



Curriculum vitae Europass



Personal Information

Name/ Firstname **Crișan Nicolae**
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E-mail drnicolaecrișan@gmail.com, crișan_nc@yahoo.com
Nationality Romanian
Birth date 26 January 1978
Sex Male

Professional experience

Period **2018 - present**
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 - 2014**
Qualification / Title awarded Urologist
Principal subjects / professional skills Clinical activity, research activity

Period **2005 – 2010**
 Qualification / Title awarded PhD
 Principal subjects / professional skills Clinical activity, research activity, teaching activity
 Educational institution „Iuliu Hatieganu” University of Medicine and Pharmacy, 8 V Babes, Cluj-Napoca, Romania

Period **2004-2008**
 Qualification / Title awarded Urology resident
 Principal subjects / professional skills Patient care, research activity, teaching activity
 Educational institution Clinical Municipal Hospital, 11 Tabacarilor, 400139, Cluj-Napoca, Cluj

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

Level in the national or international classification High education

Personal skills and competences

Native (s) language (s) Romanian

Foreign language (s) known **English**

Self-assessment
 European level (*)

Language

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

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

Social skills and competences

Sociable, open-minded

Organisational skills and abilities

- 1. Management of health services**, course organised by The Ministry of Health, diploma Series C, No 035833/10th 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, 6-8th 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, 20-23th 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, 20-23th of May 2013, Cluj-Napoca, Romania
- 5. Stress management program**, 4th of April 2009, Timișoara, Romania
- 6. Emotional intelligence & assertive communication program**, 2nd 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, 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	Milan, June 2008 – Fellowship in Oncologic and robotic-assisted urologic surgery – European Institut of Oncology, Milan, Prof. Ottavio de Cobelli Milan, September 2008 – December 2008 – Fellowship in Robotic radical prostatectomy – San Giuseppe Hospital, Prof. Deliu Victor Matei
Driving licence	B
Additional information	Scientific activity <ul style="list-style-type: none"> - In extenso published articles: ISI: 35 (lead author - 14, co-author - 21), BDI: 27 (lead author - 16, co-author - 11) Other than ISI and BDI: 13 (lead author – 2, co-author - 11) - Book Chapters: 36 (national - 31 , interational - 5) - Conference presentations: national – 60, international – 37 - Articles published in books of abstracts: 122 - Member in grants/national projects: 6 - Patent: 1 - Awards/medals/distinctions: 5 - Member Editorial Board: 1; Member Review Board: 5
Annexes	1, 2, 3, 4, 5, 6, 7, 8

Annex 1 – In extenso published articles

In extenso published articles in ISI Thomson Reuters journals:

Lead author

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

	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, 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

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	J Gastrointestin Liver Dis. 17(2):237-238	2008	1.2

	Coman I, Crișan N , Marian A, Crișan D, Hancu N			
3	Elevated serum receptor activator of nuclear factor kappa B ligand and osteoprotegerin levels in late-onset male hypogonadism Pepene CE, Crișan 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, Crișan 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, Crișan N , Fetica B, Petruț B, Bungărdean C, Rus M, Tudoran O, Meurice G, Irimie A, Dragoș 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, 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, 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, Crișan N , Dobrotă F, Prunduș P, Bungărdean C, Buruian M, Coman I, Opincariu I, Badea R	Urol J. 12(3):2173-81	2015	0.82
10	Hepatitis C in nonobese nondiabetic patients: Insulin resistance and the metabolic syndrome make a difference. Crisan D, Radu C, Suci 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 biopsy of the prostate Pisla D, Tucan P, Gherman B, Crisan N , Andras I, Vaida C, Plitea N	Mech. Sci. 8:195-213	2017	1.211
13	Validation of neutrophil-to-lymphocyte ratio in a multi-institutional cohort of patients with T1G3 non-muscle invasive bladder cancer Vartolomei MD, Ferro M, Cantiello F, Lucarelli G, Di Stasi SM, Hurle R, Guazzoni G, Busetto GM, DeBerardinis E, Damiano R, 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	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	Eur Urol Oncol (2018), https://doi.org/10.1016/j.euo.2	2018	-

	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.	018.06.006		
15	High-Grade T1 on Re-Transurethral Resection after Initial High-Grade T1 Confers Worse Oncological Outcomes: Results of a Multi-Institutional Study. Ferro M, Vartolomei MD, Cantiello F, Lucarelli G, Di Stasi SM, Hurle R, Guazzoni G, Busetto GM, De Berardinis E, Damiano R, Perdonà S, Borghesi M, Schiavina R, Almeida GL, Bove P, Lima E, Grimaldi G, Autorino R, Crisan N , Abu Farhan AR, Verze P, Battaglia M, Serretta V, Russo GI, Morgia G, Musi G, de Cobelli O, Mirone V, Shariat SF	Urol Int. 2018;101(1):7-15. doi: 10.1159/000490765.	2018	1.508
16	An increased body mass index is associated with a worse prognosis in patients administered BCG immunotherapy for T1 bladder cancer. Ferro M, Vartolomei MD, Russo GI, Cantiello F, Farhan ARA, Terracciano D, Cimmino A, Di Stasi S, Musi G, Hurle R, Serretta V, Busetto GM, De Berardinis E, Cioffi A, Perdonà S, Borghesi M, Schiavina R, Cozzi G, Almeida GL, Bove P, Lima E, Grimaldi G, Matei DV, Crisan N , Muto M, Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Shariat S, Mirone V, Lucarelli G	World J Urol. 2018 Jul 10. doi: 10.1007/s00345-018-2397-1. [Epub ahead of print]	2018	2.981
17	Long-term oncologic and functional outcomes after robot-assisted partial nephrectomy in elderly patients. Vartolomei MD, Matei Deliu V, Renne G, Tringali VM, Crişan N , Musi G, Mistretta FA, Russo A, Conti A, Cozzi G, Luzzago S, Catellani M, Cioffi A, Cordima G, Bianchi R, Di Trapani E, Serino A, Delor M, Bianco R, Bottero D, Ferro M, De Cobelli O	Minerva Urol Nefrol. 2018 Sep 19. doi: 10.23736/S0393-2249.18.03006-0. [Epub ahead of print]	2018	1.449
18	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. Ferro M, Di Lorenzo G, Buonerba C, Lucarelli G, Russo GI, Cantiello F, Farhan ARA, Di Stasi S, Musi G, Hurle R, Vincenzo S, Busetto GM, De Berardinis E, Perdonà S, Borghesi M, Schiavina R, Almeida GL, Bove P, Lima E, Grimaldi G, Matei DV, Mistretta FA, Crisan N , Terracciano D, Paolo V, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, Muto M, Rocca R, Mirone V, de Cobelli O, Vartolomei MD.	J Cancer. 2018 Oct 20;9(22):4250-4254. doi: 10.7150/jca.26129. eCollection 2018.	2018	3.24
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,	World J Urol. 2019 Apr 16. doi: 10.1007/s00345-019-02754-2. [Epub ahead of print]	2019	2.761

	Crisan N , Farhan ARA, Battaglia M, Russo GI, Ieluzzi V, Morgia G, De Placido P, Terracciano D, Cimmino A, Scafuri L, Mirone V, De Cobelli O, Shariat S, Sonpavde G, Buonerba C			
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, Crisan N , 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, Nicolae Crisan , 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

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 Crişan N , 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, Crişan N , Coman I	Rev Rom Urol, 12(4):13-18	2013
3	Role of magnetic resonance imaging in the diagnosis and treatment of prostate cancer Crisan N , Pop I, Hiriscau I, Coman I	Rev Rom Urol, 13(1):6-13	2014
4	Editorial comment on: A. Smereczyński, T. Szopiński, T. Gołąbek, O. Ostasz and S. Bojko Sonography of tumors and tumor-like lesions that mimic carcinoma of the urinary bladder Crisan N , Iulia Andras, Coman I	J Ultrason. 14(58):339-41	2014
5	Robotic radical cystectomy with totally intracorporeal ileal neobladder – initial experience Boc A, Pop CD, Stanca DV, Crisan N , Coman I	Rev Rom Urol, 14(2):20-5	2015
6	Ewing's Sarcoma of the Kidney Complicated by a Wunderlich Syndrome. Manescu MR, Sahyoun A, Froment N, Crisan N , Girot V	Case Rep Urol. 2015:601038	2015
7	Retroperitoneal perirenal myxoid liposarcoma. Crisan N , Ivan CS, Bungardean C, Cebotaru C, Coman I	J Surg Case Rep. 5;2015(3). pii: rju127	2015
8	Oncological results at 2 years after robotic radical prostatectomy – the Romanian experience Andras I, Crisan N , Coman RT, Logigan H, Epure F, Stanca DV, Coman I	Cent European J Urol. 69(1):48-52	2016
9	MRI-TRUS Fusion Guided Prostate Biopsy – Initial Experience And A Review Of The Literature Andraş I, Crişan N , 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, Crisan N , Coman I	HVM Bioflux. 9(2):45-47	2017
11	Outcomes of robotic-assisted radical prostatectomy in two extreme age	Clujul Med [Epub	2018

	groups (<50 years vs >65 years) Coman RT, Crisan N , Andras I, Bud G, Matei DV, de Cobelli O, Coman I, Bocsan IS	Ahead of print], DOI: 10.15386/cjmed-825	
12	The 3D laparoscopic approach for radical prostatectomy overcomes the hurdles of metabolic syndrome Coman RT, Crisan N , Andras I, Nicu B, Bocsan IS	Clujul Med [Epub Ahead of print], DOI: 10.15386/cjmed-923	2018
13	Prognostic factors for survival after radical cystectomy for muscle-invasive urothelial bladder cancer A Boc, S Vesa, A Poienar, B Azamfirei, C Porumbel, N Crisan , I Coman	HVM Bioflux 10(3):117-121	2018
14	Retroperitoneal laparoendoscopic single-site approach for renal cyst decortication – first experience and a review of literature N Crisan , I Andras, T Telecan, A Szabo, A Popa, RT Coman, P Medan, I Coman	Clujul Med 91(3):346-350	2018
15	PIRADS Score 3: to Biopsy or Not to Biopsy? E.D. Cata, I. Andras, R.T. Coman, D.V. Stanca, C. Bungardean, A.T. Szora, C. Caraiani, I. Coman, N. Crisan	Revista Română de Urologie 17(4):22-26	2018
16	Evaluation of the efficacy of Phyllanthus niruri standardized extract combined with magnesium and vitamin B6 for the treatment of patients with uncomplicated nephrolithiasis. Cealan A, Coman RT, Simon V, Andras I, Telecan T, Coman I, Crisan N	Med Pharm Rep. 2019 Apr;92(2):153-157	2019

Coauthor

No.	Title and authors	Journal, volume, pages	Year
1	Angiogenesis serum protein quantification for prostate pathology Balacescu O, Neagoe I, Balacescu L, Crisan N , 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, Crisan N , Mihaly ZA, Manea CN, Prundus P, Ona V, Neiculescu C, El Aidi Y, Maxim R, Bonat S, Oblezniuc A, Bungardean C, Coman I	Rev Rom Urol. 3(9):38-42	2010
3	The role of free testosterone comparative with total testosterone in male patients with erectile dysfunction Porav-Hodade D, Coman I, Boja RM, Todea C, Georgescu C, Crisan N , Feciche B	Med Con. 7(4):OA37-41	2012
4	Screening program for uro-genital congenital anomalies in children Stanca DV, Metes O, Crisan N , Ona VD, Turc R, Coman I	Clujul Med. 85(1):86-90	2012
5	Infecții urogenitale la pacienții cu intervenții urologice asistate robotic – experiența unui singur centru Lăpușan C, Crișan N , Mureșan MD, Coman I	Clujul Med, Suppl 1(86):s60-s65	2013
6	The therapeutic approach in febrile lithiasic renal colic-single center experience Lapusan C, Crisan N , 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, Crișan N , 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; Crisan N ; 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, Crisan N , 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, Crisan N , Musi G, Mistretta FA, Russo A, Cozzi G, Cordima G, Luzzago S, Cioffi A, Di Trapani E, Catellani M, Delor M, Bottero D, Imbimbo C, Mirone V, Ferro M, de Cobelli O	Eur Urol Focus. pii: S2405-4569(17)30242-0. doi: 10.1016/j.euf.2017.10.005. [Epub ahead of print]	2017
11	Systemic Inflammatory Markers and Oncologic Outcomes in Patients with High-risk Non-muscle-invasive Urothelial Bladder Cancer. Cantiello F, Russo GI, Vartolomei MD, Farhan ARA, Terracciano D, Musi G, Lucarelli G, Di Stasi SM, Hurle R, Serretta V, Busetto GM, Scafuro C, Perdonà S, Borghesi M, Schiavina R, Cioffi A, De Berardinis E, Almeida GL, Bove P, Lima E, Ucciero G, Matei DV, Crisan N , Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Mirone V, Shariat SF, Ferro M	Eur Urol Oncol. 2018 Oct;1(5):403-410	2018

Annex 2 - Grants/national projects won by competition

No.	Grant / Project (identification number / type)	Member	Value	Period
1	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
2	Project: IntelUro – Intelligent systems for the prediction of recurrence and progression in superficial bladder tumors based on artificial intelligince 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
3	Project: CEEEX scientific research of excelence, 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
4	Project: CEEEX scientific research of excelence, INTELPRO – “Decision-assiting intelligent system in prostate cancer therapy”, accepted for financing by CNCSIS in 2005	Member	300.000 de RON	2005-2008
5	Project: CEEEX scientific research of excelence, OPTIMSEX – “Medical treatment optimisation in patients with erectile disfunction”, accepted for financing by CNCSIS in 2005	Member	1.500.000 RON	2005-2007
6	Project: CEEEX scientific research of excelence, 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 3 – 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 4 – Oral presentations as invited speaker at national and international scientific conferences

No.	Scientific conference	Presentation title
International		
1	Joint SIU-IUA Symposium, The 39th Congress of the Societe Internationale d'Urologie, 17-20th October 2019, Athens, Greece	Nightmares in laparoscopy
2	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 th of May 2019, Cluj-Napoca, Romania	Laparoscopic radical prostatectomy – live surgery
3	Masterclass in Robot-Assisted Surgery for Pelvic Oncology Pathology, 24 th of November 2018, Bucharest, Romania	Robotic Surgery Advantages for Nerve Sparing and Anastomosis
4	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
5	6th SEERSS International Congress in Robotic Surgery, 1 st -3 rd of December 2017, Athens, Greece	Does every minute count in partial nephrectomy? Factors effecting renal function after partial nephrectomy.
6	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28 th of September 2017, Cluj-Napoca, Romania	MRI-Assisted prostate biopsy - techniques
7	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
8	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
9	XI National Congress of Urology, 25-27 th of May 2017, Sunny Beach, Bulgaria	Follow-up after partial nephrectomy: which imaging, which schedule
10	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
11	The International Conference Progress in Uro-Oncology 7th Edition, 29-30 th of September 2016, Cluj-Napoca, Romania	Salvage radical prostatectomy: robotic approach
12	The 6th International Course and workshop on laparoscopic urology, 22-24 th of September 2016, Cluj-Napoca, Romania	3D laparoscopic radical nephrectomy
13	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?
14	VII-th edition of Hungarian Minimally Invasive Urologic Symposium, 28-30 th of January 2016, Budapest, Hungary	Partial and Radical Nephrectomy
15	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Robotic Retroperitoneal Approach for Upper Urinary Tract
16	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 sugery?
17	4th SEERSS International Congress in Robotic Surgery, 29 th -31 st of October 2015	Is Robotic Approach Better for Nerve Sparing and for Anastomosis?
18	2nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	Metastatic-at-presentation Disease Local therapy?
19	2nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	Orgasmic function after surgery preservation&recovery
20	The International Conference Progress in Uro-Oncology 5th edition, 25 th – 26 th of September 2014, Cluj-Napoca, Romania	Neobladder: intracorporeal vs open
21	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
22	3 rd SEERSS International Congress in Robotic Surgery, 3-4 th of October 2014, Sofia, Bulgaria	Robotic prostatectomy and partial nephrectomy
23	Urological Forum “Friends of Robotics” 14-15 th of February 2014, Metropolitan Hospital, Athens, Greece	Penis length after radical prostatectomy
24	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

25	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
26	2 nd SEERSS International Congress in Robotic Surgery, 11-13 th of October 2013, Athens, Greece	Pyeloplasty: do we have a winner?
27	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
28	The International Conference Progress in Uro-Oncology 4th edition, 25 th – 28 th of September 2013, Cluj-Napoca, Romania	Pelvic lymph node dissection
29	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
30	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
31	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?
32	1 st SEERSS International Congress in Robotic Surgery 30 th of November-2 nd of December 2012, Limassol, Cyprus	Robotic retroperitoneal approach in urology
33	21 st International Applied Advanced Laparoscopy Course, 4-7 th of October 2012, Cluj-Napoca, Romania	Robotic radical/partial nephrectomy
34	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 th of September 2012, Cluj-Napoca, Romania	Robotic urology in Romania: “the Cluj model”
35	International Conference Progress in Uro-Oncology, 3rd edition, 13-15 th of September 2012, Cluj-Napoca, Romania	Robotic approach for vesicovaginal fistula
36	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 implementing robotic surgery in the urological field. An inside view from the Robotic Urologic Surgery Center of Cluj-Napoca
37	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	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Robotic approach – extending the indications for partial nephrectomy?
2	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
3	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
4	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
5	The 1st National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	The retroperitoneoscopic approach in Urology
6	The 1st National Symposium of Robotic Surgery, 23 rd of November 2018, Bucharest, Romania	Robotic approach in live Donor Kidney Harvest for Renal Transplantation
7	The 1st 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
8	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
9	„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
10	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
11	Urology Days 6th Edition, 3-5 th of May 2018, Satu-Mare, Romania	Bipolar approach for renal tumors and tumor thrombus
12	Urology Days 6th Edition, 3-5 th of May 2018, Satu-Mare, Romania	Fusion prostate biopsy
13	Urology Days 6th Edition, 3-5 th of May 2018, Satu-Mare, Romania	Robot assisted laparoscopic radical prostatectomy
14	The 9 th National Congress of Romanian Association of Endoscopic Surgery, 23-25 th of November 2017, Willbrook	3D standard laparoscopic radical cystectomy and robotic-assisted in

	Platinum Business & Convention Center, Bucharest, Romania	infiltrative bladder tumors treatment
15	Video-Assisted Techniques for Urological Pathology November 8th-10th 2017, endorsed by E.A.E.S.	Indications for laparoscopic surgery in urology
16	Urology residents' summer school, 7th Edition, 6-8th of June 2017, Brasov, Romania	Laparoscopic prostatectomy – step by step
17	Urology residents' summer school, 7th Edition, 6-8th of June 2017, Brasov, Romania	Laparoscopic partial nephrectomy – step by step
18	„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
19	„Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Robotic-assisted radical nephrectomy
20	„Robotic-assisted pelvic surgery” Hands-on Workshop, 30 th of June -1 st of July 2017, Bucharest, Romania	Robotic-assisted partial nephrectomy
21	„Robotic surgery in urology – robotic radical prostatectomy” course, 26-28 th of June 2017, Brasov, Romania	Robotic surgery in urology – robotic radical prostatectomy
22	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.
23	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Microscopic hematuria management
24	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Laparoscopic partial nephrectomy
25	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Obstructive renal failure. What is to be done?
26	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	3D laparoscopic radical prostatectomy
27	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Laparoscopic surgery for retroperitoneal lymphoma
28	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Bladder tumor in patient with hemodialysis
29	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	PSA isteria
30	Bistrița Medical Days, 6 th Edition, 20-22 th of April 2016	Lumbar pain – challenges in differential diagnosis
31	<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
32	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
33	Second National Symposium of Pediatric Urology, 5-7 th of June 2014, Cluj-Napoca, Romania	Robotic surgery in pediatric urological pathology
34	Second National Symposium of Pediatric Urology, 5-7 th of June 2014, Cluj-Napoca, Romania	Robotic pyeloplasty in congenital hydronephrosis treatment
35	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
36	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
37	“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
38	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Robotic Prostatectomy
39	3 rd International courses and workshops on advanced laparoscopic urology, 3-5 October 2013, Cluj-Napoca, Romania	Laparoscopic Donor Nephrectomy Transperitoneal
40	Pharmacist's role in assisting urological patients, 2 nd of June 2012, Cluj-Napoca, Romania	Prostate cancer: is the screening justified ?
41	Bistrița Medical Days 18-19 th of April 2012, Bistrița, Romania	Prostate MRI – assisting robotic radical prostatectomy
42	Bistrița Medical Days 18-19 th of April 2012, Bistrița, Romania	Patients' quality of life after robotic radical prostatectomy
43	"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

44	"State-of-the-art in prostate pathology" Symposium, 11-13 th of September 2012, Târgu-Mureș, Romania	Prostate cancer: is the screening justified ?
45	"State-of-the-art in prostate pathology" Symposium, 11-13 th of September 2012, Târgu-Mureș, Romania	Robotic-assisted laparoscopic radical prostatectomy. Initial experience of Clinical Municipal Hospital Cluj-Napoca
46	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
47	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
48	Progress in Uro-Oncology, second edition 28-30 th of April 2011, Cluj-Napoca, Romania	Therapy in renal cancer with supradiafragmatic vein extension (T3c)
49	"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
50	"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
51	"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
52	"State-of-the-art in diagnosis and treatment of urological pathologies" Conference, 10 th of March 2010, Cluj-Napoca, Romania	Robotic radical prostatectomy
53	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
54	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
55	"Hot news in prostate cancer" symposium 26 th of February 2009, Cluj-Napoca, Romania	Obesity and prostate cancer – myth or reality?
56	"Hot news in prostate cancer" symposium 26 th of February 2009, Cluj-Napoca, Romania	Open vs laparoscopic vs robotic radical prostatectomy
57	"Anatomo-clinical confrontations in renal cancer" Symposium 26 th of February 2009, Cluj-Napoca, Romania	From T1 tumor diagnosis to partial nephrectomy technique
58	Progress in Uro-Oncology, first edition, 3-5 th of December 2009, Cluj-Napoca, Romania	Up to date in prostate cancer
59	Urology Week, 3 rd edition, 24-25 th of September 2009, Oradea, Romania	Robotic surgery in urology – 2009
60	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 5 – Member in Editorial Board and Review Board of international journals

5.1 Member in the Editorial Board of "JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE"

Impact Factor : 0.042

5.2 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 6 – 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
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

Annex 7 – Organiser of scientific conferences

No.	Scientific conference	Type (national / international)	Occupied position (president, vicepresident, member etc)
1	The 9th International Course on Advanced Laparoscopy in Urology, 23-25 th of May 2019, Cluj-Napoca, Romania	International	Scientific Committee Member
2	The XXXIVth Congress of the Romanian Association of Urology, 10-11 th of October 2018, Cluj-Napoca, Romania	National	Member of Organizing Board, Moderator
3	5th Athens Forum on Robotic Surgery in Urology, 1 st -2 nd of June 2018, Athens, Greece	International	Faculty member
4	6 th SEERSS International Congress in Robotic Surgery, 1 st -3 rd of December 2017, Bucharest, Romania	International	Moderator
5	The International Conference Progress in Uro-Oncology 8th edition, 29 th – 30 th of September 2017, Cluj-Napoca, Romania	International	Organizing Board President
6	4th Athens Forum on Robotic Surgery in Urology, 2 nd -3 rd of June 2017, Athens, Greece	International	Scientific Committee President
7	The International Conference Progress in Uro-Oncology 7th edition, 29 th – 30 th of September 2016, Cluj-Napoca, Romania	International	Organizing Board President
8	3 rd Athens Forum on Robotic Surgery in Urology, 27-28 th of May 2016, Athens, Greece	International	Faculty member
9	4 th SEERSS International Congress in Robotic Surgery, 29-31 st of October 2015, Bucharest, Romania	International	Faculty member
10	The International Conference Progress in Uro-Oncology 6th edition, 24 th – 25 th of September 2015, Cluj-Napoca, Romania	International	Organizing Board President
11	2 nd Athens Forum on Robotic Surgery in Urology, 15-16 th of May 2015, Athens, Greece	International	Faculty member
12	The International Conference Progress in	International	Organizing Board President

	Uro-Oncology 5th edition, 25 th – 26 th of September 2014, Cluj-Napoca, Romania		
13	Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, 6-7 th of November 2014, European Institute of Oncology, Milan, Italy	International	Faculty member
14	3 rd SEERSS International Congress in Robotic Surgery, 3-4 th of October 2014, Sofia, Bulgaria	International	Scientific Committee and Faculty Member
15	2 nd SEERSS International Congress in Robotic Surgery, 11-13 th of October 2013, Athens, Greece	International	Scientific Committee and Faculty Member Moderator
16	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
17	1 st SEERSS International Congress in Robotic Surgery, 30 th of November – 2 nd of December 2012, Limassol, Cyprus	International	Scientific Committee Member
18	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
19	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
20	Progress in Uro-Oncology, 3rd edition 13-15 th of September 2012, Cluj-Napoca, Romania	National	Organising Board President
21	21 st International Applied Advanced Laparoscopy Course, 4-7 th of October 2012, Cluj-Napoca, Romania	International	Scientific Committee and Organising Board Member
22	Progress in Uro-Oncology, second edition, 28-30 th of April 2011, Cluj-Napoca, Romania	National	Organising Board Member Moderator
23	15 th International courses and workshops on advanced laparoscopic urology, 28-29 th of April 2011, Cluj-Napoca, Romania	International	Organising Board Member
24	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
25	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 8 – Books and book chapters (with ISBN) – author/coauthor

National

No.	Title author/coauthor	Pages	Publishing House	City	Year
1	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
2	Cistoprostatectomie radicală laparoscopică cu neovezică ileală ortotopică intracoporeală pentru neoplasm vezical și prostatic sincron.	7-20	Editura Bioflux, ISBN 978-606-8887-32-6	Cluj-Napoca, Romania	2019

	M Buzoianu, I Andras, N Crisan Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul IX, Coord. Ștefan Cristian Vesa, Antonia Eugenia Macarie.				
3	Cistoprostatectomia radicală laproscopică 3D în manieră nerve-sparing bilateral, cu limfadenectomie pelvină bilaterală și neovezică ileală total intracorporeală N Crisan , D Bujor, I Andras Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul X, Coord. Ștefan Cristian Vesa, Silvina Iluț.	59-71	Editura Bioflux, ISBN 978-606-8887-32-6	Cluj-Napoca, Romania	2019
4	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
5	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
6	Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman Secțiunea 1 - Tumorile renale – Cap. 4 DIAGNOSTICUL IMAGISTIC ȘI PUNCȚIA BIOPSIE RENALĂ N. Crișan , B. Nicu, R. I. Badea	59-66	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
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. 7 FACTORI DE PROGNOSTIC ÎN CANCERUL RENAL N. Crișan	78-90	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. 8 MANAGEMENTUL TERAPEUTIC AL CANCERULUI RENAL N. Crișan , T. Ciuleanu	96-99	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. 9 SUPRAVEGHEREA ACTIVĂ N. Crișan	101-102	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016

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Date: 22 November 2019

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