



Curriculum vitae Europass



Personal Information

Name/ Firstname **Andraș Iulia Mădălina**
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Fax
E-mail dr.iuliaandras@gmail.com
Nationality Romanian
Birth date 14 June 1988
Sex Female

Professional experience

Period **2019 - present**
Occupation or position held Urologist
Main activities and responsibilities Patient care, reseach activity
Name and address of the employer Municipal Clinical Hospital Cluj-Napoca, 11 Tabacarilor street, Cluj-Napoca, 400139, Cluj
Type of activity Clinical and research activity

Period **2018 - present**
Occupation or position held Assist. Professor
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
Type of activity Teaching activity

Period **2014 - 2018**
Occupation or position held Urology resident
Main activities and responsibilities Patient care, research activity, teaching activity
Name and address of the employer Municipal Clinical Hospital of Cluj-Napoca, 11, Tabacarilor street, Cluj-Napoca, 400139, Cluj
Type of activity Clinical activity, research activity

Education and training

Period	July 2019
Qualification/ Title awarded	Fellow of the European Board of Urology (FEBU)
Principal subjects/ professional skills	General Urology
Educational Institution	European Board of Urology, Warsaw, Poland
Period	March – May 2019
Qualification/ Title awarded	Scientific fellow in Robotic Surgery
Principal subjects/ professional skills	Robotic Surgery
Educational Institution	ORSI Academy and OLV Hospital, Aalst, Belgium, Prof Mottrie
Period	31 August – 5 September 2018
Qualification / Title awarded	European Training in Basic Laparoscopic Urological Skills (E-BLUS)
Principal subjects / professional skills	Laparoscopy
Educational institution	European School of Urology, Prague, Czech Republic
Period	October 2015 - March 2017
Qualification / Title awarded	PhD
Principal subjects / professional skills	Subject of thesis: Predictive factors for the diagnosis and treatment of prostate cancer
Educational institution	University of Medicine and Pharmacy „Iuliu Hatieganu” Cluj-Napoca, Romania
Period	January 2014 – December 2018
Qualification / Title awarded	Urology resident
Principal subjects / professional skills	Clinical activity, research activity, teaching activity
Educational institution	Municipal Clinical Hospital, Cluj-Napoca, Romania
Period	July 2012
Qualification / Title awarded	Visiting student, observership
Principal subjects / professional skills	Oncologic and urologic surgery
Educational institution	European Institute of Oncology, Prof. Ottavio de Cobelli and Prof. Deliu Victor Matei, Milan, Italy
Period	August 2010
Qualification / Title awarded	IFMSA-SCOPE Scholarship
Principal subjects / professional skills	Pediatric Neurology
Educational institution	Mater Dei Hospital, Malta
Period	2007-2013
Qualification / Title awarded	Student at the Faculty of Medicine – medical degree in 2013
Principal subjects / professional skills	Medical Sciences - diagnosis and treatment of various diseases
Educational institution	University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca
Period	2003-2007
Qualification / Title awarded	Highschool
Principal subjects / professional skills	Computer science class
Educational institution	"Emil Racovita" Cluj-Napoca National College
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		Spoken		Written expression	
engl	C1	engl	C1	engl	C1	engl	B2	engl	C1

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

Social skills and competences

Sociable, open-minded

Organisational skills and abilities

1. 2019: Scientific Secretary for the International Conference Progress in Uro-Oncology, 19-20th September 2019, Brasov, Romania
2. 2019: Collaborator for the course „Advanced 2D and 3D laparoscopy in Urology”, 27-28th June 2019, Cluj-Napoca, Romania
3. 2019: Collaborator for the course „Ultrasound and MRI-guided prostate biopsy”, 7-9th February 2019, Cluj-Napoca, Romania
4. 2018: Coordinator of the IRM-TRUS fusion prostatic biopsy Workshop, 6th Edition of the International SARUS Conference, 1-3rd November 2018, Cluj-Napoca, Romania
5. 2018: Member of the Organising Committee of the XXXIVth Congress of the Romanian Association of Urology, 10-11th October, Cluj-Napoca, Romania
6. 2018: Lector for the course „Ultrasound-guided prostate biopsy”, 26-30th March 2018, Cluj-Napoca, Romania
7. 2017, November: Colaborator for the course „Advanced course of laparoscopy -2D and 3D”, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
8. 2017: Scientific Secretary for the International Conference Progress in Uro-Oncology, VIIIth Edition, Cluj-Napoca, România
9. 2017: Instructor for the workshop of Robotic Surgery, organized during Medicalis Conference, Cluj-Napoca, Romania
10. 2017: Colaborator for the course ”Ultrasound-guided prostate biopsy”, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
11. 2017, April: Colaborator for the course „Advanced course of laparoscopy -2D and 3D”, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
12. 2016: Scientific Secretary for the International Conference Progress in Uro-Oncology, VIIth Edition, Cluj-Napoca, România
13. 2015: Scientific Secretary for the course „Advanced course of laparoscopy for the upper urinary tract -2D and 3D”, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, Cluj-Napoca, Romania
14. 2014: Scientific Secretary for the International Conference Progress in Uro-Oncology, Vth Edition, Cluj-Napoca, Romania
15. 2014: Member of the Organising Committee of the workshop “Robotic Surgery – hands-on”, during the XVth Edition of Medicalis, Cluj-Napoca, Romania
16. 2013: Founding member and President of the Students’ Association of Robotic Urologic Surgery
17. 2012 – 2013 : Coordinating student of the Urology and Clinical Andrology student group

**Technical skills and abilities/
Courses**

1. **1st ESU-ESTU Masterclass on Kidney Transplant**, 15-16 November 2018, Madrid, Spain
2. **ESU Hands-On Training - Olympus Hand-on Training Dry Lab Course on laparoscopy** - during 17th European Urology Residents Education Programme, 5th September 2018, Prague, Czech Republic
3. **17th European Urology Residents Education Programme**, 31 August-5 September 2018, Prague, Czech Republic
4. **Masterclass in Retrograde Intrarenal Surgery**, 10th July 2018, Paris, France
5. **Course of Urodynamics in Uro-Gynecology**, 13-15th June 2018, Targu-Mures, Romania
6. **Hands-on training: laparoscopy and endoscopy**, during Bench to Bedside – Bladder and Kidney Cancer, organised by Medical University of Vienna, 25th May 2018, Vienna, Austria
7. **Surgical tips and tricks from the expert**, during Bench to Bedside – Bladder and Kidney Cancer, organised by Medical University of Vienna, 25th May 2018, Vienna, Austria
8. **Robotic Surgery in Urology Course**, organised by “St. Constantin” Hospital, 10-12th July 2017, Brasov, Romania
9. **Romanian Urology Summer School for Residents**, organised by the Romanian Association of Urology, 5-8th July 2017, Mioveni, Romania
10. **1st ESU-ESUT Masterclass on Focal therapy for localised prostate cancer**, 8-9 December 2016, Paris, France
11. **Hands-on training in laparoscopy**, during Central European Meeting, October 2016, Vienna, Austria
12. **Advanced course on laparoscopic nephrectomy**, during 31st Annual Congress of the European Association of Urology, March 2016, Munich, Germany
13. **Robot-assisted laparoscopic prostatectomy course**, during 31st Annual Congress of the European Association of Urology, March 2016, Munich, Germany
14. **Course for prostate biopsy and robotic radical prostatectomy**, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, November 2014, Cluj-Napoca, Romania
15. **Basic Concepts in Obstetrics-Gynecology Ultrasound – hands-on workshop**, during Medicalis, The International Congress for Students and Young Doctors, May 2012, Cluj-Napoca, Romania
16. **Basic Ultrasound Workshop**, during European Congress of Radiology, March 2012, Vienna, Austria
17. **Robotic surgery in urology**, course for students, organised by the University of Medicine and Pharmacy „Iuliu Hatieganu”, January 2012, Cluj-Napoca, Romania
18. **Knots and sutures workshop**, organised by Surgical Student Society in Romania, May 2009, 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)

Driving licence

B

Additional information

Scientific activity

- In extenso published articles:
 - ISI: 9 (lead author), 5 (coauthor)
 - BDI: 7 (lead author), 3 (coauthor)
 - Other than ISI and BDI: 0
- Book chapters: National - 11 (coauthor), International – 3 (coauthor)
- Conference presentations as invited speaker : national – 16, international – 13
- Articles published in books of abstracts: national – 48 ; international –10
- Member in grants/national projects: 1
- Awards/medals/distinctions: 6
- Member Editor Board: 0; Member Review Board: 1

Annexes

1,2,3,4,5,6,7,8,9,10,11

Annex 1 – In extenso published articles

In extenso published articles in ISI Thomson Reuters journals:

Lead author

Nr. crt.	Title and authors	Journal, volume, pages	Year	IF
1	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
2	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
3	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
4	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
5	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. 2018 Jan-Feb;23(1):275-276	2018	1.34
6	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
7	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. 2017 Aug;13(20):1793-1800	2017	2.12
8	Every setback is a setup for a comeback: 3D	JBUON 2017; 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			
9	Ductal component – need for personalized follow-up after radical prostatectomy Crisan N, Andras I , Bungardean C, Coman I	JBUON 2015; 20(6): 1640-1641	2015	0.706

Coauthor

Nr. crt.	Title and authors	Journal, volume, pages	Year	IF
1	Robot-assisted radical cystectomy with intracorporeal urinary diversion decreases postoperative complications only in highly comorbid patients: findings that rely on a standardized methodology recommended by the European Association of Urology Guidelines Elio Mazzone, Frederiek D'Hondt, Sergi Beato, Iulia Andras , Edward Lambert, Jonathan Vollemaere, Marcio Covas Moschovas, Ruben De Groote, Geert De Naeyer, Peter Schatteman, Alexandre Mottrie & Paolo Dell'Oglio	World J Urol https://doi.org/10.1007/s00345-020-03237-5	2020	2.761
2	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
3	Development of a parallel robotic system for transperineal biopsy of the prostate Pisla, D., Tucan, P., Gherman, B., Crisan, N., Andras, I. , Vaida, C., and Plitea, N	Mech. Sci., 8, 195-213, https://doi.org/10.5194/ms-8-195-2017	2017	1.211
4	The emerging role of obesity, diet and lipid metabolism in prostate cancer. Ferro M, Terracciano D, Buonerba C, Lucarelli G, Bottero D, Perdonà S, Autorino R, Serino A, Cantiello F, Damiano R, Andras I , De Placido S, Di Lorenzo G, Battaglia M, Jereczek-Fossa BA, Mirone V, De Cobelli O	Future Oncol. 2017 Feb;13(3):285-293	2017	2.12
5	Robotic-assisted radical prostatectomy – the 5 year Romanian experience Logigan H, Andras I , Pop C.D, Muresan M, Crisan N, Coman I	JBUON 2015; 20(4): 1068-1073	2015	0.706

In extenso published articles in BDI journals

Lead author

Nr. crt.	Title and authors	Journal, volume, pages	Year
1	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 92(2):153-157	2019
2	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
3	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
4	Outcomes of robotic-assisted radical prostatectomy in two extreme age groups (<50 years vs >65 years) RT Coman, N Crisan, I Andras , G Bud, DV Matei, O de Cobelli, I Coman, IS Bocsan	Clujul Med 91(1):92-97	2018
5	MRI-TRUS Fusion Guided Prostate Biopsy – Initial Experience And A Review Of The Literature I. Andras , N. Crişan, A. Tamaş-Szora, R. Morar, D. Feier, A. Lebovici, S. Ducea, R.T. Coman, F. Epure, V. Simon, I. Coman	Rev Rom Urol. 2016; 15(3):39-44	2016
6	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. 2016;69(1):48-52	2016
7	Role of magnetic resonance imaging in the diagnosis and treatment of prostate cancer Crisan N, Pop I , Hiriscau I, Coman I	Revista Română de Urologie, 13(1):6-13	2014

Coauthor

Nr. crt.	Title and authors	Journal, volume, pages	Year
1	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. 2018;91(2):245-246. doi: 10.15386/cjmed-923	2018

2	LC-QTOF- ESI(+)/MS metabolomic profile analysis applied to identify blood biomarkers of benign hyperplasia and prostate cancer Maxim R, Romanciuc F, Crişan N, Andras I , Socaciu C	Bulletin of UASVM Animal Science and Biotechnologies 2015; 72(2):173-181	2015
3	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 Nicolae Crisan, Iulia Andras , Ioan Coman	Journal of Ultrasonography; 14 (58)	2014

Other articles (not indexed ISI / BDI)

Author/coauthor

Nr. crt.	Title and authors	Journal, volume, pages	Year
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Annex 2 – Published abstracts in journals or book of abstracts of scientific events with ISBN or ISSN

Nr. crt.	Title and authors	Journal/Book of abstracts	Year
	Robot-assisted radical cystectomy with intracorporeal urinary diversion decreases postoperative complications only in highly comorbid patients Elio Mazzone, Sergi Beato, Iulia Andras , Edward Lambert, Jonathan Vollemaere, Ruben De Groote, Geert De Naeyer, Peter Schatteman, Frederiek D'Hondt, Alexandre Mottrie & Paolo Dell'Oglio	J Urol 203 (Suppl 4) e939	2020
1	Robot-assisted redo-pyeloplasty in solitary kidney Palagonia E, Mazzone E, Andras I , Beato S, Lambert E, Wisz P, D'Hondt F, Schatteman P, De Naeyer G, Dell'Oglio P, Mottrie A.	Eur Urol Suppl 18 (6) e2697	2019
2	Redo robot-assisted vesico-urethral anastomosis in a patient with complete dehiscence after open radical prostatectomy Mazzone E, Palagonia E, De Naeyer G, Schatteman P, Beato Garcia S, Andras I, Wisz P, D'Hondt F, Dell'Oglio P, Mottrie A.	Eur Urol Suppl 18 (6) e2677	2019
3	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
4	MRI-TRUS fusion biopsy – experience after 260 cases I Andras , E Cata, A Cealan, A Tamas-Szora, C Caraiani, D Stanca, RT Coman, C Bungardean, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
5	3D laparoscopic radical cystectomy with total intracorporeal orthotopic neobladder I Perciuleac, A Berindean, A Cealan, I Andras , D Stanca, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
6	3D laparoscopic nephroureterectomy with perimeatic cystectomy for distal ureteral tumor	Rom J Urol vol 18(2)	2019

	A Cealan, I Perciuleac, I Andras , D Stanca, I Coman, N Crisan		
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
8	Sole 3D laparoscopic approach – zero-ischemia enucleation for renal tumor and renal cyst decortication E Cata, I Andras , T Telecan, P Medan, D Stanca, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
9	Zero-ischemia laparoscopic 3D partial nephrectomy for renal carcinoma A. Berindean, A. Cealan, I Andras , F Dobrota, D. Stanca, I Coman, N Crisan	Rom J Urol vol 18(2)	2019
10	3D retroperitoneal laparoscopic pyelolithotomy for renalstaghorn stone C. Porumbel, P Medan, I Andras , DV Stanca, N Crisan I Coman	Rom J Urol vol 18(2)	2019
11	Quadruple synchronous intra-abdominal neoplasia following an optimally treated FIGO IB endometrial carcinoma - a case report M.S. Muresan, C. Ionescu, N. Crisan, I. Andras , D. Crisan, N. Vainak, E. Raduca, D. Gulei, I. Berindan-Neagoe	European Journal of Surgical Oncology 45:e92	2019
12	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 (2), p e2695	2018
13	Laparoscopic enucleoresection of renal mass – strategy for reducing warm ischemia time R Rahota, F Dobrota, I Andras , A Rahota, N Crisan, I Coman	European Urology Supplements vol 17 (2), p e2741	2018
14	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 (2), p e2629	2018
15	3D laparoscopic nephroureterectomy with perimeatic cystectomy and hysterectomy for high urothelial tumor I Perciuleac, A Cealan, V Simon, I Andras , F Dobrota, N Crisan, I Coman	Revista Romana de Urologie Vol 17 (2)	2018
16	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
17	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
18	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
19	Laparoscopic 3D hysterectomy for large uterine fibroma with right ureteral compression V Simon, A Cealan, I Andras , M Dudea, D Pintican, N Crisan, I Coman	Revista Romana de Urologie Vol 17 (2)	2018
20	The use of partial nephrectomy as surgical treatment for clinical T1 renal tumors: our experience RG Rahota, D Bujor, F Dobrota, I Andras , N Crisan, I Coman	Revista Romana de Urologie Vol 17 (2)	2018
21	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
22	The correlation between positive surgical margins and clinical and biological particularities in FullHD 3D laparoscopic prostatectomy M Gavrilita, V Nyberg, I Andras , N Crisan, B Petrut, ZA Mihaly, I Coman	Revista Română de Urologie vol 16 (2)	2017

23	Bipolar laparoscopic nephrectomy for large renal tumors RA Coman, N Crisan, L Grad, M Gavrilita, I Andras , I Coman	Revista Română de Urologie vol 16 (2)	2017
24	Laparoscopic partial nephrectomy for cT1b tumors by retroperitoneal approach I Andras , N Crisan, F Dobrota, P Kadula, RC Giurgiu, DV Stanca, I Coman	Revista Română de Urologie vol 16 (2)	2017
25	Right radical nephrectomy with thrombectomy in the inferior vena cava through laparoscopic bipolar approach: retroperitoneal and transperitoneal DL Grad, P Kadula, I Andras , R Couti, M Moga, ZA Mihaly, N Crisan, I Coman	Revista Română de Urologie vol 16 (2)	2017
26	Laparoscopic 3D FullHD intrafascial bilateral nerve-sparing dissection in patient with prostate cancer M Gavrilita, V Nyberg, I Andras , A Boc, RC Giurgiu, N Crisan, I Coman	Revista Română de Urologie vol 16 (2)	2017
27	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
28	Laparoscopic cystoprostatectomy with nerve-sparing of a large bladder tumor PA Kadula, N Crisan, I Andras , A Szabo, D Pop, ZA Mihaly, M Gavrilita, I Coman	Revista Română de Urologie vol 16 (2)	2017
29	The role of 3D vision in performing laparoscopic radical prostatectomy I. Andras , M. Gavrilita, V. Nyberg, N. Crisan, I. Coman	European Urology Supplements, 15(11), e1411	2016
30	Oncological and functional outcomes after robot-assisted radical prostatectomy: long-term follow-up M.M. Rus, I. Andras , N. Crişan, I. Coman, H. Logigan	Revista Română de Urologie Vol 15 (2)	2016
31	Retroperitoneal laparoscopic bivalve nephrolithotomy D.L. Grad, V. Simon, I. Andras , N. Crişan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
32	3D laparoscopic left radical nephrectomy – retroaortic renal vein D.L. Grad, N. Crişan, R. Couţi, V. Cucu, I. Andras , I. Coman	Revista Română de Urologie Vol 15 (2)	2016
33	Robotic retro-antegrade nerve sparing technique: our experience O. de Cobelli, V.M. Deliu, I. Andras , V. Tringali, N. Crişan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
34	Robotic salvage lymph node dissection for prostate cancer nodal relapse O. de Cobelli, V.M. Deliu, D. Bottero, R. Bianchi, V. Tringali, I. Andras , N. Crişan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
35	Robotic vesico-vaginal fistula repair V.M. Deliu, O. De Cobelli, N. Crişan, I. Coman, V. Zanagnolo, L. Boccione, A. Maggioni, V. Tringali, I. Andras	Revista Română de Urologie Vol 15 (2)	2016
36	V-lok like urethrovesical anastomosis after robotic radical prostatectomy V.M. Deliu, O. De Cobelli, N. Crişan, I. Coman, I. Andras , G. Cozzi, R. Bianchi, V. Tringali	Revista Română de Urologie Vol 15 (2)	2016
37	Nerve sparing robotic cystectomy: our technique O. de Cobelli, V.M. Deliu, I. Andras , V. Tringali, N. Crişan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
38	Robotic extended lymph node dissection for high-risk prostate cancer O. de Cobelli, V.M. Deliu, V. Tringali, I. Andras , N. Crişan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
39	Robotic Culp-de-Weerd pyeloplasty V.M. Deliu, O. De Cobelli, N. Crişan, I. Andras , V. Tringali, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
40	Robotic renal tumor enucleation: my technique V.M. Deliu, O. De Cobelli, N. Crişan, I. Coman, I. Andras , G. Musi, D. Bottero, V. Tringali, M. Ferro	Revista Română de Urologie Vol 15 (2)	2016

41	MRI-ultrasound fusion guided transrectal prostate biopsy I. Andraș , L. Grad, Z. Spârchez, N. Crișan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
42	3D HD laparoscopic radical prostatectomy – the EndoPlus experience M. Gavriliță, B. Petruț, V. Schițcu, I. Andraș , N. Crișan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
43	3D laparoscopic radical cystoprostatectomy with pelvic lymph node dissection – step by step I. Andraș , M. Gavriliță, A. Boc, N. Crișan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
44	Bilateral pelvic lymphadenectomy with bilateral seminal vesicles biopsy in prostatic adenocarcinoma with hormone-radiotherapy with biochemical failure A. Cealan, I. Andraș , M. Gavriliță, N. Crișan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
45	Metabolomic profile of patients with suspicion for prostate cancer Andras I , Crisan N, Socaciu C, Romanciuc F, Maxim R, Coman I	European Urology Supplements, 2015; 14(6): e1286	2015
46	Robotic-assisted radical prostatectomy – oncological and functional outcomes at 2 years follow-up – the Romanian experience I.M.Andras , N. Crisan, H. Logigan, C.Manea, V.D.Stanca, I. Coman	European Urology Supplements, 2014; 13(6) e1303	2014
47	Multiparametric MRI - a new tool for the preoperative evaluation of prostate cancer Iulia Pop , C. Popita, Catalian Bungardean, N. Crisan, I. Coman	Revista Română de Urologie Vol 13 (2)	2014
48	Choline PET-CT for the follow-up of patients with prostate cancer N. Crisan, Iulia Pop , C. Manea, I. Coman	Revista Română de Urologie Vol 13 (2)	2014
49	Ductal adenocarcinoma: pathological characteristics and oncologic outcomes after robotic assisted laparoscopic prostatectomy A. Dumitrescu, Iulia Pop , T. Botezan, N. Crisan, I. Coman	Revista Română de Urologie Vol 13 (2)	2014
50	The metabolomic profile of prostate cancer – initial experience Iulia Pop , N. Crisan, Ramona Maxim, Carmen Socaciu, I. Coman	Revista Română de Urologie Vol 13 (2)	2014
51	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
52	Robotic radical prostatectomy for patients with locally advanced prostate cancer: oncological and functional outcomes V. Cucu, N. Crisan, P. Prundus, Iulia Pop , I. Coman	Revista Română de Urologie Vol 13 (2)	2014
53	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
54	Assisting 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
55	A model of robotic surgery implementing in the urological field. An inside view from the Robotic Urologic Surgery Center of Cluj-Napoca Crișan N., Pop I. , Boc A., Logigan H., Mănescu R., Matei D.V., De Cobelli O., Coman I.	Revista Română de Urologie vol 11(2)	2012
56	Robotic assisted laparoscopic partial nephrectomy: Da Vinci and HD – step by step Mănescu R., Pop I. , Boc A., Manea C., Crișan N., Matei D.V., Coman I.	Revista Română de Urologie vol 10(3)	2011
57	Robotic assisted laparoscopic nephroureterectomy: Da Vinci and HD – surgical technique Mănescu R., Pop I. , Logigan H., Crișan N., Matei D.V., Coman I.	Revista Română de Urologie vol 10(3)	2011

Annex 3 Grants/national projects won by competition

Nr. crt.	Grant / Project (identification number / type)	Member	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). 647.304 Euro	member	2014-2017

Annex 4 – Awards, medals, distinctions

Nr. crt	Award	Type	Year
1	Young Urologist Competition, EAU 19th Central European Meeting, 9-10 May 2019, Vienna, Austria	Third prize	2019
2	National Contest “Student of the year”, Bucharest, Romania	II nd Prize	2013
3	14 th International Congress for Medical and Young Health Professionals – Medicalis 2013, 16-19 May 2013, Cluj-Napoca, România	III rd Prize for paper entitled: “Oncological and functional outcomes of robotic radical prostatectomy”	2013
4	The National Symposium with International Participation “Progress in Uro-Oncology” 3 rd edition, 13-15 th September 2012, Cluj-Napoca, România	1 st Prize for Best Poster	2012
5	13 th International Congress for Medical and Young Health Professionals – Medicalis 2012, 10-13 May 2012, Cluj-Napoca, România	II nd Prize for paper entitled: “The correlation between MRI and histopathological examination in prostate cancer and the impact on surgical technique – initial results”	2012
6	The National Congress for Students and Young Doctors, XV th Edition, 30 Nov-4 Dec 2011, Bucharest, Romania	Award for the paper: “Robotic radical cystectomy – initial experience”	2011

Annex 5 – Citations in ISI and BDI journals

Nr. Crt	Article	Number of citations
1	The emerging role of obesity, diet and lipid metabolism in prostate cancer. Ferro M, Terracciano D, Buonerba C, Lucarelli G, Bottero D, Perdonà S, Autorino R, Serino A, Cantiello F, Damiano R, Andras I , De Placido S, Di Lorenzo G, Battaglia M, Jereczek-Fossa BA, Mirone V, De Cobelli O Future Oncol 2017;13(3):285-293	13
2	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, Rahoma R, Romanciuc F, Lazar A, Socaciu C, Matei DV, de Cobelli O, Bocsan IS, Coman RT	1
3	Every setback is a setup for a comeback: 3D laparoscopic radical prostatectomy after robotic radical prostatectomy Andras I , Crisan N, Gavrilita M, Coman RT, Nyberg V, Coman I	1
4	Oncological results at 2 years after robotic radical prostatectomy – the Romanian experience	1

	Andras I, Crisan N, Coman RT, Logigan H, Epure F, Stanca DV, Coman I	
5	Robotic-assisted radical prostatectomy—the 5-year Romanian experience H Logigan, I Andras, CD Pop, M Muresan, N Crisan, I Coman JBUON 2015; 20(4): 1068-1073	1
6	LC-QTOF- ESI(+)/MS metabolomic profile analysis applied to identify blood biomarkers of benign hyperplasia and prostate cancer Maxim R, Romanciuc F, Crisan N, Andras I, Socaciu C Bulletin of UASVM Animal Science and Biotechnologies 2015; 72(2):173-181	1

Annex 6 – Inventions and patents

Annex 7 – Oral presentations as invited speaker at national and international scientific conferences

Nr. crt.	Conference	Title of presentation
International		
1	EAU 19th Central European Meeting, 9-10th May 2019, Vienna, Austria, Young Urologist Competition	MRI-TRUS fusion prostate biopsy: a step towards focal therapy in prostate cancer?
2	5th Athens Forum on Robotic Surgery in Urology, 1-2 June 2018, Athens, Greece	The biopsy: the practical challenge – which targeting
3	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28th September 2017, Cluj-Napoca, Romania	MRI-Assisted prostate biopsy - techniques
4	International Exploratory Workshop on Advanced Technologies in Cancer Diagnosis and Treatment, 28th September 2017, Cluj-Napoca, Romania	Robotic surgical approach in limited access anatomical areas
5	4th Athens Forum on Robotic Surgery in Urology, 2-3 June 2017, Athens, Greece	Follow-up after partial nephrectomy: which imaging, which schedule
6	The International Conference Progress in Uro-Oncology 7th Edition, 29-30 September 2016, Cluj-Napoca, Romania	MRI-guided focal therapy: does it make sense?
7	The 6th International Course and workshop on laparoscopic urology, 22+24 September 2016, Cluj-Napoca, Romania	3D laparoscopic radical nephrectomy
8	3rd Athens Forum on Robotic Surgery in Urology, 27-28 May 2016, Athens, Greece	The role of inflammation in the decision making for bladder tumors
9	4th SEERSS International Congress in Robotic Surgery, 29-31 Octombrie 2015	Robotic Retroperitoneal Lymph Nodes Dissection
10	4th SEERSS International Congress in Robotic Surgery, 29-31 Octombrie 2015	Is Robotic Approach Better for Nerve Sparing and for Anastomosis?
11	2nd Athens Forum on Robotic Surgery in Urology, 15-16 May 2015, Athens, Greece	Metabolomic diagnosis of prostate cancer
12	3rd SEERSS International Congress in Robotic Surgery, 3-4 October 2014, Sofia, Bulgaria	The Romanian experience at 2 years follow-up after robotic-assisted radical prostatectomy
13	The International Conference Progress in Uro-Oncology 4th Edition, 25-28 Septembrie 2013, Cluj-Napoca, România	Students Association of Robotic Urologic Surgery (SARUS): Hopes and Expectations
National		
1	Xth National Congress of the Romanian Association of Endoscopic Surgery, 21-23rd November 2019, Bucharest, Romania	Laparoscopic Approach - Which Are the Final Frontiers? Radical Nephrectomy with IVC Thrombectomy
2	ESU Course: Kidney laparoscopic approach and Non muscle invasive bladder tumors, during the XXXVth Congress of The Romanian Association of Urology, 5-8th June 2019, Bucharest, Romania	Interactive case discussions

3	The Ist National Symposium of Robotic Surgery, 23rd November 2018, Bucharest, Romania	The retroperitoneoscopic approach in Urology
4	The Ist National Symposium of Robotic Surgery, 23rd November 2018, Bucharest, Romania	Robotic approach in live Donor Kidney Harvest for Renal Transplantation
5	The Ist National Symposium of Robotic Surgery, 23rd November 2018, Bucharest, Romania	Evolution of Minimal Urologic Surgery from 2D Laparoscopy to 3D and Robotic Surgery
6	The XXXIVth Congress of the Romanian Association of Urology, 10-11th October 2018, Cluj-Napoca, Romania	The biopsy: the conceptual challenge: targeted or targeted + systematic
7	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
8	Urology Days 6th Edition, 3-5 May 2018, Satu-Mare, Romania	Bipolar approach for renal tumors and tumor thrombus
9	Urology Days 6th Edition, 3-5 May 2018, Satu-Mare, Romania	Fusion prostate biopsy
10	Urology Days 6th Edition, 3-5 May 2018, Satu-Mare, Romania	Robotic assisted laparoscopic radical prostatectomy
11	Robotic surgery in urology – robotic radical prostatectomy, 26-28 June 2017, Brasov Romania	Applications of robotics in surgery. Principles of robotic surgery
12	Robotic surgery in urology – robotic radical prostatectomy, 26-28 June 2017, Brasov Romania	Presentation of Da Vinci system components and instruments
13	Urology Days 6th Edition, 2-4 June 2016, Satu-Mare, Romania	3D laparoscopic radical cystoprostatectomy – step by step
14	Urology Days 6th Edition, 2-4 June 2016, Satu-Mare, Romania	MRI-ultrasound fusion guided prostate biopsy – initial experience
15	Postuniversity Orientation Conference, Medical Education Days VIth Edition, Cluj-Napoca, Romania	Surgical Specialties - Urology
16	Urology Days 5th Edition, 28-30 May 2015, Satu-Mare, Romania	Robotic-assisted retroperitoneal lymph node dissection
17	The IIInd National Symposium of Pediatric Urology, 5-7 June 2014, Cluj-Napoca, Romania	Robotic surgery in pediatric urology

Annex 8 – Member in Editorial Board and Review Board of international journals

Nr. crt.	Journal	Position	Impact factor
1	Current Urology	Reviewer	0.4

Annex 9 – Member in professional and scientific associations

Nr. crt.	Association	Position
1	Aging Male Romanian Medical Association, AMROMA	Member
2	European Association of Urology, EAU	Member
3	Romanian Association of Urology, ARU	Member
4	Romanian Association of Endoscopic Surgery	Member
5	Students' Association of Robotic Urologic Surgery (SARUS)	President, founding member

Annex 10 – Organiser of scientific conferences

Nr. crt.	Conference	Type (national/international)	Position (president, vicepresident, member, etc)
1	The International Conference Progress in Uro-Oncology, 19-20th September 2019, Brasov, Romania	International	Scientific Secretary

2	„Advanced 2D and 3D laparoscopy in Urology” Course, 27-28th June 2019, Cluj-Napoca, Romania	National	Collaborator
3	„Ultrasound and MRI-guided prostate biopsy” course, 7-9th February 2019, Cluj-Napoca, Romania	National	Collaborator
4	The XXXIVth Congress of the Romanian Association of Urology, 10-11th October 2018, Cluj-Napoca, Romania	National	Member of the Organising Committee
5	Course of Advanced Urologic Laparoscopy 2D and 3D, 16-17 November 2017, Cluj-Napoca, Romania	National	Speaker
6	The International Conference Progress in Uro-Oncology 8th Edition, 28-29 Septembrie 2017, Cluj-Napoca, Romania	Internațional	Member of the Scientific Secretary
7	4th Athens Forum on Robotic Surgery in Urology, 2-3 June 2017, Atena, Grecia	International	Faculty
8	18th Edition of Medicalis, International Congress for Medical Students and Young Health Professionals, Robotic Surgery Workshop, 11-14 May 2017, Cluj-Napoca, Romania	International	Trainer
9	Course of ultrasound-guided prostate biopsy, 3-5 May 2017, Cluj-Napoca, Romania	National	Collaborator
10	Course of Advanced Urologic Laparoscopy 2D and 3D, 4-7 April 2017, Cluj-Napoca, Romania	National	Collaborator
11	3rd Athens Forum on Robotic Surgery in Urology, 27-28 May 2016, Athens, Greece	International	Faculty
12	The International Conference Progress in Uro-Oncology 7th Edition, 29-30 Septembrie 2016, Cluj-Napoca, Romania	Internațional	Member of the Scientific Secretary
13	2nd Athens Forum on Robotic Surgery in Urology, 15-16 May 2015, Athens, Greece	International	Faculty
14	The International Conference Progress in Uro-Oncology 6th Edition, 24-25 September 2015, Cluj-Napoca, Romania	Internațional	Member of the Scientific Secretary
15	Advanced course of laparoscopy for the upper urinary tract – 2D and 3D, 16-17 April, 2015, Cluj-Napoca, Romania	National	Scientific Secretary
16	The International Conference Progress in Uro-Oncology 5th Edition, 25-26 September 2014, Cluj-Napoca, Romania	International	Member of the Scientific Secretary

Annex 11 – Books and book chapters (with ISBN) – author/coauthor

National

Nr. crt	Title	Pages	Publishing house	City	Year
1	Secțiunea 1 – Tumorile renale – Cap. 3 DIAGNOSTICUL CLINIC D. Crișan, I. Andraș În Tratat de chirurgie / sub red. Irinel Popescu, prof. dr.	56-58	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016

	Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman				
2	Secțiunea 1 – Tumorile renale – Cap. 6 STADIALIZAREA CANCERULUI RENAL D. Crișan, I. Andraș În Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman	74-77	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
3	Secțiunea 2 - Tumorile tractului urinar – Cap. 7 MANAGEMENTUL TUMORILOR VEZICALE NON-INVAZIVE MUSCULAR REFRACTARE LA TERAPIA INTRAVEZICALĂ N. Crișan, L. Grad, M Gavriliță, I. Andraș În Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman	194-196	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
4	Secțiunea 3 - Tumorile peniene – Cap. 5 TRATAMENTUL CANCERULUI PENIAN D.V. Matei, O. De Cobelli, N. Crișan, I. Andraș În Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman	284-294	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
5	Secțiunea 4 – Cancerul de prostată – Cap. 2 CHEMOPROFILXIA CANCERULUI DE PROSTATĂ D. Crișan, I. Andraș În Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman	306-308	Editura Academiei Române ISBN 978- 973-27-2674-7	București	2016
6	Secțiunea 4 - Cancerul de prostată – Cap. 6 STADIALIZAREA TNM A CANCERULUI DE	336-341	Editura Academiei Române	București	2016

	<p>PROSTATĂ N. Crișan, I. Andraș În</p> <p>Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman</p>		ISBN 978-973-27-2674-7		
7	<p>Secțiunea 4 - Cancerul de prostată – Cap. 14 HORMONOTERAPIA ȘI CHIMIOTERAPIA ÎN CANCERUL DE PROSTATĂ C. Militaru, I. Andraș, N. Crișan În</p> <p>Tratat de chirurgie / sub red. Irinel Popescu, prof. dr. Constantin Ciuce. – Ed. a 2-a. Vol. 9 : Uro-oncologie. / coord.: Ioan Coman</p>	396-407	<p>Editura Academiei Române</p> <p>ISBN 978-973-27-2674-7</p>	București	2016
8	<p>Urologie Pratique</p> <p>Chapter 17. La nephrectomie classique et coelioscopique</p> <p>Crișan N, Andraș I, Stanca DV, Negrea VM</p>	141-151	PIM Editing house	Iași, Romania	2016
9	<p>Abord laparoscopic bipolar pentru tumoră renală dreaptă cu tromb în vena cavă inferioară.</p> <p>I Andras, C Creangă, N Crișan</p> <p>Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul X, Coord. Ștefan Cristian Vesa, Silvina Iluț.</p>	7-16	<p>Editura Bioflux</p> <p>ISBN 978-606-8887-32-6</p>	Cluj-Napoca, Romania	2019
10	<p>Cistoprostatectomie radicală laparoscopică cu neovezică ileală ortotopică intracoporeală pentru neoplasm vezical și prostatic sincron.</p> <p>M Buzoianu, I Andras, N Crisan</p> <p>Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul IX, Coord. Ștefan Cristian Vesa, Antonia Eugenia Macarie.</p>	7-20	<p>Editura Bioflux, ISBN 978-606-8887-32-6</p>	Cluj-Napoca, Romania	2019
11	<p>Cistoprostatectomia radicală laparoscopică 3D în manieră nerve-sparing bilateral, cu limfadenectomie pelvină bilaterală și neovezică ileală</p>	59-71	<p>Editura Bioflux, ISBN 978-606-8887-32-6</p>	Cluj-Napoca, Romania	2019

	total intracorporeală N Crisan, D Bujor, I Andras Cazuri Clinice. Prezentări de medicală și chirurgie. Volumul X, Coord. Ștefan Cristian Vesa, Silvina Iluț.				
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International

Nr. crt.	Title author/coauthor	Publishing House	Country	Year	Pages
1	Adrenocortical carcinoma. N Crisan, I Andras , I Coman In Neuroendocrine Tumors	Avid Science ISBN: 978-93-86337-50-4		2018	
2	The role of technology in the implementation and learning of minimally-invasive surgery N Crisan, I Andras , I Coman In New trends in Medical and Service Robots	Springer DOI: 10.1007/978-3-319-59972-4_4	Switzerland	2018	45- 57
3	New Trends in Medical and Service Robots, Chapter 14: Robotic Surgical Approach in Limited Access Anatomical Areas, Crisan N, Pop I , Coman I	Springer ISSN 2211-0984 Mechanisms and Machine Science	Switzerland	2015	165-177

Date: 17.05.2020

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