposium, The 39th Congress of the Societe Internationale d’Urologie, 17-20th October 2019, Athens, Greece	Nightmares in laparoscopy
16	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 th of May 2019, Cluj-Napoca, Romania	Laparoscopic radical prostatectomy – live surgery
17	Masterclass in Robot-Assisted Surgery for Pelvic Oncology Pathology, 24 th of November 2018, Bucharest, Romania	Robotic Surgery Advantages for Nerve Sparing and Anastomosis
18	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
19	6th SEERSS International Congress in Robotic Surgery, 1 st -3 rd of	Does every minute count in partial

	December 2017, Athens, Greece	nephrectomy? Factors effecting renal function after partial nephrectomy.
20	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28 th of September 2017, Cluj-Napoca, Romania	MRI-Assisted prostate biopsy - techniques
21	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
22	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 comparison
23	XI National Congress of Urology, 25-27 th of May 2017, Sunny Beach, Bulgaria	Follow-up after partial nephrectomy: which imaging, which schedule
24	ESU/ESUT Hands-on training Laparoscopy, EAU 16th Central European Meeting, 7-8 th of October 2016, Vienna, Austria	Hands-on-training at different models
25	The International Conference Progress in Uro-Oncology 7th Edition, 29-30 th of September 2016, Cluj-Napoca, Romania	Salvage radical prostatectomy: robotic approach
26	The 6th International Course and workshop on laparoscopic urology, 22-24 th of September 2016, Cluj-Napoca, Romania	3D laparoscopic radical nephrectomy
27	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?
28	VII-th edition of Hungarian Minimally Invasive Urologic Symposium, 28-30 th of January 2016, Budapest, Hungary	Partial and Radical Nephrectomy
29	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Robotic Retroperitoneal Approach for Upper Urinary Tract
30	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?
31	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Is Robotic Approach Better for Nerve Sparing and for Anastomosis?
32	2nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	Metastatic-at-presentation Disease Local therapy?
33	2nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	Orgasmic function after surgery preservation&recovery
34	The International Conference Progress in Uro-Oncology 5th edition, 25 th – 26 th of September 2014, Cluj-Napoca, Romania	Neobladder: intracorporeal vs open
35	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
36	3 rd SEERSS International Congress in Robotic Surgery, 3-4 th of October 2014, Sofia, Bulgaria	Robotic prostatectomy and partial nephrectomy
37	Urological Forum “Friends of Robotics” 14-15 th of February 2014, Metropolitan Hospital, Athens, Greece	Penis length after radical prostatectomy
38	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
39	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
40	2 nd SEERSS International Congress in Robotic Surgery, 11-13 th of October 2013, Athens, Greece	Pyeloplasty: do we have a winner?
41	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
42	The International Conference Progress in Uro-Oncology 4th edition, 25 th – 28 th of September 2013, Cluj-Napoca, Romania	Pelvic lymph node dissection
43	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
44	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

45	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?
46	1 st SEERSS International Congress in Robotic Surgery 30 th of November-2 nd of December 2012, Limassol, Cyprus	Robotic retroperitoneal approach in urology
47	21 st International Applied Advanced Laparoscopy Course, 4-7 th of October 2012, Cluj-Napoca, Romania	Robotic radical/partial nephrectomy
48	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 th of September 2012, Cluj-Napoca, Romania	Robotic urology in Romania: “the Cluj model”
49	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 th of September 2012, Cluj-Napoca, Romania	Robotic approach for vesicovaginal fistula
50	International Workshop “New trends in the development of parallel robots for medical applications” 30 th of June – 1 st of July 2012, Cluj-Napoca, Romania	A model of implementig robotic surgery in the urological field. An inside view from the Robotic Urologic Surgery Centerof Cluj-Napoca
51	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.	Updates in Uro-Genital Cancers, 14-15 March, 2025, Iași, Romania	Surgical Techniques in Localized Prostate Cancer
2.	ARCE 2025 Events - 24 - 27 September 2025, Eforie Nord, Romania The 13th National Congress of the Romanian Association for Endoscopic Surgery and Other Interventional Techniques The 16th Romanian Symposium of Bariatric and Metabolic Surgery	Current status of training in robotic surgery in Romania – insights from the first fellowship programme
3.	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Robotic reconstrcutive techniques (pieloplasty, pyelo-pyelic anastomosis)
4.	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Totally intracoporeal robotic neobladder
5.	The IInd National Symposium of Robotic Surgery, 11-12nd December 2020, Bucharest, Romania	Robotic retroperitoneal approach for partial nephrectomy
6.	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Robotic approach – extending the indications for partial nephrectomy?
7.	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Laparoscopic approach – which are the final frontiers? Intracoporeal Urinary Diversion
8.	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
9.	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
10.	The Ist National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	The retroperitoneoscopic approach in Urology
11.	The Ist National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	Robotic approach in live Donor Kidney Harvest for Renal Transplantation
12.	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
13.	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
14.	„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
15.	The 21st National Confeence of the Romanian Society of Ultrasound in Medicine and Biology, 17-19th May 2018, Brasov, Romania	Assisting prostate biopsy by MRI-TRUS fusion
16.	Urology Days 6th Edition, 3-5 th of May 2018 , Satu-Mare, Romania	Bipolar approach for renal tumors and tumor thrombus
17.	Urology Days 6th Edition, 3-5 th of May 2018 , Satu-Mare, Romania	Fusion prostate biopsy
18.	Urology Days 6th Edition, 3-5 th of May 2018 , Satu-Mare, Romania	Robotc assisted laparoscopic radical prostatectomy
19.	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
20.	Video-Assisted Techniques for Urological Pathology November 8th-10th 2017, endorsed by E.A.E.S.	Indications for laparoscopic surgery in urology

21.	Urology residents' summer school, 7th Edition, 6-8th of June 2017, Brasov, Romania	Laparoscopic prostatectomy – step by step
22.	Urology residents' summer school, 7th Edition, 6-8th of June 2017, Brasov, Romania	Laparoscopic partial nephrectomy – step by step
23.	„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
24.	„Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Robotic-assisted radical nephrectomy
25.	„Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Robotic-assisted partial nephrectomy
26.	„Robotic surgery in urology – robotic radical prostatectomy” course, 26-28 th of June 2017, Brasov, Romania	Robotic surgery in urology – robotic radical prostatectomy
27.	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.
28.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Microscopic hematuria management
29.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Laparoscopic partial nephrectomy
30.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Obstructive renal failure. What is to be done?
31.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	3D laparoscopic radical prostatectomy
32.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Laparoscopic surgery for retroperitoneal lymphoma
33.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Bladder tumor in patient with hemodialysis
34.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	PSA isteria
35.	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Lumbar pain – challenges in differential diagnosis
36.	<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
37.	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
38.	Second National Symposium of Pediatric Urology, 5-7 th of June 2014, Cluj-Napoca, Romania	Robotic surgery in pediatric urological pathology
39.	Second National Symposium of Pediatric Urology, 5-7 th of June 2014, Cluj-Napoca, Romania	Robotic pyeloplasty in congenital hydronephrosis treatment
40.	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
41.	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
42.	“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
43.	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Robotic Prostatectomy
44.	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Laparoscopic Donor Nephrectomy Transperitoneal
45.	Pharmacist's role in assisting urological patients, 2 nd of June 2012, Cluj-Napoca, Romania	Prostate cancer: is the screening justified ?
46.	Bistrița Medical Days 18-19 th of April 2012, Bistrița, Romania	Prostate MRI – assisting robotic radical prostatectomy
47.	Bistrița Medical Days 18-19 th of April 2012, Bistrița, Romania	Patients' quality of life after robotic radical prostatectomy
48.	"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
49.	"State-of-the-art in prostate pathology" Symposium, 11-13 th of September 2012, Târgu-Mureș, Romania	Prostate cancer: is the screening justified ?
50.	"State-of-the-art in prostate pathology" Symposium, 11-13 th of	Robotic-assisted laparoscopic radical

	September 2012, Târgu-Mureș, Romania	prostatectomy. Initial experience of Clinical Municipal Hospital Cluj-Napoca
51.	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
52.	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
53.	Progress in Uro-Oncology, second edition 28-30 th of April 2011, Cluj-Napoca, Romania	Therapy in renal cancer with supradiafragmatic vein extension (T3c)
54.	"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
55.	"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
56.	"State-of-the-art in diagnosis and treatment of urological pathologies" Conference, 10 th of March 2010, Cluj-Napoca, Romania	Open vs. laparoscopic vs. robotic radical cystectomy in infiltrative bladder cancer
57.	"State-of-the-art in diagnosis and treatment of urological pathologies" Conference, 10 th of March 2010, Cluj-Napoca, Romania	Robotic radical prostatectomy
58.	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
59.	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
60.	"Hot news in prostate cancer" symposium 26 th of February 2009, Cluj-Napoca, Romania	Obesity and prostate cancer – myth or reality?
61.	"Hot news in prostate cancer" symposium 26 th of February 2009, Cluj-Napoca, Romania	Open vs laparoscopic vs robotic radical prostatectomy
62.	"Anatomo-clinical confrontations in renal cancer" Symposium 26 th of February 2009, Cluj-Napoca, Romania	From T1 tumor diagnosis to partial nephrectomy technique
63.	Progress in Uro-Oncology, first edition, 3-5 th of December 2009, Cluj-Napoca, Romania	Up to date in prostate cancer
64.	Urology Week, 3 rd edition, 24-25 th of September 2009, Oradea, Romania	Robotic surgery in urology – 2009
65.	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
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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 27-28 September 2024, Cluj-Napoca, Romania	International	President of the Organising Committee
2	Coordinator of the MRI-US fusion guided prostate biopsy Course, 20-21 June 2024, Cluj-Napoca, Romania	International	President of the Organising Committee
3	Coordinator of the Advanced Urologic Laparoscopy Course, 26-28 April, 2024, Cluj-Napoca, Romania	International	President of the Organising Committee
4	Coordinator of the Course of Robotic Urologic Surgery, 18-19 Ianuarie 2024, Cluj-Napoca, Romania	International	President of the Organising Committee
5	The International Conference Progress in Uro-Oncology 29-30 September 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
6	Coordinator of the MRI-US fusion guided prostate biopsy Course, 22-23 June 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
7	Coordinator of the Advanced Urologic Laparoscopy Course, 26-28 April, 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
8	Coordinator of the Course of Robotic Urologic Surgery, 30-31 March 2023, Cluj-Napoca, Romania	International	President of the Organising Committee
9	The International Conference Progress in uro-Oncology, 12th Edition, 24th September 2022, Cluj-Napoca, Romania	International	President of Scientific Committee
10	The International Conference Progress in Uro-Oncology, 11th Edition, 15th October 2021, Brasov, Romania	International	President of Scientific Committee
11	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 th of May 2019, Cluj-Napoca, Romania	International	Scientific Committee Member
12	The XXXIVth Congress of the Romanian Association of Urology, 10-11 th of October	National	Member of Organizing Board, Moderator

	2018, Cluj-Napoca, Romania		
13	5th Athens Forum on Robotic Surgery in Urology, 1 st -2 nd of June 2018, Athens, Greece	International	Faculty member
14	6 th SEERSS International Congress in Robotic Surgery, 1 st -3 rd of December 2017, Bucharest, Romania	International	Moderator
15	The International Conference Progress in Uro-Oncology 8th edition, 29 th – 30 th of September 2017, Cluj-Napoca, Romania	International	Organizing Board President
16	4th Athens Forum on Robotic Surgery in Urology, 2 nd -3 rd of June 2017, Athens, Greece	International	Scientific Committee President
17	The International Conference Progress in Uro-Oncology 7th edition, 29 th – 30 th of September 2016, Cluj-Napoca, Romania	International	Organizing Board President
18	3 rd Athens Forum on Robotic Surgery in Urology, 27-28 th of May 2016, Athens, Greece	International	Faculty member
19	4 th SEERSS International Congress in Robotic Surgery, 29-31 st of October 2015, Bucharest, Romania	International	Faculty member
20	The International Conference Progress in Uro-Oncology 6th edition, 24 th – 25 th of September 2015, Cluj-Napoca, Romania	International	Organizing Board President
21	2 nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	International	Faculty member
22	The International Conference Progress in Uro-Oncology 5th edition, 25 th – 26 th of September 2014, Cluj-Napoca, Romania	International	Organizing Board President
23	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 6-7 th of November 2014, European Institute of Oncology, Milan, Italy	International	Faculty member
24	3 rd SEERSS International Congress in Robotic Surgery, 3-4 th of October 2014, Sofia, Bulgaria	International	Scientific Committee and Faculty Member
25	2 nd SEERSS International Congress in Robotic Surgery, 11-13 th of October 2013, Athens, Greece	International	Scientific Committee and Faculty Member Moderator
26	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
27	1 st SEERSS International Congress in Robotic Surgery, 30 th of November – 2 nd of December 2012, Limassol, Cyprus	International	Scientific Committee Member
28	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
29	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
30	Progress in Uro-Oncology, 3rd edition 13-15 th of September 2012, Cluj-Napoca, Romania	National	Organising Board President
31	21 st International Applied Advanced Laparoscopy Course, 4-7 th of October 2012, Cluj-Napoca, Romania	International	Scientific Committee and Organising Board Member
32	Progress in Uro-Oncology, second edition, 28-30 th of April 2011, Cluj-Napoca, Romania	National	Organising Board Member Moderator
33	15 th International courses and workshops on advanced laparoscopic urology, 28-29 th	International	Organising Board Member

	of April 2011, Cluj-Napoca, Romania		
34	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
35	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	Urologie clinică pentru studenți N Crisan		Editura Medicală Universitară Iuliu Hațieganu Cluj-Napoca	Cluj- Napoca, Romania	2024
2	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
3	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
4	Ghidul rezidentului de urologie N Crisan	247	Editura Medicala Universitara „Iuliu Hatieganu” ISBN 978-973-693-954-9	Cluj- Napoca, Romania	2020
5	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
6	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
7	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
8	Cistoprostatectomia radicală laproscopică 3D în manieră nerve-sparing bilateral, cu limfadenectomie pelvină bilaterală și neovezică ileală total intracorporeală N Crisan, D Bujor, I Andras	59-71	Editura Bioflux, ISBN 978-606-8887-32-6	Cluj- Napoca, Romania	2019

	Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul X, Coord. Ștefan Cristian Vesa, Silvina Iluț.				
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. 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
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. 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
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. 4 DIAGNOSTICUL IMAGISTIC ȘI PUNȚIA BIOPSIE RENALĂ N. Crișan, B. Nicu, R. I. Badea	59-66	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. 7 FACTORI DE PROGNOSTIC ÎN CANCERUL RENAL N. Crișan	78-90	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
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. 8MANAGEMENTUL TERAPEUTIC AL CANCERULUI RENAL N. Crișan, T. Ciuleanu	96-99	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. 9 SUPRAVEGHEREA ACTIVĂ N. Crișan	101-102	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. 10 TERAPIA ABLATIVĂ N. Crișan, B. Nicu	103-105	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. 11 NEFRECTOMIA PARȚIALĂ N. Crișan	107-116	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 1 - Tumorile renale – Cap. 13	123-128	Editura Academiei Române	București	2016

	NEFRECTOMIA RADICALĂ LAPAROSCOPICĂ ȘI ROBOTICĂ N. Crișan		ISBN 978- 973-27-2674-7		
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 - Tumori 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
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 - Tumori 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
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 - Tumori 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
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. 7 MANAGEMENTUL TUMORILOR VEZICALE NON-INVAZIVE MUSCULAR REFRACTARE LA TERAPIA INTRAVEZICALĂ N. Crișan, L. Grad, M. Gavrilă, I. Andraș	194 –196	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. 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
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. 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
24	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. Gavrilă, I. Coman	219-230	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 3 - Tumori peniene – Cap. 5	284-294	Editura Academiei Române	București	2016

	TRATAMENTUL CANCERULUI PENIAN D.V. Matei, O. De Cobelli, N. Crișan , I. Andraș		ISBN 978- 973-27-2674-7		
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.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
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