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Europass Curriculum Vitae

Personal information

First name / Surname	**IOAN COMAN**
Address	
Telephone	
E-mail	
Nationality	Romanian
Birth date	19.02.1955

Occupational field **MEDICINE**

Professional experience **ACADEMIC**

June 2023

Doctor Honoris Causa, University of Medicine and Pharmacy “Nicolae Testemițanu”, Chișinău, Republica of Moldova

2020 – present

Emeritus Professor

„Iuliu Haţieganu” University of Medicine and Pharmacy, 8 V Babeș, Cluj-Napoca, Romania

2008 – 2020

Professor, Head of Urology Department

“Iuliu Haţieganu” University of Medicine and Pharmacy, 8 V Babeș, Cluj-Napoca, Romania

2002 - 2008

Associate Professor, Urology Department

"Iuliu Haţieganu" University of Medicine and Pharmacy, 8 V Babeş, Cluj-Napoca, Romania

July 1998

Doctor Degree Seria R Nr. 0000884

Ph.D. thesis
Clinical Applications of Microsurgery and Laparoscopy in Urology
PhD supervisor: Prof. Dr. Aurel Kaufmann

1995 - 2002

Clinical Lecturer, Urology Department

"Iuliu Haţieganu" University of Medicine and Pharmacy, 8 V. Babeş, Cluj-Napoca, Romania

1990 - 1995

Teaching Assistant, Urology Department

"Iuliu Haţieganu" University of Medicine and Pharmacy, 8 V. Babeş, Cluj-Napoca, Romania

1988 - 1990

Substitute Assistant, Urology Department

"Iuliu Haţieganu" University of Medicine and Pharmacy, 8 V. Babeş, Cluj-Napoca, Romania

1985 - 1988

Assistant Trainee, Urology Department
"Iuliu Haţieganu" University of Medicine and Pharmacy, 8 V. Babeş, Cluj-Napoca, Romania

1982 - 1985

Professional experience

Voluntary preparer, Anatomy Department
"Iuliu Haţieganu" University of Medicine and Pharmacy, 8 V. Babeş, Cluj-Napoca, Romania

CLINICAL ACTIVITY

2018 – present

Senior Urologist – only private hospitals:
EndoPlus Clinic, Cluj-Napoca, Romania
"Sf. Constantin" Hospital, Braşov, Romania
"Regina Maria" Hospital, Cluj-Napoca, Romania

2002-2018

Senior Urologist, Head of Urology Clinical Department,
Clinical Municipal Hospital, 11 Tăbăcarilor Str., 400139, Cluj-Napoca, Romania

1999-2002

Senior Urologist, Head of Urology Department, Regional Institute of Gastroenterology and Hepatology Cluj-Napoca, Str. Croitorilor 19, Cluj-Napoca, Romania

2000 – Supraspecialisation in urologic laparoscopy - Certificate Seria C Nr. 007270, Ministry of Health, Romania

1993-1999
Senior Urologist, Emergency County Clinical Hospital, Urology Department, Str. Clinicilor 3-5, Cluj-Napoca, Romania

1988-1995
Specialist in Urology, Emergency County Clinical Hospital, Urology Department, Str. Clinicilor 3-5, Cluj-Napoca, Romania

June 1993
Senior Urologist, Serial Number, 620/02.06.1993
Ministry of Health, Romania

1988- Specialist in Urology – Certificate 438/22.01.1988
Ministry of Health, Romania

1982-1987
Resident in Urology, Emergency Clinical Hospital, Urology Department, Str. Clinicilor 3-5, Cluj-Napoca, Romania

Professional experience

MANAGEMENT

2012-2020

Didactic Vice-Rector
UMF "Iuliu Haţieganu", Cluj-Napoca

2002-2019

Head of Urology Department
UMF "Iuliu Haţieganu", Cluj-Napoca

2002-2018
Head of Urology Clinical Department, Clinical Municipal Hospital,
11 Tăbăcarilor Str., 400139, Cluj-Napoca, Romania

2016-2020
Member of CNATDCU
Ministry of Education, Romania

2015-2020
Head of Urology Commission,
Romanian Physicians' College, National Section

2008 - present
Founder and Associate
EndoPlus Clinic, Str. Emil Racoviță nr. 54. Cluj-Napoca, Romania

2003-2004

Manager
Clinical Municipal Hospital, Cluj-Napoca

1999-2002
Head of Urology Department, Regional Institute of Gastroenterology and Hepatology Cluj-Napoca, Str. Croitorilor 19, Cluj-Napoca, Romania

2005-2010
Director,
Institute of Comparative Medicine, Cluj Section

2003-2015
Image Issues and Media Relations Director,
Romanian Physicians' College, Cluj Section

1995-2020
Founding Member and Co-ordinator, Hippocrates Humanitarian Foundation, Cluj-Napoca, Romania

2000-2020
Founding Member, President and Co-ordinator of the Aging Male Romanian Medical Association AMROMA

Training and education (selected)

Abroad

2019 Robotic kidney transplant course, Prof. Alex Mottrie and Karel Decaestecker – Ghent, Belgium

2009 MasterClass in Robotic prostatectomy – Brussels, Belgium

2008 Local and locally advanced prostate cancer – Milan, ESU Course

2008 Minimally invasive treatment for localised prostate cancer – Milan, Italy, ESU Course

2003 Urology: Today's Advances, Tomorrow's Clinical Practice – European Union of Medical Specialists – Mr. Peter Impey, Cannes, France

2001 Urologic laparoscopy, Prof. Dr. Philippe Grise, Centre Hôspitalier Universitaire Rouen, France

2001 Kidney transplant, Prof. Dr. Philippe Grise, Centre Hôspitalier Universitaire Rouen, France

2001 Laparoscopic radical prostatectomy – Prof. Dr. Guy Vallancien, Dr. Bertrand Guilloneau, Institut Mutualiste Montsouris, Paris, France

2000 Prostatic adenoma – European Association of Urology – Prof. Dr. Francesco Pagano, Prof. Dr. Pierre Teillac, Florence, Italy

2000 Laparoscopic radical prostatectomy – Prof. Dr. Guy Vallancien, Dr. Bertrand Guilloneau, Institut Mutualiste Montsouris, Paris, France

1996 Kidney transplant and laparoscopic urology – Prof. Dr. Dai Nghiem, Allegheny General Hospital Pittsburgh, USA

1994 The 9th International Course of Prostate – Société Internationale d'Urologie – Prof. Dr. Pavone Macaluso, Erice, Italia

1992 Urologic oncology – Prof. Dr. A. Schilling, Bogenhausen Hospital Munich, Germany

1990 Kidney transplant – Prof. Dr. J. Baxby, Ninewells Hospital Dundee, Scotland, UK

1990 Ileal neobladder / Pediatric urology / Radical retropubic prostatectomy – Prof. Dr. Claude Courtois, Hôpital Central Verviers, Belgium

National

2007 Andrology and Erectile Dysfunction – ESU Course, Bucharest

2005 Renal transplant– Prof. Dr. I. Sinescu, Fundeni Clinical Institute, Bucharest

2004 Competence in General echography - Certificate C 013528/02/06/2004 Nr.15312

2004 Recent aspects of prostate cancer – H. Van Poppel – European School of Urology, Bucharest, Romania

2004 *Uro-Gynécologie et Neuro-Urologie* – Dr. Călin Ciofu – Société Internationale Francophone d'Urodynamique, Bucharest, Romania

2004 Ureteroscopy – Prof. Dr. Gheorghe Bumbu, Urology Clinic, Oradea

2002 Alternative terapeutice in disfuncția erectila – A.R.D.E. – Prof. Dr. Nicolae Calomfirescu, Snagov, Romania

2002 Ureteroscopie, Univ. Oradea, Prof.Dr. Gheorghe Bumbu, Oradea, Romania

2002 BPH Training, Univ. Oradea, Prof. Dr. Gheorghe Bumbu, Oradea, Romania

2002 Ureteroscopie – Prof. Dr. Stelian Persu, Clinica de Urologie „Th. Burghele" București

2001 Ecografie generală – Prof. Dr. Radu Badea, Conf. Dr. Sorin Dudea – UMFIH, Cluj-Napoca, Romania

1999 BPH Therapy for the Next Millenium – National Prostate Cancer – Prof. Jorgen Nordling, Sinaia, Romania

1996 East-West Programme Symposium in Urology – EAU/EBU – Prof. Dr. F.H. Schroder, Cluj-Napoca, Romania

1992 Endourologie – Prof. Dr. Dorin Nicolescu, Clinica Urologică, Târgu-Mureș, România

1992 Microchirurgie – Dr. Constantin Ciuce, UMF Cluj-Napoca

1991 Ecografie abdominală și cardiacă – Prof. Dr.Petru Mircea, UMF Cluj-Napoca

1991 Ecografie generală – Prof. Dr. Radu Badea, Conf. Dr. Sorin Dudea, UMF Cluj-Napoca

1989 Endourologie II– Prof. Dr. D. Nicolescu, Clinica de urologie din Târgu- Mureș, România

1987 Endourologie I– Prof. Dr. D. Nicolescu Clinica de urologie din Târgu-Mureș, România

1987 Chirurgie urologică oncologică / Transplant renal – Prof. Dr. Eugen Proca, Spitalul Fundeni, București

September 1981
Merit Diploma Nr. 473931 with grade 10 ((highest) - Valedictorian
Graduation of Faculty of Medicine, UMF "Iuliu Hațieganu", Cluj-Napoca

July 1974
Admission to the Faculty of Medicine of UMF "Iuliu Hațieganu", Cluj-Napoca with grade 10 (highest) – for the first time in the history of the Faculty!

June 1974
High School Degree, Serial No. 65187 / 02.07.74B
Theoretical High School Gilău, Romania

Languages

Romanian (mother tongue)
French: C1 level
English: C1 level

Membership in prestigious medical societies

Romanian Association of Urology	Bucharest	Board Member and President of the Laparoscopic and Robotic Urologic Surgery Society
Société Internationale d'Urologie	Paris	Member
European Association of Urology	Nijmegen, Netherlands	Member
Romanian Society of Reconstructive Microsurgery	Cluj-Napoca	Founding Member
Association for Sexuality Medicine	Bucharest	Member
International Society for Sexual and Impotence Research	Netherlands	Member
Aging Male Romanian Medical Association	Cluj-Napoca	Founding Member
South Eastern European Robotic Surgery Society (SEERSS)	Athens, Greece	Founding Member

International recognition (selected)

2021 Moderator - 18th Meeting of the EAU Robotic Urology Section in conjunction with the 13th meeting of the German Society of Robotic Urology, – Plenary Session 08 “Updating daily surgical practice”, Düsseldorf, Germany

2019 Scientific committee member – Al VII-lea Congres de Urologie, Dializă și Transplant Renal din Republica Moldova cu participare internațională, Chișinău

2018 Associate Professor, USMF „Nicolae Testemițanu”, Chișinău

2017 Invited lecturer (robotic radical prostatectomy, partial nephrectomy) and live surgeon - 6th SEERSS International Congress in Robotic Surgery, Athens, Greece

2017 Invited lecturer (total intracorporeal ileal neobladder after robotic radical cystectomy for invasive bladder cancer) - 4th Athens Forum on Robotic Surgery in Urology, Athens, Greece

2017 Invited lecturer (laparoscopic versus robotic radical cystectomy for invasive bladder cancer) - XIth National Congress of Urology, Sunny Beach, Bulgaria

2016 Invited lecturer “Robotic cystectomy – which patient and which surgeon?” and moderator - IInd International Congress of Polish Society of Robotic Surgery, Wroclaw, Poland

2016 Invited lecturer, moderator and live surgeon (laparoscopic radical prostatectomy) - VIIth edition of the Hungarian Minimally Invasive Urologic Symposium, Budapest, Hungary

2015 Scientific committee member - 4th SEERSS International Congress in Robotic Surgery, Athens , Greece

2014 Scientific committee member – 3rd SEERSS International Congress in Robotic Surgery, Sofia, Bulgaria

2014 Invited lecturer and live surgeon - Advanced Course on Robot-Assisted Radical Prostatectomy and Partial Nephrectomy, European Institute of Oncology, Milano, Italy

2014 Invited lecturer - Urological Forum “Friends of Robotics”, Metropolitan Hospital, Athens, Greece

2013 Invited lecturer and live surgeon - Advanced Course on Robot-Assisted Radical and Partial Nephrectomy, European Institute of Oncology, Milan, Italy

2013 Scientific committee member – 2nd SEERSS International Congress in Robotic Surgery, Athens, Greece

2013 Invited lecturer – 14th International Congress for Medical and Young Health Professionals – Medicalis 2013, Cluj-Napoca, Romania

2013 Invited lecturer – 2nd International Symposium “Endourology Today”, Sibenik, Croatia

2012 Scientific committee member – 1st SEERSS International Congress in Robotic Surgery, Limassol, Cyprus

2012 Invited lecturer - 14th International Workshop in Robotic Surgery for Southeastern Europe, Athens, Greece

2012 Invited lecturer – International Symposium “Endourology Today”, Sibenik, Croatia

2006 Scientific committee member - 17th Video-Urology World Congress, Athens, Greece

2003 Invited lecturer and live surgeon (laparoscopic retroperitoneal nephrectomy) – International course in laparoscopy, endoscopy and transurethral surgery, Sombor, Serbia and Montenegro

2000 Honorary Member - Scientific Foundation “Андрологїа”, Sofia, Bulgaria

2000 Chairman - 2nd Balkan Congress of Andrology, Belgrade, Yugoslavia

1999 The prize “Best Poster Presentation of the Day” for “Laparoscopic Surgery – a Valid Alternative to the Classic Surgical Treatment of Ureteral and Pyelic Lithiasis” 14th Congress of EAU, Stockholm, Sweden

1996 International membership – Allegheny General Hospital, University of Pittsburgh, Pennsylvania, USA

National recognition (selected)

June 2023 Honorary President 13th Course and Workshop of Urological Laparoscopy, CLERU, UMF “Iuliu Haţieganu” Cluj-Napoca Romania

March 2023 Moderator and Live Surgeon (robotic radical prostatectomy) - Conference “Opţiuni terapeutice în cancerul de prostată”, University of Oradea and Pelican Hospital, Romania

2020-2023 Honorary President – International Courses and Workshops in Robotic and Laparoscopic Urology Surgery organised by CLERU Cluj-Napoca, Romania

2020-2023 Honorary President and Live Surgeon (laparoscopic and robotic radical prostatectomy, retroperitoneal partial nephrectomy) - National Conference with International Participation “Progress in Uro-Oncology”, Cluj-Napoca and Braşov, Romania

2017 Chairman and Invited Speaker, 9th National Congress of the Romanian Association for Endoscopic Surgery
Bucharest, Romania

2017 Chairman and Invited Speaker, Video-Assisted Techniques for Urological Pathology, endorsed by the European Association of Endoscopic Surgery, Bucharest, Romania

2017 Chairman and Invited Speaker, 7th edition of the Urological Residents' Summer School, Romanian Association of Urology, Braşov, Romania

2017 Chairman and Invited Speaker, Hands-on Workshop „ Chirurgia asistată robotic adresată patologiei pelvine”, endorsed by ARCE – Romanian Association of Endoscopic Surgery, Bucharest, Romania

2017 Chairman and Live Surgeon, Course „Chirurgia robotică în urologie – prostatectomia radicală robotică”, Transilvania University of Brasov & “Sf. Constantin” Hospital, Braşov, Romania

2016 Chairman and Invited Speaker, National Conference of Family Medicine with international participation, Cluj-Napoca, Romania

2015 Chairman and Invited Speaker, Challenges in Laparoscopy and Robotics, Istanbul, Turkey

2014 Chairman and Invited Speaker, Minimally Invasive Techniques for Laparoscopic Pelvic Surgery endorsed by ARCE – Romanian Association of Endoscopic Surgery Bucharest, Romania

2012 Chairman and Invited Speaker, Symposium "Actualități în managementul patologiei prostatei", Târgu-Mureș, Romania

2012 – present
Member of the Board and President of the Laparoscopic and Robotic Society of Romanian Medical Association

2011 Chairman and Invited Speaker, 6th National Congress of the Romanian Association for Endoscopic Surgery, Bucharest, Romania

2010 Chairman and Live Surgeon (laparoscopic radical nephrectomy), Advanced technologies for enhanced quality of life – International Symposium on Robotic Surgery, Iași, Romania

2010 Chairman and Invited Speaker, Symposium of Advanced Technologies in Medicine, Bucharest, Romania

2005 Award for Excellence in Urology - granted by the Ministry of Health and the Romanian College of Physicians

2005 Honorary Member of the Philharmonic Cultural Society

2004 Jubilee Diploma, Military Hospital, Cluj-Napoca, Romania

2004 Honorary Citizen Diploma, Gilău, Romania

2004 Visiting Professor, UMF "Carol Davila", Bucharest

2003 Visiting Professor, UMF "Victor Babeș", Timișoara

2000 - **2003** Lecturer and instructor in Urological Microsurgery, microsurgical practical courses with international participation organized by UMF Timișoara

2000 Responsible for the national training program for the supraspecialisation acquisition in laparoscopic urology (MS GH/9138/04.12.2000 approval)

1979 1st Prize for the presentation "Modificări morfohistochimice în organismul șobolanilor după hepatectomia parțială" – Sesiunea Științifică Studențească IMF Cluj-Napoca

1979 1st Prize for the presentation "Studii experimentale asupra diferitelor tehnici și substanțe sclerozante întrebuințate în boala varicoasă" – a 25-a Sesiune a Cercurilor Științifice Studențești, Cluj-Napoca, România

1978 1st Prize for the presentation "Regiunea inghino-abdominală la nou născut (disecție sub microscopul operator)" – a 24-a Sesiune a Cercurilor Științifice Studențești, Cluj-Napoca, Romania

President/Co-President of Organising Committee
of national scientific meetings
(with or without international participation)

	April 2023 Advanced Course in Laparoscopic Urology, UMF "Iuliu Haţieganu" Cluj-Napoca & Clinical Municipal Hospital Cluj-Napoca, Romania **March 2023** Robotic Urologic Surgery Course, UMF "Iuliu Haţieganu" Cluj-Napoca & Regina Maria Hospital, Cluj-Napoca, Romania **March 2023** Conference "Opţiuni terapeutice în cancerul de prostată", University of Oradea and Pelican Hospital, Romania **2022** 12th International Conference *Progress in Uro-Oncology* Cluj-Napoca, Romania **2021** 11th International Conference *Progress in Uro-Oncology* Braşov, Romania **2019** 10th International Conference *Progress in Uro-Oncology* Braşov, Romania **2018** 18th EAU Central European Meeting, Cluj-Napoca, Romania **2018** 34th Congress of the Romanian Association of Urology, Cluj-Napoca, Romania **2018** 9th International Conference *Progress in Uro-Oncology* Cluj-Napoca, Romania **2017** 8th International Conference *Progress in Uro-Oncology* Cluj-Napoca, Romania **2016** 6th International Course and workshop on laparoscopic urology, Cluj-Napoca, Romania **2016** 7th International Conference *Progress in Uro-Oncology* Cluj-Napoca, Romania **2016** 32nd Congress of the Romanian Association of Urology, Bucharest, Romania **2015** 6th International Conference *Progress in Uro-Oncology*, Cluj-Napoca, Romania **2014** 5th International Conference *Progress in Uro-Oncology*, Cluj-Napoca, Romania **2014** 2nd National Symposium of Pediatric Urology, Cluj-Napoca, Romania **2013** 4th International Conference *Progress in Uro-Oncology*, Cluj-Napoca, Romania **2013** 14th International Congress for Medical and Young Health Professionals – Medicalis 2013, Cluj-Napoca, Romania (co-president) **2012** 21st International Applied Advanced Laparoscopy Course, Cluj-Napoca, Romania **2012** 3rd International Conference *Progress in Uro-Oncology*, Cluj-Napoca, Romania **2011** 2nd International Conference *Progress in Uro-Oncology*, Cluj-Napoca, Romania **2009** 1st International Conference *Progress in Uro-Oncology*, Cluj-Napoca, Romania **2004** 1st Congress of Laparoscopic Urologic Surgery from Romania, UMF Cluj-Napoca, Romania **2000** Conference "Surgical Treatment in Diabetes Mellitus", Urological Department, Regional Institute of Gastroenterology and Hepatology, Cluj-Napoca, Romania Invited Professor: Dai D. Nghiem from Pittsburgh,USA

I. Papers published in extenso in journals abroad

No.	Title	Authors	Magazine	Pages	Year
1	Elastography in the Urological Practice: Urinary and Male Genital Tract, Prostate Excluded-Review	Simon V, Dudea SM, Crisan N, Stanca VD, Dudea-Simon M, Andras I, Mihaly ZA, **Coman I.**	Diagnostics (Basel). 2022 Jul 16;12(7):1727	1727	2022
2	New Insights into the Multivariate Analysis of SER Spectra Collected on Blood Samples for Prostate Cancer Detection: Towards a Better Understanding of the Role Played by Different Biomolecules on Cancer Screening: A Preliminary Study	Munteanu, V.; Munteanu, R.; Gulei, D.; Mărginean, R.; Schițcu, V.; Onaciu, A.; Toma, V.; Știufiuc, G.; **Coman, I.;** Știufiuc, R.	Cancers 2022 14(13)	3227	2022
3	Role of the Laparoscopic Approach for Complex Urologic Surgery in the Era of Robotics	Andras I, Territo A, Telecan T, Medan P, Perciuleac I, Berindean A, Stanca DV, Buzoianu M, **Coman I,** Crisan N	J Clin Med. 2021 Apr 21;10(9)	1812	2021
4	Analyzing the learning curves of a novice and an experienced urologist for transrectal magnetic resonance imaging-ultrasound fusion prostate biopsy	E Cata, C van Praet, I Andras, P Kadula, R Ognean, M Buzoianu, D Leucuta, C Caraiani, A Tamas-Szora, K Decaestecker, **I Coman**, N Crisan	Transl Androl Urol In Press	1956-1965	2021
5	Is 3D laparoscopic off clamp simple enucleation a feasible alternative for clinical T1 renal tumors? Outcomes from a single center experience	George Rahota R, Valean D, Dobrota F, Andras I, Rahota AC, Maghiar TT, **Coman I**, Crisan N.	J BUON. 2021 May-Jun;26(3)	1088-1093	2021
6	3D laparoscopic enucleation vs standard partial nephrectomy for cT1 renal masses: assessment of functional outcomes at 1-year follow-up	Florentin Dobrota, Iulia Andras, Bogdan Gherle, Stefan Cristian Vesa, Dan Vasile Stanca, **Ioan Coman**, Radu Tudor Coman, Nicolae Crisan	Ann Ital Chir 2020;91	321-326	2020
7	MiRNA-Based Inspired Approach in Diagnosis of Prostate Cancer	Munteanu, V.; Munteanu, R.; Onaciu, A.; Berindan-Neagoe, I.; Petrut, B.; **Coman, I.**	Medicina.2020 *56*(2), 94	94	2020
8	PSA Based Biomarkers, Imagistic Techniques and Combined Tests for a Better Diagnostic of Localized Prostate Cancer	Munteanu, V.; Munteanu, R.; Gulei, D.; Schitcu, V.; Petrut, B.; Berindan Neagoe, I.; Achimas Cadariu, P.; **Coman, I.**	Diagnostics 2020	806	2020
9	Different clinical significance of ASAP/HGPIN pattern in systematic vs. MRI-US fusion guided prostate biopsy	Iulia Andras, Teodora Telecan, Dana Crisan, Emanuel Cata, Pierre Kadula, David Andras, Maria Bungardean, **Ioan Coman**, Nicolae Crisan	Exp Ther Med 20, 195 (2020)		2020
10	SERS-Based liquid biopsy of gastrointestinal tumors using a portable Raman device operating in a clinical environment	L Avram, S Iancu, A Stefancu, V Moisoiu, A Colnita, D Marconi, V Donca, E Buzdugan, R Craciun, N Leopold, N Crisan, **I Coman**, D Crisan	J Clin Med 2020 Jan 13;9(1)	212	2020

11	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		2019
12	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
13	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	837-842	2018
14	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
15	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**	JBUON; 22(1)	87-93	2017
16	Robot-assisted vesico-vaginal fistula repair: our technique and review of the literature.	Matei DV, Zanagnolo V, Vartolomei MD, Crisan N, Ferro M, Bocciolone L, Maggioni A, **Coman I**, de Cobelli O	Urol Int. 99(2)	137-142	2017
17	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
18	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
19	Ductal component – need for personalized follow-up after radical prostatectomy	Crisan N, Andras I, Bungardean C, **Coman I**	JBUON; 20(6)	1640-1641	2015
20	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)	173-81	2015
21	Retroperitoneal perirenal myxoid liposarcoma.	Crisan N, Ivan CS, Bungardean C, Cebotaru C, **Coman I**	J Surg Case Rep. 5;2015(3).	rju127	2015
22	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
23	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
24	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
25	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):OA	37-41	2012
26	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
27	Prevalence of the metabolic syndrome in patients with prostate cancer	**Coman I**, Crișan N, Marian A, Crișan D, Hancu N	J Gastrointestin Liver Dis. 17(2)	237-238	2008

28	Angiogenesis serum protein quantification for prostate pathology	Balacescu O, Neagoe I, Balacescu L, Crisan N, Feciche B, Tudorana O, **Coman I**, Irimie A	Current Urologt 2(4): 181-187		2008
29	A New Laparoscopic Anti-Reflux Ureteral Reimplantation Method	Petrut B, **Coman I,** Nechita F, Metes O, Coman RT	Current Urology nr. 1	161-165	2007
30	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
31	Radical cure of varicocele by laparoscopic approach: a retrospective study	**Coman I,** Nechita F, Petrut B, Feciche B, Sarb D, Stanca DV, Cota R, Porav-Hodade D, Crisan N	Andrology vol 13 no 2	05-Nov	2004
32	Laparoscopic Antireflux Ureterocystoneostomy for Uretero-hydronephrosis secondary to Right	Duca S., **Coman I.**, Bălă O., Osian G., Petruț B.	Endoskopia nr.2	51-53	1999

II. Papers published in summary abroad

No.	Title	Authors	Volume and /or magazine	Year
1	Robot-assisted vesical fistula repair: A multi-institutional experience	D Matei, F Mistretta, V Zanagnolo, M Catellani, M Vartolomei, N Crisan, M Ferro, L Bocciolone, A Maggioni, I **Coman**, O de Cobelli	European Urology Supplements vol 17 (8), p 182	2018
2	The value of sonography in predicting clear cell carcinoma's nuclear grade. Preliminary results using B-mode, Doppler and contrast enhanced ultrasound	F Dobrota, A Tamas-Szora, M Socaciu, M Buruian, I **Coman**, N Crisan, C Bungardean, I Opincariu, R Badea	European Urology Supplements vol 17 (2), p e1494	2018
3	Laparoscopic radical cystectomy: our experience in a series of 50 consecutive cases	A Boc, A Berindean, N Crisan, I **Coman**	European Urology Supplements vol 17 (12), p e2703	2018
4	MRI-TRUS fusion prostate biopsy of PIRADS score 3 lesions	E Cata, I Andras, A Tamas-Szora, C Caraiani, RT Coman, C Bungardean, C Mirescu, N Crisan, I **Coman**	European Urology Supplements vol 17 (12), p e2629	2018
5	Laparoscopic enucleoresection of renal mass – strategy for reducing warm ischemia time	R Rahota, F Dobrota, I Andras, A Rahota, N Crisan, I **Coman**	European Urology Supplements vol 17 (12), p e2741	2018
6	Oncological results of simple enucleation versus partial nephrectomy in clinical T1 renal tumors: our experience	R Rahota, F Dobrota, I Andras, N Crisan, I **Coman**	European Urology Supplements vol 17 (12), p e2695	2018
7	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
8	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
9	Early post-RALRP outcomes and health-related quality of life assessment	Pop C.D., Coroi T., Logigan H., Stanca D.V., Crișan N., Coman I.	Eur Urol Suppl 2014; 13(6) e1303	2014
10	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
11	Robotic assisted laparoscopic pyeloplasty by retroperitoneal approach – a feasible technique for ureteropelvic junction obstruction	Nicolescu S., Seserman G., Crișan N., Lapușan C., **Coman** I.	Eur Urol Suppl 12:e1292	2013
12	The DaVinci SI full HD robot-assisted adrenalectomy for pheochromocytoma	Couți R., Pop D.,C., Dobrota F., Crișan N., **Coman** I.	Eur Urol Suppl 12:e1288	2013
13	The impact of nerve sparing in robotic radical prostatectomy within the oncologic and functional outcomes	Ivan C., Crișan N., Dobrota F., **Coman** I.	Eur Urol Suppl 12:e1256	2013
14	Robotic retroperitoneal lymphadenectomy of testicular cancer for post-chemotherapy residual masses, initial experience	Juravle B.I., Dobrota F., Crișan N., Manea C., Lapușan C., **Coman** I.	Eur Urol Suppl 12:e1190	2013
15	Vesico-vaginal fistula repair assisted by the Da Vinci surgical robot; our initial experience	Coroi T., Logigan H., Pop C.D., Manea C.N., Ona V.D., Crișan N., Lapușan C.G., **Coman** I.	Eur Urol Suppl 12:e1145	2013

16	Robotic-assisted partial nephrectomy with DaVinci Si Full HD Robot (RAPN)	Grad L., Crisan N., Manescu R., Botezan T., Hodor T., **Coman** I.	European Urology Supplements 12:e1119	2013
17	Incidence and risk factors of lymphocele of pelvic lymphadenectomy during robot assisted radical prostatectomy	Matei, D.V., Melegari S., Mazzoleni F., Detti S., **Coman, I**., Crișan, N., De Cobelli, O.	Anticancer Research Vol 32(5): 1874-1874	2012
18	Technical features of robotic retroperitoneal approach in urological pathology – experience of Robotic Urologic Surgery Center, Cluj-Napoca, Romania	**Coman I.**, Crișan N., Manea C.N., Neiculescu C., El Aidi Y., Lăpușan C..	European Urology Supplements 10: 559	2011
19	Soluble platelet/endothelial cell adhesion molecule-1 (specam-1) in elderly men: relationships to sex steroids, markers of bone turnover and the osteoprotegerin receptor activator of nuclear factor kappa b ligand system	Georgescu C., Ileana D., Crișan N., **Coman I.**	Osteoporosis International Vol 22(1): 69-70	2011
20	Elastography in the detection of prostate cancer	Giurgiu C., Manea C., Feciche B., Crișan N., Dudea S., **Coman I.**	The Journal of Urology, Vol. 18(4S): e342	2011
21	High-intensity focused ultrasound ablation for prostate cancer: initial experience	Manea C. N., Crișan N., Giurgiu C. R., **Coman I.**	European urology supplements Vol 9(6): 657-657, IF= 1.59	2010
22	Robotic adrenalectomy for pheochromocytoma on single right adrenal gland	**Coman I.,** Feciche B., Crișan N., Neiculescu C., Oblezniuc A.	European urology supplements 9:522	2010
23	Technical features of robotic retroperitoneal approach in urological pathology	**Coman I.,** Crișan N., Matei D. V., Manea C., Neiculescu C., El Aidi Y.	European urology supplements 9:523	2010
24	Quality of life in men with prostatic cancer and related erectile dysfunction”	Manea C.N., Crișan N., Feciche B.O., Mihaly Z., Giurgiu C., Babak J., Stanca D., Hurubeanu C., Lăpușan C., **Coman I.**	European urology supplements 8:669	2009
25	Prostate awareness week: an opportunity to screening not only for prostate but also for erectile dysfunction. Closer program results	Porav HD, Crisan N, Feciche B, Mihaly Z, Giurgiu C, Lapusan C, Petrut B, Stanca V, Jalalizadeh B, **Coman I**	23rd Annual EAU Congress	2008
26	Prostate awareness week: An opportunity to screening not only for prostate but also for erectile dysfunction. Results closer program	Porav-Hodade, D.; Crișan, N.; Feciche, B., **Coman I**	European Urology Supplements Vol 7(3) :160-160	2008
27	Does "the ideal patient" for laparoscopic radical prostatectomy change along the learning curve?	Petrut B., **Coman I.**, Nechita F.V., Crișan N.	Journal of endourology Vol 21 Supplement 1:	2007
28	Laparoscopic nephropexy in symptomatic renal ptosis: alternative approach (video)	**Coman I**, Jalalizadeh B, Duca S, Feciche B, Carmen Lăpușan, Petcu V, Porav HD, Coța R, Stanca DV.	17th World Congress of Videourology Bucharest	2006
29	Technical particularities of laparoscopic adrenalectomy for benign conditions	**Coman I**, Coța R, Rusu C, Porumb C, Petcu V.	17th World Congress of Videourology Bucharest	2006
30	Laparoscopic approach for abdominal cryptorchism: technical aspects and results	**Coman I**, Stanca DV, Crișan N, Porav HD, Bodolea C, Cristea T	17th World Congress of Videourology Bucharest	2006
31	Laparoscopic approach of varicocele	**Coman I**, Petcu V, Petruț B, Crișan N, Porav HD, Stanca DV, Jalalizadeh B, Coța AR, Feciche B, Mihaly Z, Petcu V, Nechita F, Sârb D, Carmen Lăpușan, Meteș O.	17th World Congress of Videourology Bucharest	2006
32	Technical tips and tricks in implementing the laparoscopic radical prostatectomy	**Coman I**, Petruț B, Crișan N, Porav HD, Stanca DV, Jalalizadeh B, Coța AR, Feciche B, Mihaly Z, Petcu V, Nechita F, Sârb D, Carmen	17th World Congress of Videourology Bucharest	2006

		Lăpușan, Meteș O, Cristea T, Bodolea C.		
33	Technical particularities of the laparoscopic radical cystectomy. Our initial experience	**Coman I**, Coța AR, Rusu C, Sârb ID, Petruț B, Feciche B, Nechita F.	17th World Congress of Videourology Bucharest	2006
34	Laparoscopic alternative for the surgical cure of the UPJ obstruction	**Coman I**, Petruț B, Crișan N, Coța AR, Feciche B, Nechita F, Bodolea C, Cristea T.	17th World Congress of Videourology Bucharest	2006
35	Hynes-Anderson pyeloplasty with nephrostomy in children	**Coman I**, O Meteș, DV Stanca, C Bodolea.	17th World Congress of Videourology Bucharest	2006
36	Laparoscopic surgery of simple symptomatic renal cysts	**Coman I**, Feciche B, Coța R, Gangan I, Sârb ID, Rusu C, Stanca DV, Petruț B, Porav HD, Mihaly Z, Meteș O, Crișan N, Petcu V, Nechita.	17th World Congress of Videourology Bucharest	2006
37	New method and a new device for performing the vesicle urethral anastomosis during laparoscopic radical prostatectomy	Petru B, **Coman** I, Nechita V, Radu Tudor Coman.	20th World Congress of Endourology, Cleveland, OH, USA	2006
38	A new laparoscopic antireflux ureteral reimplantation method	Petruț B, **Coman I**, Nechita F, Meteș O, Boța O, Coman RT, Bran M, Botoș Narcisa, Bungardean Catalina.	20th World Congress of Endourology, Cleveland, OH, USA	2006
39	The evaluation of implementing the laparoscopic radical prostatectomy – initial experience on 20 cases	**Coman I,** Petrut B, Porav DH, Stanca DV, Cota R, Jalalizadeh B, Sarb D, Feciche B, Nechita F, CrisanN, Mihaly Z, Petcu V	5th Central European Meeting, Budapest, Hungary	2005
40	Prune Belly syndrome – diagnostic and surgical management of cryptorchidism and megaureter	**Coman I,** Stanca DV, Hagău N, Crisan N	5th Central European Meeting, Budapest, Hungary	2005
41	Laparoscopic radical cystectomy. Initial experience	**Coman I,** Cota R, Feciche B, Rusu C, Sarb D, Tompa I, Cristea T	5th Central European Meeting, Budapest, Hungary	2005
42	The Romanian experiences in laparoscopic radical prostatectomy	**Coman I.**, Petruț B., Crișan N., Meteș O., Porav H.D., Feciche B., Sarb D.I., Coța	6th International consultation on new development in prostate cancer and prostate desease, Paris, France	2005
43	Laparoscopic radical cystectomy-our experience	**Coman I**, Cota R, Rusu C, Sarb D, Petrut B, Feciche B, Nechita F	Urology, vol 68, 202	2003
44	The Role and Place of Penile Ultrasonography in the Imagistic Diagnostic of Erectile Dysfunction	**Coman I.**, Coța A.R., Rusu C.B., Mihály Z., Stanca D.V., Porav-Hodade D., Spârchez Z.	2nd Congress of the International Society for Sexuality and Impotence Research, Montreal	2002
45	Left Lumboscopic Nephrectomy for Policystic Kidney	Duca S., **Coman I.**, Bodea M., Coța A.R.	European School of Urology, Central European Meeting, Budapest, Hungary	2001
46	Laparoscopic Approach Alternatives for Pyelic and Ureteral calculi	**Coman I.**, Duca S., Coța A.R., Bălă O., El-Osman H., Rusu C., Gangan I.	European School of Urology, Central European Meeting, Budapest, Hungary	2001
47	Autologous Pancreatic Graft in Treatment of Diabetus Mellitus after Total Pancreatectomy for Chronic Pancreatitis	Petruț B., Ciugudeanu Alina, Hodorogea Florina, Achimaș P., **Coman I.**, Toader S., Duca S.	Annual Congress of the European Society for Surgical Research, Malmö, Sweden	2000
48	Laparoscopic Surgery – a Valid Alternative in the treatment of varicocele	**Coman I.**	2nd Balkan Congress of Andrology, Belgrade	2000
49	Laparoscopic Surgery – a Valid	**Coman I.**, Duca S., Bălă O.,	14th Congress of the	1999

	Alternative to the Classic Surgical Treatment of Ureteral and Pyelic Lithiasis	Iancu C., Osian G., Petruț B.	European Association of Urology, Stockholm, abstract 474	
50	Vesicomyotomy with Ileocystopalsty for Small Bladder in Rats	Petruț B., **Coman I.**, Ciugudeanu Alina, Olteanu M., Olariu C.	6th Annual International Ain Shams Medical Congress	1998
51	Sensitive Vibration Device for Deaf Suffering Patients	Petruț B., **Coman I.**, Pop Anca, Hilohi M.	9th European Students Conference of the Charité Berlin	1998
52	Nowadays indications of retroperitoneal lymphadenectomy in the non-seminal testicle cancer	Moraru E., **Coman I.**, Petrișor G.	Balkan Medical Union Archives	1987
53	Nowadays posibilities in the diagnosis of prostate cancer	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**, Badea G., Badea R.	Balkan Medical Union Archives	1987

III. In extenso published work in Romania

No	Title	Authors	Magazine	Year
1	Combined Systematic and MRI-US Fusion Prostate Biopsy Has the Highest Grading Accuracy When Compared to Final Pathology	Andras I, Cata ED, Serban A, Kadula P, Telecan T, Buzoianu M, Bungardean M, Stanca DV, **Coman I**, Crisan N.	Medicina. 2021; 57(6)	2021
2	MRI-targeted prostate biopsy: the next step forward	E.D. Cata, I Andras, T Telecan, A Tamas-Szora, R-T Coman, DV Stanca, **I Coman**, N Crisan	Med Pharm Rep. 2021 Apr;94(2)	2021
3	Leiomyosarcoma of the inferior vena cava. Our experience and a review of the literature	CB Rusu, L Gorbatai, L Szatmari, R Koren, C Bungardean, BO Feciche, C Bumbulut, I Andras, R Rahota, T Telecan, **I Coman**, LR Wolfson, N Crisan	Rom J Morphol Embryol 2020, 61(1):in press	2020
4	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)	2019
5	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)	2019
6	Outcomes of robotic-assisted radical prostatectomy in two extreme age groups (<50 years vs >65 years)	Coman RT, Crisan N, Andras I, Bud G, Matei DV, de Cobelli O, **Coman I,** Bocsan IS	Clujul Med	2018
7	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)	2018
8	Retroperitoneal laparo-endoscopic 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
9	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)	2018
10	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)	2017
11	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)	2017
12	MRI-TRUS Fusion Guided Prostate Biopsy – Initial Experience and a Review of The Literature	Andraș I, Crișan N, Tamaș-Szora A, Morar R, Feier D, Lebovici A, Dudea S, Coman RT, Epure F, Simon V, **Coman I**	Rev Rom Urol. 15(3)	2016
13	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)	2015
14	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)	2014
15	Editorial comment on: A. Smereczyński, T. Szopiński, T.	Crisan N, Iulia Andras, **Coman I**	J Ultrason. 14(58)	2014

	Gołąbek, O. Ostasz and S. Bojko Ultrasonography of tumors and tumor-like lesions that mimic carcinoma of the urinary bladder			
16	A retrospective overview on the health-related quality of life of patients after robot assisted radical prostatectomy	Pop CD, Coroi T, Maxim R, Crișan N, **Coman I**	Rev Rom Urol, 12(4)	2013
17	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)	2011
18	Surgical and oncological outcomes in large kidney tumors treatment: one single center experience	Feciche B, **Crisan N**, Mihaly ZA, Ona V, Bungardean C, Cebotariu C, Coman I	Journal of radiotherapy and medical oncology. 16(3):132-134	2010
19	The CLOSER programme - initial experience with laparoscopic versus open radical prostatectomy	Crișan N, Petruț B, Nechita F, Feciche B, Mihaly Z, Stanca D, **Coman I**	TMJ, 60(2-3)	2010
20	Surgical and oncological results for medium term in the treatment of kidney cancer with extension in VCI. Experience in 10 cases	Feciche B, Crisan N, Coman I	Rev Rom Urol. 3(9)	2010
21	Preliminary results in a Romanian population screening of erectile disfunction	**Coman I**, David D, Porav HD, Moldovan R, Bodolea C	Journal of Cognitive and Behavioral Psychotherapies	2008
22	Postoperative cognitive dysfunction in elderly patients. An integrated psychological and medical approach	Bodolea C, Hagau N, **Coman I**, Pintea S, Cristea A, Cristea T, Negrutiu S	Journal of Cognitive Behavioral Psychotherapies	2008
23	Prevalence of the metabolic syndrome in patients with prostate cancer	**Coman I**, Crișan N, Marian Ancuța, Crișan Dana, Hancu N	J Gastrointestin Liver Dis. 17(2):237-238.	2008
24	Correlation between erectile dysfunction and lower urinary tract symptoms	Porav-Hodade D, **Crisan N**, Feciche B, Mihaly AZ, Sârb ID, Coța AR, Petrut B, Stanca DV, Jalalizadeh B, Coman I	Rev Rom Urol. 7(1):68-71	2008
25	Hepatic and skin metastases after laparoscopic radical prostatectomy for prostate cancer.	Coman I, Crișan N, Petrut B, Bungărdean C, Cristea T, Crișan D.	J Gastrointestin Liver Dis. 16(3):333-5.	2007
26	Carcinoma of kidney collecting ducts with malignant scuamous metaplasia	Vasiu R, Olinici C, **Coman I**	Romania Journal of Pathology vol 9 nr 1	2007
27	Isolated Pelvic Hydatic Cyst Fistulized in The Urinary Bladder	**Coman I,** Feciche B, Sarb DI, Cristea T, Bodolea C, Gutman T, Costache C, Bungardean C, Vasiu R,	Scientia Parasitologica, vol 8 nr 2-3	2007
28	Screening for prostate cancer in Romania - between goal and reality	Crișan N, Feciche B**, Coman I**	Medical Life nr 38 (924), anul XIX, 21	2007
29	Exploring the textural parameters of ultrasound images to build an imaging model for prostatic adenocarcinoma (ADKP)	Delia Mitrea, Sergiu Nedevschi, Monica Lupsor, Padu Badea, **Ioan Coman**	Automat Comput Appl Math Vol 16 no 3	2007
30	Prostate cancer: a diagnostic and therapeutic challenge	Feciche B, Crișan N, **Coman I**	Hippocrates Journal	2007
31	Recto-urethral fistula as complication following minim invasive procedures for organ-confined prostate cancer	Crișan N, Feciche B, Simon I, Kacso G, **Coman I**	Rev Rom Urol. 7(1):68-71correlation	2007
32	Implications of genital tract infections on male fertility	**Coman I,** Gordan G, Stanescu G, Costin S, Vanea V, Giurgiu C, Sarb D, Lapusan C, Porav D	Military Medicine Magazine	2006

33	Current problems of diagnosis and treatment of renal cell cancer	**Coman I**, Feciche, Sarb ID, Gangan I, Cota AR, Rusu CM, Porav HG, Stanca DV, Petrut B, Giurgiu CR, Crisan N, Mihaly AZ, Metes O, Petcu V, Nechita F, Bodolea C, Cristea T, Bungardean C, Vasiu R	Rev Rom Urol vol 5 nr 1	2006
34	Quo Vadis... Radical Laparoscopic Prostatectomy?	**Coman I**, Feciche B, Cota AR, Kacso G, Petrut B.	Rev Rom Urol	2006
35	Quo Vadis... Metastatic renal cancer therapy?	Feciche B, **Coman I**	Quo Vadis vol 8, nr. 1	2006
36	Iterative transurethral resection of bladder tumors in our experience	Sarb ID, Feciche B, Kacso G, **Coman I**	Quo Vadis, vol 8, nr. 1	2006
37	Prostate cancer - modern approach to diagnosis and treatment.	**Coman I**, N Crișan	Medic.ro, nr. 22	2006
38	Early detection of genito-urinary malformations in children	Coman I, Stanca DV, Miu N, Bizo A, Metes O, **Crisan N**	Medic.ro. 75-77	2006
39	Alternatives to stress urinary incontinence in women.	Meteș O, Stanca DV, **Coman I**	Quo Vadis, vol 8, nr. 1	2006
40	Prostate cancer screening	Crișan N, **Coman I**	Quo Vadis, vol 8, nr. 1	2006
41	Marion Disease	Petcu V, Giurgiu RC, Coța R, **Coman I**	Quo Vadis, vol 8, nr. 1	2006
42	Experience of "The Center for Prostate Cancer Screening" in Cluj-Napoca in the first year of activity	N. Crișan, B. O. Feciche, D. Porav Hodade, Z. Mihaly, O. Meteș, B. Petruț, D. Stanca, F. Nechita, V. Petcu, R. Coța, D. Sârb, B. Jalalizadeh, C. Bungărdean, Z. Spârchez, C. Lăpușan, C. R. Giurgiu, **I. Coman**	Rev Rom Uro vol 5, nr. 1	2006
43	Counseling couples affected by erectile dysfunction.	Hirișcău El, Porav HD, **Coman I**	Quo Vadis, vol 8, nr. 1	2006
44	Erectile dysfunction. From patient to couple	**Coman I,** Porav DH	Medical Update	2005
45	Laparoscopic radical prostatectomy - experience of the first 26 cases	**Coman I,** Petrut B, Porav HD, Stanca DV, Cota AR, Jalalizadeh B, Crisan N, Feciche OB, Nechita F, Bodolea C, Cristea T	Rev Rom de Urol Vol 4 nr 3	2005
46	Hynes laparoscopic Pieloplastia Andersen Kuss - national premiere	**I. Coman**, N. Crișan, B. Petruț, T. Cristea	Rev Rom Urol	2005
47	Radical laparoscopic cistectomy. National Premiere	**Coman I**, Cota AR, Rusu C, Tompa I	Rev Rom Urol 3(4)	2004
48	Bladder metastasis of malignant melanoma - diagnosis and treatment issues	Giurgiu CR, **Coman I**, Bungardean C, Cota R, Tompa I	Quo Vadis, 6(1)	2004
49	Cito-urinary cristalo-bacteriological examination (ECBU) in urological investigation	**Coman I**., Gordan G., Costin S., Stănescu Gh., Gordan G.G., Coța A.R.	Rev Med Mil CVI(1-2)	2003
50	Laparoscopic ligature of hypogastric artery in the treatment of pelvic tumor bleeding	**Coman I.,** Petruț B., Bungărdean C., Rusu C.B., Coța A.R., Gangan I., Sârb D.I.	Quo Vadis 2(5)	2003
51	ESWL in the private medical system - personal experience of the first 100 cases	**Coman I.**, Coța A.R., Rusu C.B., Porav-Hodade D., Mitre Ileana	Quo Vadis (1)4	2002
52	Incidents and intraoperative complications in laparoscopic urological interventions	**Coman I.**, Duca S., Coța A.R., Rusu C.B., Stanca D.V., Porav-Hodade D.	Quo Vadis (1)4	2002

53	Mucinous Adenocarcinoma of the bladder	**Coman I.**, Coța A.R.	Rom J of Surg Onc (1)1	2002
54	Pharmaco-penile doppler in selecting patients for microsurgical penile revascularization	**Coman I.**, Petruț B., Spârchez Z., Rusu C.B., Mihály Z.A., Coța A.R.	Rom J Hand Reconstr Microsurg 7(III-IV)	2002
55	Laparoscopy in the Treatment of Simple Renal Cysts	**Coman I.**, Coța A.R., Rusu C.B., Gangan I., Duca S.	Rom J Surg Oncol 4	2002
56	Laparoscopic nephropexy in treating symptomatic renal ptosis	**Coman I.**, Duca S., Coța A.R., Gangan I., Petruț B., Porav-Hodade D.	Rev Rom Urol 1(3)	2002
57	Preoperative Stadializing Laparoscopic Pelvic Lymphadenectomy for Prostatic and Bladder Cancers	**Coman I.**, Coța A.R., Petruț B., Puia C., Duca S.	Rom J Surg Oncol 2	2002
58	Diagnosis and treatment protocol of erectile dysfunction	**Coman I.**, Stanca D.V., Coța A.R., Rusu C.B., Gangan I., Spârchez Z., Mihály Z.A.	Rev Rom Urol 1(4)	2002
59	Bladder seromyotomy with laparoscopic epiploonoplasty protection	**Coman I.**, Duca S., Coța A.R., Petruț B., Rusu C.B., Gangan I.	Rev Rom Urol 1(4)	2002
60	Laparoscopic Surgery – A New Alternative to the Classic Surgical Treatment of Ureteral Lithiasis	**Coman I.**, Duca S., Petruț B., Coța A.R., Rusu C.B., Gangan I.	Timișoara Medicală 52(3-4)	2002
61	Spermocitogram - absolute and relative values	**Coman I.**, Gordan G., Stănescu G., Vanea V., Costin S., Gordan G.G.,	CIV(1) (Military Medicine)	2001
62	Laparoscopic cure of varicocele	**Coman I.**, Bălă O., Iancu C., Osian G., Petruț B., Duca S.	Rev Rom Urol (7)1-2	2000
63	Laparoscopic surgery in kidney diseases	Duca S., **Coman I.**, Bălă O.	Medical Novelty (1)1	1999
64	Laparoscopic Ureterocystoneostomy antireflux for ureterohidronephrosis secondary to a ureterocele with intracavitary calculus	Duca S., **Coman I.**, Bălă O., Osian G., Petruț B.	Rev Rom Urol (6)1-2	1999
65	Urolithiasis-incidence and pathogenicity	**Coman I.**, Gordan G., Stănescu G., Costin S., Vanea V., Gordan G.G.	Medicina Militară CII(2) (Military Medicine)	1999
66	Laparoscopic approaches of the retroperitoneal space	Duca S., **Coman I.**, Bălă O., Iancu C., Munteanu D., Radu H., Osian G.	Surgery 93/4	1998
67	Monitoring cristalureas incidence and coincidence	**Coman I.**, Gordan G., Stănescu G., Costin S., Gordan G.G.	CI(4) (Military Medicine)	1998
68	Mutilating Penile Hemangioma	Georgescu A., **Coman I.**, Maior C.	Rom J Plast Surg 6(1)	1998
69	Urinary bladder's carcinosarcoma (malignant mesodermal mixt tumor)	Crișan Doinița, Olinici C.D., **Coman I.**	Rom J Morphol Embriol 1-2 vol XLIII	1997
70	Laparoscopic surgery in urology	Duca S., **Coman I.**, Iancu C., Puia C., Bălă O., Radu H., Osian G.	Rev Rom Urol (4)3-4	1997
71	Laparoscopic surgery: a new minimally invasive technique in urological disorders	Duca S., **Coman I.**, Iancu C., Puia C., Bălă O., Radu H., Osian G.	Quo Vadis (2)1	1997
72	Issues in laboratory diagnosis of prostatitis	Gordan G., Stănescu G., **Coman I.**	Military Medicine CII(1)	1997
73	Quo Vadis... urologic microsurgery?	**Coman I.**, Ciuce C., Onea C.	Quo Vadis (1)1	1997
74	The contribution of microsurgery in treating epididimary obstructions	**Coman I.**, Ciuce C., Lucan M., Osian G., Onea C.	Timișoara Medicală 1-2 vol.XL	1995
75	Microsurgery urethroplasty used in hypospadias	**Coman I.**, Ciuce C., Lucan M., Osian G., Georgescu D., Mugea T.	Timișoara Medicală 3-4 vol.XL	1995
76	Released urothelium. Clinical case	**Coman I.**, Mircea P., Lucan M., Albu Silvia, Osian G.	Cancer 8	1995

77	Radical Retropubic Prostatectomy in Patients with a Hormonal Modulated Prostatic Cancer Converted from Higher Stages	Lucan M., Albu S., Bugov L., **Coman I.**, Hurubeanu C., Boghici H., Rotaru P.	Medical Cluj LXVII, nr.3-4	1994
78	The consequences of ischemia followed by revascularization on the dog's back train	Kaufmann A., Ciuce C., Simionescu N., Constantinescu Elena, Galatâr Natalia, **Coman I.**, Irimie Al., Irimie Sorina, Suciu N.	Medical Cluj LXIV, nr.1-4	1991
79	Effects of hepatectomy on the pancreas	Crăciun Octaviana, Protase Ariana, Copreanu Dina, Balasz Ecaterina, **Coman I.**, Boldiș E	Medical ClujLV(3)	1982
80	Effects of hepatectomy on the pancreas	Craciun O, Protase A, Copreanu D, Barabas E, **Coman I**, Boldis F	Medical Cluj LV nr 3	1982

IV. Papers published in summary in Romania (selected)

No.	Title	Authors	Volume	Year
1	Robotic salvage radical prostatectomy for local recurrence after HIFU ablation	M Gavrilita, C Porumbel, I Andras, D Stanca, N Crisan, **I Coman**	Rom J Urol vol 18(2)	2019
2	MRI-TRUS fusion biopsy – experience after 260 cases	I Andras, E Cata, A Cealan, A Tamas-Szora, C Caraiani, D Stanca, RT Coman, C Bungardean, **I Coman**, N Crisan	Rom J Urol vol 18(2)	2019
3	3D laparoscopic radical cystectomy with total intracorporeal orthotopic neobladder	I Perciuleac, A Berindean, A Cealan, I Andras, D Stanca, **I Coman**, N Crisan	Rom J Urol vol 18(2)	2019
5	Laparoscopic 3D pyeloplasty with pyelolithotomy through retroperitoneal approach	B Buhas, V Simon, A Berindean, **I Coman,** N Crisan	Rom J Urol vol 18(2)	2019
6	3D laparoscopic nephroureterectomy with perimeatic cystectomy for distal ureteral tumor	A Cealan, I Perciuleac, I Andras, D Stanca, **I Coman**, N Crisan	Rom J Urol vol 18(2)	2019
7	Laparoscopic approach in the surgical treatment of pheochromocytoma	R Rahota, A Cealan, A Rahota, I Andras, D Stanca, N Crisan, **I Coman**	Rom J Urol vol 18(2)	2019
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 renal staghorn stone	C. Porumbel, P Medan, I Andras, DV Stanca, N Crisan, **I Coman**	Rom J Urol vol 18(2)	2019
18	Partial cystectomy for urachal adenocarcinoma	A Berindean, A Cealan, E Brindas, F Dobrota, N Crisan, **I Coman**	Revista Română de Urologie, Vol 17 (2)	2018
19	Robotic assisted partial nephrectomy for a complex tumor in a patient with a single kidney	PA Kadula, S Borojeni, N Crisan, **I Coman**, H Baumert	Revista Română de Urologie, Vol 17 (2)	2018
20	3D Laparoscopic radical nephrectomy – anatomical variant of renal pedicle	A Cealan, V Simon, A Berindean, I Peciuleac, N Crisan, **I Coman**	Revista Română de Urologie, Vol 17 (2)	2018
21	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 Română de Urologie, Vol 17 (2)	2018
22	Combined laparoscopic and open approach for right renal angiomyolipoma with IVC thrombus extension	C Porumbel, I Andras, P Medan, E Cata, N Crisan, I **Coman**	Revista Română de Urologie, Vol 17 (2)	2018
23	Laparoscopic approach for adrenal bilateral pheochromocytoma	T Telecan, I Andras, A Tise, E Cata, PA Medan, N Crisan, **I Coman**	Revista Română de Urologie, Vol 17 (2)	2018
24	MRI-TRUS fusion guided prostate biopsy: our technique	I Andras, E Cata, A Tamas-Szora, C Caraiani, C Bungardean, C Mirescu, N Crisan, **I Coman**	Revista Română de Urologie, Vol 17 (2)	2018
25	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 Română de Urologie, Vol 17 (2)	2018

26	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 Română de Urologie, Vol 17 (2)	2018
27	The role of multiparametric MRI for the guidance of prostate biopsy	E Cata, I Andras, A Tamas-Szora, C Bungardean, L Grad, M Gavrilita, N Crisan, **I Coman**	Revista Română de Urologie vol 16 (2)	2017
28	The correlation between positive surgical margins and clinical and biological particularities in Full HD 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
29	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
30	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
31	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
32	Laparoscopic 3D Full HD 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
33	Laparoscopic radical cystectomy with pelvic lymphadenectomy and transileal cutaneous derivation Bricker type in a 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
34	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
35	3D laparoscopic retroperitoneal enucleoresection of kidney tumors	A Cealan, D Pop, V Simon, A Popa, C Porumbel, F Dobrota, N Crisan, **I Coman**	Revista Română de Urologie vol 16 (2)	2017
36	Bilateral 3D robotic DaVinci SI laparoscopic adrenalectomy vs standard laparoscopy for simultaneous bilateral pheochromocytoma	R Couti, DL Grad, CD Pop, V Simon, A Popa, DV Stanca, N Crisan, **I Coman**	Revista Română de Urologie vol 16 (2)	2017
38	Oncological and functional outcomes after robot-assisted radical prostatectomy: long-term follow-up	M.M. Rus, I. Andraș, N. Crișan, **I. Coman,** H. Logigan	Revista Română de Urologie Vol 15 (2)	2016
39	Retroperitoneal laparoscopic bivalve nephrolithotomy	D.L. Grad, V. Simon, I. Andraș, N. Crișan, **I. Coman**	Revista Română de Urologie Vol 15 (2)	2016
40	3D laparoscopic left radical nephrectomy – retroaortic renal vein	D.L. Grad, N. Crișan, R. Couți, V. Cucu, I. Andraș, I**. Coman**	Revista Română de Urologie Vol 15 (2)	2016
41	Robotic retro-antegrade nerve sparing technique: our experience	O. de Cobelli, V.M. Deliu, I. Andraș, V. Tringali, N. Crișan, **I. Coman**	Revista Română de Urologie Vol 15 (2)	2016
42	Robotic salvage lymph node dissection for prostate cancer nodal relapse	O. de Cobelli, V.M. Deliu, D. Bottero, R. Bianchi, V. Tringali, I. Andraș, N. Crișan, **I. Coman**	Revista Română de Urologie Vol 15 (2)	2016
43	Robotic vesico-vaginal fistula repair	V.M. Deliu, O. De Cobelli, N. Crișan, **I. Coman**, V. Zanagnolo, L. Bocciolone, A. Maggioni, V. Tringali, I. Andraș	Revista Română de Urologie Vol 15 (2)	2016
44	V-lock like urethrovesical anastomosis after robotic radical prostatectomy	V.M. Deliu, O. De Cobelli, N. Crișan, **I. Coman**, I. Andraș, G. Cozzi, R. Bianchi, V. Tringali	Revista Română de Urologie Vol 15 (2)	2016

45	Nerve sparing robotic cystectomy: our technique	O. de Cobelli, V.M. Deliu, I. Andraș, V. Tringali, N. Crișan, **I. Coman**	Revista Română de Urologie Vol 15 (2)	2016
46	Robotic extended lymph node dissection for high-risk prostate cancer	O. de Cobelli, V.M. Deliu, V. Tringali, I. Andraș, N. Crișan, I. Coman	Revista Română de Urologie Vol 15 (2)	2016
47	Robotic Culp-de-Weerd pyeloplasty	V.M. Deliu, O. De Cobelli, N. Crișan, I. Andraș, V. Tringali, **I. Coman**	Revista Română de Urologie Vol 15 (2)	2016
48	Robotic renal tumor enucleation: my technique	V.M. Deliu, O. De Cobelli, N. Crișan, **I. Coman**, I. Andraș, G. Musi, D. Bottero, V. Tringali, M. Ferro	Revista Română de Urologie Vol 15 (2)	2016
49	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
50	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
51	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
52	Bilateral pelvic lymphadenectomy with bilateral seminal vesicles biopsy in prostatic adenocarcinoma with hormono-radiotherapy with biochemical failure	A. Cealan, I. Andraș, M. Gavriliță, N. Crișan, **I. Coman**	Revista Română de Urologie Vol 15 (2)	2016
55	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
56	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
57	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
58	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
59	Overall experience in robot-assisted urologic surgery	T. Botezan, C.D. Pop, A. Dumitrescu, Iulia Pop, N. Crisan, **I. Coman**	Revista Română de Urologie, Vol 13 (2)	2014
60	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
61	Anterograde and retrograde nerve-sparing in robot-assisted radical prostatectomy – surgical technique	H. Logigan, Iulia Pop, C.D. Pop, R. Coman, C. Manea, N. Crisan, **I. Coman**	Revista Română de Urologie, Vol 13 (2)	2014
62	Robotic-assisted laparoscopic radical prostatectomy (RALP) - surgical technique	Nicolescu S., Logigan H., Mureșan M., Crișan N., Manea C., **Coman I.**	Revista Română de Urologie vol 12(2)	2013
63	Vesico-vaginal fistula repair assisted by the DAVINCI SI HD surgical robot	Coroi T., Gherman V., Dobrota F., Ona V., Crișan N., **Coman I.**	Revista Română de Urologie vol 12(2)	2013
64	The adrenalectomy assisted by the DAVINCI Si robot for suprarenalian tumors	Couți R., Pop C.D., Dobrota F., Crișan N., **Coman I.**	Revista Română de Urologie vol 12(2)	2013
65	Robotic retroperitoneal lymphadenectomy for testicular cancer. National premiere	Juravle I., Dobrota F., Crișan N., Manea C., Lapușan C., **Coman I.**	Revista Română de Urologie vol 12(2)	2013

66	Contrast enhanced ultrasound in the characterization of renal tumors. Critical study on 29 cases and correlations with tumor type	Szora1 A. T., Dobrota F., Crișan N., Prunduș R., Precup D., Morar R., Andrei I., Bungărdean C., **Coman I.**, Buruian M., Badea R.	Revista Română de Urologie vol 12(2)	2013
67	Robot-assisted (DA VINCI SI FULL HD) laparoscopic partial nephrectomy (RAPN)	Grad L., Crișan N., Hodor T., Botezan T., Mănescu R., **Coman I.**	Revista Română de Urologie vol 12(2)	2013
68	Robot-assisted radical cystectomy with intracorporeal ileal neobladder - initial experience	Ivan C., Boc A., Crișan N., **Coman I.**	Revista Română de Urologie vol 12(2)	2013
69	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
70	The involvement of prostate cancer therapy in couple life: open, laparoscopic, robotic, and hifu approach	Manea, C. N., Hirișcău I., Maxim R., Crișan N., **Coman I.**	Journal of sexual medicine Vol 8(SI,5): 423-423	2011
71	Transurethral resection in saline and plasma vaporization of the prostate: clinical evaluation of safety and short-term results	Stanca D., Boc A., Mihaly Z.A., Crișan N., Giurgiu R.C., Manescu R., **Coman I.**	Revista Română de Urologie vol 10(3)	2011
72	Robotic assisted laparoscopic cure for vesicovaginal fistula in the „Chiricuță" method – step by step	**Coman I.**, Manea C., Crișan N., Dobrota F., Ona V., Porumb C., Chira C.	Revista Română de Urologie vol 10(3)	2011
73	Robotic assisted laparoscopic pyeloplasty – step by step surgical technique	Dobrota F., Crișan N., Prunduș P., Stanca D., Lăpușan C., **Coman** I.	Revista Română de Urologie vol 10(3)	2011
74	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
75	Robotic assisted laparoscopic nephroureterectomy: Da Vinci and HD – surgical	Mănescu R., Pop I., Logigan H., Crișan N., Matei D.V., **Coman I.**	Revista Română de Urologie vol 10(3)	2011
76	Initial experience in robotic assisted laparoscopic adrenalectomy with Da Vinci SI robot	Bonat S., Crișan N., Manea C., Prunduș P., Lăpușan C., **Coman I.**	Revista Română de Urologie vol 10(3)	2011
77	Robotic assisted laparoscopic radical cystectomy – surgical technique step by step	Boc A., Manea C., Prunduș P., Mihaly Z., Crișan N., **Coman I.**	Revista Română de Urologie vol 10(3)	2011
78	Radiofrequency therapy of stage T1a renal tumors	Mănescu R., Crișan N., Pop I., Ona V., Boc A., **Coman I.**	Revista Română de Urologie vol 10(3)	2011
79	Robotic assisted radical prostatectomy – surgical technique	Logigan H., Crișan N., Ona V., Mureșan M., Manea C., Boc A., **Coman I.**	Revista Română de Urologie vol 10(3)	2011
80	Urinary continence after open, laparoscopic and robotic prostatectomy: a single center experience	El Aidi Y., Crișan N., Feciche B., Stanca D.,Lăpușan C., Manea C., Prunduș P., Neiculescu C., Ona V., **Coman I.**	Urology 76 (Supplement 3A)	2010
81	Transperitoneal Laparoscopic Suprarenalectomy Assisted by the da Vinci Robot – Initial Experience	**Coman I.**, Stanca D.V., Feciche B., Crișan N., Maxim R.	Revista Română de Urologie vol 9(2)	2010
82	Anterior pelvectomy for invasive bladder cancer	**Coman I**., Crișan N., Prunduș P., Maxim R., Chira C.	Revista Română de Urologie vol 9(2)	2010
83	Focal therapy in the managemnt of prostate cancer	**Coman I.**, Manea C.N., Urs O., Crișan N., Feciche B.	Revista Română de Urologie vol 9(2)	2010
84	Robotically Assisted Radical Prostatectomy. Initial Experience of the Cluj-Napoca Clinical Municipal Hospital	**Coman I.**, Crișan N., Feciche B., Mihaly Z., Lăpușan C.	Revista Română de Urologie vol 9(2)	2010

85	Retroperitoneoscopic pyeloplasty assisted by the da Vinci Robot	**Coman I.**, Crișan N., Manea C., Lăpușan C., Maxim R.	Revista Română de Urologie vol 9(2)	2010
86	Retroperitoneoscopic nephropexy assisted by the da Vinci Robot	**Coman I.**, Crișan N., Manea C., Lăpușan C., Maxim R.	Revista Română de Urologie vol 9(2)	2010
87	Robotic partial nephrectomy for T1bN0M0 kidney tumor	Matei D. V., **Coman I.**, Crișan N., Manea C.N., Chira C.	Revista Română de Urologie vol 9(2)	2010
88	Urology surgery using the da Vinci robot, beyond radical prostatectomy: prostatic adenomectomy	Matei D.V., Crisan N., Nordio A., Brescia A., **Coman I.**	Chirurgia, 104(Supl 2)	2009
89	Urology surgery using the da Vinci robot, beyond radical prostatectomy: pyelolithotomy and pyeloplasty	Matei D.V., Crisan N., Nordio A., Brescia A., **Coman I.**	Chirurgia, 104(Supl 2)	2009
90	Robotic (da Vinci) assisted Laparoscopic Radical Prostatectomy	D.V. Matei D.V., Rocco B., N. Crișan N., Feciche B., De Cobelli O., **Coman I.**	Revista Română de Urologie vol 8(2)	2009
91	CLOSER Programme– Initial Experience in Classic versus Laparoscopic Radical Prostatectomy	Crișan N., Feciche B., Mihaly Z., Stanca D., Petruț B., Nechita F., Manea C., Prunduș P., Neiculescu C., Ona V., Youssef E., Maxim R., Bonaț S., Istim S., Giurgiu C., Lăpușan C., **Coman I.**	Revista Română de Urologie vol 8(2)	2009
92	The impact of prostatic cancer and erectile dysfunction on the quality of life in men over 50	Manea C., Crișan N., Mihaly Z., Prunduș P., Giurgiu C., **Coman I.**	Revista Română de Urologie vol 8(2)	2009
93	Radiofrequency – a modern therapeutical approach to benign prostatic hypertrophy	Neiculescu C., Ona V., Manea C., Prunduș P., El Aidi Y., Feciche B., Crișan N., Mihaly ZA., Stanca VD., **Coman I.**	Revista Română de Urologie vol 8(2)	2009
94	Elastography in the detection of early prostatic cancer	Giurgiu C., Crișan N., Feciche B., Manea C., Prunduș P., Ceban E., Stanca D., Hurubeanu C., Dudea S., **Coman I.**	Revista Română de Urologie vol 8(2)	2009
95	The surgical management of the congenital uro-genital malformations. The Municipal Hospital Cluj-Napoca experience	Stanca DV., Meteș O., Crișan N., Feciche B., Mihaly ZA., Giurgiu CR., Carmen Lăpușan, Petruț B., Prunduș P., Bonaț S., Maxim R., Manea CN., Neiculescu C., Ona VD., Ceban E., **Coman I.**	Revista Română de Urologie vol 8(2)	2009
96	Surgical and oncological aspects in extensive renal tumor surgery. Single Center experience	**Coman I.**, Feciche B., Ona V., Sârb I., Crișan N., Mihaly Z., Stanca V., Porav-H. D., Rusu C., Giurgiu C., Manea C., Prunduș P., Neiculescu C., El Aidi Y., Hurubeanu C.	Revista Română de Urologie vol 8(2)	2009
97	Erectile dysfunction screening: First step on detecting other more severe pathology	Porav-Hodade, D.; Crișan, N.; Feciche, B., **Coman I**	Journal of sexual medicine Vol 5, Supplement 2: 130-130, IF= 3.552	2008
98	Screening for uro-genital congenital malformations – results after 3 years	V.D. Stanca, O. Metes, N. Crișan, **I. Coman**	Revista Română de Urologie vol 7(2)	2008
99	Experiența „Centrului de Screening în cancerul de prostată“ Cluj Napoca la 3 ani de activitate	Crisan N., Feciche B,O., Porav Hodade D., Mihaly Z.A., Petrut B., Stanca V.D., Nechita F., Petcu V.,Manea C., Prundus P., Lapusan C., Giurgiu C. R., **Coman I.**	Revista Română de Urologie vol 7(2)	2008

100	Prostatectomia radicală laparoscopică: experiența Secției de Urologie a Spitalului Clinic Municipal Cluj-Napoca	**Coman I**., Petruț B., Nechita F., Manea C., Tintila B., Crișan N., Feciche B., Mihlay Z., Prunduș P., Stanca D.V., Sârb I., Coța A.R., Jalalizadeh B., M. Lazăr M., Neiculescu C., Ona V.	Revista Română de Urologie vol 7(2)	2008
101	Technical features of laparoscopic radical cystetcomy	**Coman I**, Cota R, Rusu CB, Sarb ID, Petrut B, Feciche B, Nechita F	Radioterapie si Oncologie Medicala, Suppl, vol 13, nr 3	2007
102	Evaluation of international index of erectile function domains in a male population over 40 years. Closer program	Porav H.D., Crișan N., Feciche B., Mihaly Z.A.,**Coman I.**	Revista Română de Urologie vol 6(3)	2007
103	Laparoscopic radical prostatectomy: from transperitoneal to extraperitoneal approach in the first 45 cases	**Coman I**., Petruț B., Nechita F., Coța R., Crișan N., Feciche B., Bodolea C., Cristea T.	Revista Română de Urologie vol 6(3)	2007
104	Hynes – Anderson laparoscopic pyeloplasty	**Coman I.**, Crișan N., Coța R., Sârb D., Jalalizadeh B., Petruț B., Stanca D. Meteș O., Porav D.H., Feciche B.O., Mihaly Z., Petcu V.	Revista Română de Urologie vol 6(3)	2007
105	The laparoscopic cure of the bilateral varicocele	Petcu V.G , Nechita F., Petruț B., Coța A.R., Porav-H.D., Feciche B., Crișan N., Lazăr M., Meteș O., Stanca D.V., Sârb I.D. Giurgiu C.R., Mihàly Z.A., Coman I., Bodolea C., Cristea T.	Revista Română de Urologie vol 6(3)	2007
106	Technical particularities of the laparoscopic alternative for pyelo-ureteral lithiasis	Coța A.R.., Sârb I.D., Gangan I., Rusu C.B., StancaV.D., Petruț B., Porav-H.D., Meteș O., Feciche B., Crișan N., Mihály Z.A., Petcu V.G., I. **Coman I.**	Revista Română de Urologie vol 6(3)	2007
107	Laparoscopic alternative for the surgical cure of the UPJ obstruction	**Coman I**, Petrut B, Crisan N, Cota R, Feciche B, Nechita F, Bodolea C, Cristea T	Rev Rom Urol, Suppl(1)	2006
108	Laparoscopic approach for abdominal cryptorchism: technical aspects and results	**Coman I**, Petrut B, Crisan N, Cota R, Feciche B, Nechita F, Bodolea C, Cristea T	Rev Rom Urol, Suppl(1)	2006
109	Technical tips and trick in implementing the laparoscopic radical prostatectomy	**Coman I**, Petrut B, Crisan N, Cota R, Feciche B, Nechita F, Bodolea C, Cristea T	Rev Rom Urol, Suppl(1)	2006
110	Laparoscopic nephropexy in symptomatic renal ptosis: alternative approach	**Coman I**, Jalalizadeh, Duca S, Feciche O, Lapusan C, Petcu V, Cota R, Stanca VD	Rev Rom Urol, Suppl(1)	2006
111	Technical Features of Suprarenalectomy Surgery.	Coman I., Coța A.R., Rusu C.B., Porumb C., Petcu V.G	Rev Rom Urol, Suppl(1)	2006
112	Technical particularities of the laparoscopic radical cystectomy. Our initial experience	**Coman I**, Cota R, Rusu C, Sarb DI, Petrut B, Feciche B, Nechita F	Rev Rom Urol, Suppl(1)	2006
113	Laparoscopic approach of varicocele	**Coman I**, Petcu V, Nechita F, Cota R, Rusu C, Gangan I, Stanca DV, Petrut B, Porav HD, Metes O, Feciche O, Crisan N, Mihaly ZA	Rev Rom Urol, Suppl(1)	2006
114	Hynes-Anderson pyeloplasty with nephrostomy in children	**Coman I,** Metes O, Stanca DV, Bodolean C	Rev Rom Urol, Suppl(1)	2006
115	Laparoscopic surgery of simple symptomatic renal cysts	**Coman I,** Feciche B, Cota RA, Ganga I, Sarb DI, Rusu C, Stanca DV, Petru B, Porav DH, Mihaly ZA, Metes O, Crisan N, Petcu V, Nechita F	Rev Rom Urol, Suppl(1)	2006
116	Adrenal adenoma lomboscopically resolved	**Coman I,** Cota R, Rusu CB, Stanca DV	Quo Vadis 6(1)	2004
117	Lomboscopical resection for hemorrhagic cyst of left adrenal	**Coman I**, Cota R, Porumb C	Quo Vadis 6(1)	2004

118	Lomboscopical left nephrectomy for polycystic kidney	**Coman I,** Cota R, Bodea M, Duca S	Quo Vadis 6(1)	2004
119	Laparoscopic nephrectomy for small kidney	**Coman I,** Petrut B, Metes O, Stanca D, Rusu C, Cota R	Quo Vadis 6(1)	2004
120	Right laparoscopic pyelolithotomy on pelvic ectopic kidney. Case report	**Coman I,** Stanca D, Sarb I, Metes O, Cota R	Quo Vadis 6(1)	2004
121	Alternative for laparoscopic approach on basin and urethral stones	**Coman I**, Duca S, Cota R, Bala O, Osman H, Rusu C, Gangan I	Quo Vadis 6(1)	2004
122	Ureterolithotomy and pyelolithotomy surgery - a viable alternative to open surgery	**Coman I**, Petrut B, Metes O, Nechita F, Sarb D, Cota R, Rusu C, Porav HD, Stanca D, Crisan N, Feciche B	Quo Vadis 6(1)	2004
123	Laparoscopic surgery of simple renal cyst	**Coman I**, Feciche B,Giurgiu C, Cota R, Gangan I, Sarb D, Rusu C, Petrut B, Stanca D, Metes O, Nechita F, Porav HD, Crisan N,	Quo Vadis 6(1)	2004
124	Staging laparoscopic pelvic lymphadenectomy in bladder cancer	**Coman I,** Cota R, Ganga I, Duca S	Quo Vadis 6(1)	2004
125	Seromyotomy bladder surgery in the treatment of small bladder of non-neoplastic cause- from experimental to clinical experience	Petrut B, **Coman I**, Nechita F, Bran M, Bota O, Botos N, Coman R	Quo Vadis 6(1)	2004
126	Laparoscopic bilateral ligature of hypogastric artery in hemorrhagic bladder tumors	**Coman I**, Cota R, Gangan I, Sarb D, Petrut B, Stanca D	Quo Vadis 6(1)	2004
127	Radical cure of varicocele by laparoscopic approach	**Coman I**, Nechita F, Feciche B,Giurgiu C, Cota R, Gangan I, Sarb D, Rusu C, Petrut B, Stanca D, Metes O, Porav HD, Crisan N, Gordan G	Quo Vadis 6(1)	2004
128	Retroperitoneal laparoscopic nephrectomy for left kidney tumor	**Coman I,** Rusu C, Nedelcu S, Cota R, Tompa I, Branda H, Bungardean C	Quo Vadis 6(1)	2004
129	Laparoscopic nephrectomy	Duca S, **Coman I,** Grigorie V	Quo Vadis 6(1)	2004
130	Nephropexy surgery in our experience	**Coman I,** Porav H, Cota R, Rusu C, Sarb D, Gangan I, Stanca D	Quo Vadis 6(1)	2004
131	Washnick manner ureterocystoneostomy in laparoscopic surgery	**Coman I,** Gangan I, Cota R	Quo Vadis 6(1)	2004
132	Cystectomy radical surgery. Introducing the first case	**Coman I,** Cota R, Rusu C, Tompa I	Quo Vadis 6(1)	2004
133	Staging pelvic lymphadenectomy by laparoscopy	Puia C, **Coman I**	Quo Vadis 6(1)	2004
134	Laparoscopic bilateral orchiectomy for abdominal ectopic testicle in a patient with male pseudohermafroditism	**Coman I,** Petrut B, Metes O	Quo Vadis 6(1)	2004
135	Laparoscopic colpocervicopexia surgery for properitoneal urinary stress incontinence	**Coman I,** Stanca D, Metes O, Gangan I, Petrut B, Tompa I	Quo Vadis 6(1)	2004
136	Intravesical foreign body. Bipolar minimally invasive approach. Case report	**Coman I,** Porav HD, Cota R, Tompa I	Quo Vadis 6(1)	2004

137	Incidents and intraoperative complications in laparoscopic urological interventions	**Coman I**, Cota R, Giurgiu C, Gangan I, Sarb D, Rusu C, Petrut B, Stanca D, Metes O, Nechita F, Porav HD, Feciche B,Crisan N,	Revista Română de Urologie	2004
138	Penile farmaco-doppler with sildenafil in the pharmaco-imaging diagnosis of erectile dysfunction	Rusu C.B., **Coman I.**, Spârchez Z., Coța A.R., Mihàly Z., Stanca D.V., Gangan I.	2nd National Symposium for erectile dysfunction, Sinaia	2002
139	The impact of sildenafil on the patients with erectile dysfunction	Coța A.R., **Coman I.**, Rusu C.B., Gangan I., Stanca D.V., Mihàly Z., Sârb D., Giurgiu C.R.	2nd National Symposium for erectile dysfunction, Sinaia	2002
140	Protocol for diagnosis and treatment of venous theft in the vein sexual dysfunction	Stanca D.V., **Coman I.**, Coța A.R., Rusu C.B., Gangan I., Spârchez Z.	2nd National Symposium for erectile dysfunction, Sinaia	2002
141	Doppler ultrasonography in the diagnosis of erectile dysfunction	Spârchez Z., **Coman I.**	Protocol for diagnosis and treatment of venous theft in the vein sexual dysfunction	2002
142	Mucinous type adenocarcinoma of urinary bladder - rare urological cancer	Coța A.R., **Coman I.**, Rusu C.B., Gangan I.	Rev Rom Urol 1/1	2002
143	The role and place of ultrasound in the diagnosis of penile erectile dysfunction	Rusu C.B., **Coman I.**, Spârchez Z.	Rev Rom Urol 1/1	2002
144	Comparative Study Between Classic and Laparoscopic Transperitoneal and Retroperitoneal Nephrectomy	**Coman I.**, Duca S., El-Osman H., Coța A.R., Rusu C.B., Gangan I.	3rd Congress of laparoscopic surgery, Sinaia	2001
145	Conversion of laparoscopic urological surgery	**Coman I.**, Duca S., Coța A.R., Iancu C., Puia C., Bălă O., Al-Hajjar N., El-Osman H.	3rd Congress of laparoscopic surgery, Sinaia	2001
146	Lower urinary system endourology. 16 months experience of Urology Department of the Third Surgical Clinic Cluj-Napoca	**Coman I.**, Balint I., El-Osman H., Coța A.R., Rusu C.B., Gangan I.	3rd Congress of laparoscopic surgery, Sinaia	2001
147	Transrectal ultrasound in the diagnosis and treatment of seminal vesicles diseases	Spârchez Z., **Coman I.**	3rd Congress of laparoscopic surgery, Sinaia	2001
148	Comparative study between conventional and laparoscopic nephrectomy and retroperitoneal-transperitoneal	Duca S., **Coman I.**, El-Osman H., Coța A.R., Rusu C.B., Gangan I.	3rd Congress of laparoscopic surgery, Sinaia	2001
149	Laparoscopic Neprectomy for renovascular hipertension	Duca S., **Coman I.**, Puia C., Miclăuș D., El-Osman H., Coța A.R.	The 10th National Congress of Urology, Bucharest	2001
150	Laparoscopic nephrectomy for tuberculosis pyonephrosis	**Coman I.**, Duca S., Puia C., Miclăuș D., El-Osman H., Coța A.R.	The 10th National Congress of Urology, Bucharest	2001
151	Late results after laparoscopic renal chistoresection	**Coman I.**, Duca S., Puia C., Miclăuș D., Coța A.R., El-Osman H.	The 10th National Congress of Urology, Bucharest	2001
152	Intraoperative difficulties and risks in urological laparoscopic interventions	**Coman I.**, Duca S., Iancu C., Puia C., Bălă O., Osian G., Petruț B., Acalovschi I.	10th National Endourology Symposium, Targu-Mures	2000
153	Urological operations by retroperitoneoscopy	Duca S., **Coman I.**, Bălă O., Osian G.	10th National Endourology Symposium, Targu-Mures	2000
154	Extracorporeal lithotrition-preliminary results	**Coman I.**, Coța A.R., Pop I., Gangan I., Rusu C.	Days of the UMF Cluj-Napoca	2000

155	Plastic surgical reconstruction for obstructive uropathy in children	**Coman I.**, Miu N., Stanca D.V., Bizo A., Petruț B., Coța A., Rusu C., Gangan I.	Days of the UMF Cluj-Napoca	2000
156	Microsurgical penile revascularization techniques in sexual impotence of arterial origin	Ciuce C., Seddiq F., **Coman I.**, Iancu A., Mircioiu D., Demco Dana, Pintea Dana	Rom J Angiol Vasc Surg (1)1	1999
157	Laparoscopic Antireflux Ureterocystoneostomy	Duca S., **Coman I.**, Bălă O., Osian G.	Rom J Gastroenter 7(1)	1998
158	Laparoscopic Pyelolithotomy on a Pelvic Ectopic Kidney	Bălă O, **Coman I.**, Osian G., Petruț B., Bodolea C.	Rom J Gastroenter 7(1)	1998
159	Laparoscopic Treatment of the Serous Renal Cysts	Bodea M., Iancu C., Bălă O., **Coman I.**	Rom J Gastroenter 7(1)	1998
160	Laparoscopic Ureterolithotomy	Bălă O, Iancu C., **Coman I.**, Mihali I., Osian G., Ucenic M., Bodolea C.	Rom J Gastroenter 7(1)	1998
161	Transperitoneal Laparoscopic Nephropexy	Duca S., **Coman I.**, Osian G.	Rom J Gastroenter 7(1)	1998
162	Left iliac ureteral calculus complicated with spontaneous lumbar urinoma. Acute cholecystitis stones. Simultaneous laparoscopic solving	**Coman I.**, Iancu C., Acalovschi I, Șuteu M., Bălă O., Mihali I., Onea C.	7th National Endourology Symposium, Timisoara	1997
163	Autotransplant of high abdominal testis for cryptorchidism	Ciuce C., **Coman I.**, Bugov Laura	Rom J Rec Microsurg (1)1	1996
164	Reconstructive microsurgery of the male genitalia. Observations on the first 40 cases	**Coman I.**, Ciuce C., Lucan M., Kaufmann A., Georgescu D., Mugea T., Onea C., Osian G.	Rom J Rec Microsurg (1)1	1996
165	Microsurgical possibilities in the sexual impotence correction of arterial origin	Ciuce C., **Coman I.**, Ionac A., Mircioiu D., Pintea Dana	First Congress of Vascular Surgery, Cluj-Napoca, vol rez.	1995
166	Sexual impotence correction of arterial origin in Virag operation	Ciuce C., **Coman I.**, Iancu A., Mircioiu D., Gheorghescu A., Pintea Dana	First Congress of Microsurgery, Cluj-Napoca, vol rez.	1994
167	Hypospadias in one operative cure. The contribution of microsurgical techniques	**Coman I.**, Ciuce C., Lucan M., Georgescu D., Mugea T., Moraru E., Mircioiu D.	First Congress of Microsurgery, Cluj-Napoca, vol rez.	1994
168	Microsurgical vasoepididymostomy in obstructive azoospermia	**Coman I.**, Ciuce C., Moraru E., Mircioiu D., Ona C.	First Congress of Microsurgery, Cluj-Napoca, vol rez.	1994
169	Suprapubian routine drainage in transurethral resection of prostate adenoma - comparative study	Lucan M., Alexianu M., **Coman I.**, Neculoiu M., Hurubeanu C.	2nd National Endourology Symposium, Timisoara	1992
170	Transurethral resection of prostate adenoma video monitored - comparative study	Lucan M., Alexianu M., **Coman I.**, Neculoiu M.	2nd National Endourology Symposium, Timisoara	1992
171	Prostate transuretroresection of prostate adenoma - considerations on the first 100 cases	**Coman I.**, Măstăcăneanu M., Neculoiu M., Osian G.	2nd National Endourology Symposium, Timisoara	1992
172	Indications, Techniques and Preliminary Results in Microsurgery of Masculine Genital Apparatus	**Coman I.**, Ciuce C., Moraru E., Albu S.	3rd Microsurgery Symposium, Cluj-Napoca, vol.rez	1992
173	Renal carcinoma - diagnostic problems	Petrișor G., Ioanoviciu N., Moraru E., Vidican R., Hurubeanu C., **Coman I.**, Hadi O., Ghazi H.	National Meeting of Radiology, Cluj-Napoca	1989
174	Ultrasound, cistoscopy, biopsy correlations in diagnosis of bladder tumors	Hadi O., Văleanu A., **Coman I.**, Ghazi H., Petrișor G., Ioanoviciu N.	National Meeting of Radiology, Cluj-Napoca	1989
175	Possibilities and limits of ultrasonography in preoperative staging of bladder cancer	**Coman I.**, Vele Mariana, Ioanoviciu N., Hurubeanu C., Vidican R., Hadi O., Petrișor G.	National Meeting of Radiology, Cluj-Napoca	1989
176	Diagnostic problems in primitive pielo-ureteral tumors	**Coman I.**, Petrișor G., Ioanoviciu N., Moraru E., Vidican R., Hurubeanu C.,	National Meeting of Radiology, Cluj-Napoca	1989

		Mircea P., Hadi O., Eniu D.		
177	The Contribution of Ultrasonography to the Non-invasive Diagnosis of Prostatic Cancer in Elderly	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**, Mircea P., Badea R.	The National Congress of Gerontology and Geriatrics with International Participation, Bucharest	1988
178	Current possibilities in prevention and control of genital tuberculosis in men	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**	25th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1987
179	Prevention of late diagnosis in bladder cancer by non-invasive methods	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**	25th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1987
180	Percutaneous nephrostomy *à minima*	Mircea P, Coman I	25th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1987
181	Transrectal prostate biopsy under suprapubic ultrasonography	Coman I, Badea G, Badea R	25th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1987
182	The role and place of ultrasound in early diagnosis of prostate cancer	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**, Ioanovici N., Popșe E., Mircea P., Badea Gh.	24th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1986
183	Clinical, ultrasound and histopathology encounters in prostate cancer	Petrișor G., Badea G., Badea R., Mircea P., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**	Medical Imaging Symposium, Means, Assessment, Limits, Cluj-Napoca	1986
184	The value of ultrasonography in the emergency diagnosis of urological cause hematuria	Petrișor G., Mircea P, **Coman I.**, Matei D.	Medical Imaging Symposium, Means, Assessment, Limits, Cluj-Napoca	1986
185	Echographical evaluation of the efficiency of hormonal treatment in prostate cancer	Badea G, Badea R, Coman I	Medical Imaging Symposium, Means, Assessment, Limits, Cluj-Napoca	1986
186	The role of bacteria in forms of kidney lithiasis with malign evolution	Moraru E., Petrișor G., Munteanu E., Hurubeanu C., **Coman I.**	The 4th Session of terapeutical Prahova Days, Sinaia	1986
187	Surgical treatment of hydronephrosis and pyeloureteral junction syndrome (extrinsic stenosis, intrinsic stenosis, abnormalities)	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**, Teodoroiu C.	23rd Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1985
188	Possibilities, limitations and results in surgical treatment of renal lithiasis	Petrișor G., Țiclete V., Moraru E., Vidican R., Hurubeanu C., **Coman I.**	20th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1982
189	Anatomo-pathological changes in acute limb ischemia followed by revascularization	Kaufmann A., Ghibu M., Galatâr M., Ciobanu T., Priscu T., Galea Fl., Rădulescu S., Ciuce C., **Coman I.**, Mureșan D., Mureșan M.	19th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1981
190	Contributing factor of the obliteration location in chronic lower limb arteriopaty.	Kaufmann A., Ciobanu T., Ciuce C., **Coman I.**, Suciu N.	15th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez. 15th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1980
191	Consequences of acute limb ischemia and revascularization. Experimental Study.	Kaufmann A., Zohan A., Rusu V., Ciobanu T., Ciuce C., **Coman I.**, Galatâr M., Irimie A., Palfalvi L., Suciu N.	18th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1980
192	Bowel splanchnolysis. Experimental Research	Kaufmann A., Galea F., Ciuce C., **Coman I.**, Șuteu M.	15th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1979
193	Model of progressive shutter of the lower aortic system	Kaufmann A., Ciuce C., Șuteu M., Todoran M., **Coman I.**	15th Scientific Session of Teachers and Students, Cluj-Napoca, vol rez.	1978

V. Oral Papers presented in Romania

No.	Title/Authors	Scientific Event	Year
1.	A rare distribution of upper limb arteries- Ciobanu T., Ciuce C., Todoran M., **Coman I.**, Carvajal H.	U.S.S.M. Cluj, Surgery Section	1977
2.	Inguino-abdominal region in the neonate (dissection under the operator microscope) **-Coman I.**	XXIVth Session of Student Scientific Circles Cluj-Napoca	1978
3.	Experimental and clinical studies on the action of various sclerosing in varicose disease- **Coman I**, Carvajal H, Rossa Olimpia	XXIVth Session of student's scientific circles	1978
4.	Progressive obliteration model of the lower aortic system- **Coman I.** Kauma A, Ciuce C, Suteu M, Todoran M, **Coman I**	XXIVth Session of student's scientific circles	1978
5.	Bowel splanchnolysis. Experimental Research Kaufman A., Galea Fl., Olteanu S., Munteanu L., Zehan A., Ciuce C., Șuteu M., **Coman I.**, Suciu N.	Scientific Session of Teachers and Students in Cluj-Napoca	1979
6.	Experimental studies on the various techniques and sclerosing substances employed in varicose disease Coman **I.**, Carvajal H., Rossa Olimpia, Dediu Lucia, Bondor Valentina	XXVth Session of Student Scientific Circles Cluj-Napoca	1979
7.	The incidence of postoperative thrombosis. Risk factors and prevention Ciuce C., Palfalvi L., **Coman I.**, Suciu N.	XXVIth Session of Student Scientific Circles Cluj-Napoca	1980
8.	The effects of sedation and peripheral blockage in experimental atherosclerosis associated with stress **Coman I.**, Ciuce C., Suciu N., Irimie Al.	XXVIIth session of the Student Scientific Circles	1981
9.	Upper excretory tract irrigation Suciu N., **Coman I.**, Ciuce C.	XXVIIth session of the Student Scientific Circles	1981
10.	Morphohistochemical changes in rat's body with subtotal hepatectomy **Coman I.**, Ciuce C.	XXVIIth session of the Student Scientific Circles	1981
11.	Innervation features of arterial segments as contributing factor of arterial blockage Ciuce C., Kaufmann A., Ciobanu T., **Coman I.**	XXVIIth session of the Student Scientific Circles	1981
12.	The role of stress in experimental atherosclerosis. Action mechanism Ciuce C., **Coman I.**, Suciu N.	XXVIIth session of the Student Scientific Circles	1981
13.	Clinical and experimental trials in partial hepatectomies **Coman I.**, Ciuce C.	XXVIIth session of the Student Scientific Circles	1981
14.	Some aspects of comparative anatomical round uterine ligament Precup D., **Coman I.**, Ciuce C.	XXVIIth session of the Student Scientific Circles	1981
15.	Anatomical study of intrarenal vascularization Ciobanu T., **Coman I.**	Scientific Didactic Meeting, Craiova	1983
16.	The value of ultrasound in the therapeutic indication of coralliform lithiasis Petrișor G., **Coman I.**, Petre M.	U.S.S.M. Cluj, Surgery Section	1983
17.	Ultrasound evaluation for the effectiveness of hormonal therapy in prostate cancer Petrișor G., Moraru E., Vidican R., Hurubeanu C., **Coman I.**, Mircea P., Badea Gh., Badea R.	U.S.S.M. Cluj, Surgery Section	1983
18.	A problem of diagnosis - acute appendicular pain or urinary suffering Kaufmann A., Petrișor Gh., Andercou A., Galea Fl., **Coman I.**, Gherman I., Hurubeanu C.	U.S.S.M. Cluj, Surgery Section	1983
19.	Obstructive acute renal failure in kidney surgery **Coman I.**, Hurubeanu C., Mărculețiu D., Petrișor G.	U.S.S.M. Cluj, Surgery	1985

20.	Non-seminomatous retroperitoneal lymphadenectomy in testicular cancer. Case report Moraru E., **Coman I.**, Petrișor G., Mircioiu D., Ciuce, Mircea C.P.	U.S.S.M. Cluj, Surgery	1987
21.	Anuria in cases of urological service: issues in diagnosis and treatment Petrișor G., **Coman I.**, Hurubeanu C., Vidican R., Moraru E.	U.S.S.M. Cluj, Surgery	1989
22.	Microsurgical technique in hypospadias cure. Case report **Coman I.**, Moraru E., Ciuce C., Albu Silvia	IInd Symposium of Microsurgery, Cluj-Napoca	1990
23.	Indications for epididymo-deferential anastomosis in microsurgery of male sterility **Coman I.**, Ciuce C., Silvia Albu	Ninth Meeting of Surgeons, Moldova, Piatra Neamt	1991
24.	Are Classical Procedures of Urinary Diversion to Be Used and Which Ones? Lucan M., Osian G., Alexianu M., Hurubeanu C., **Coman I.**, Boghici H., Ispas G., Bugov A., Bugov Laura	Dracula's Days of Urology, Cluj-Napoca	1994
25.	Testicular autotransplant - therapeutic alternative in prune-belly syndrome **Coman I.**	European Board of Urology, TImișoara	1994
26.	Prostate cancer, the crucial issue between specialties **Coman I.**	Days of UMF "Iuliu Hațieganu" Cluj-Napoca	1994
27.	Correlations between transrectal ultrasound and pathology results in patients with metastatic prostate cancer -intracapsular stage Lucan M., **Coman I.**, Albu Silvia	4th National Congress of Urology, Constanța	1994
28.	Critical Analysis of a Series of TUR-P Done with Suprapubic Drainage. Routine or Necessity? Hurubeanu C., Neculoiu M., Osian G., **Coman I.**, Alexianu M., Rotariu P., Bugov Laura, Lucan M.	Dracula's Days of Urology, Cluj-Napoca	1994
29.	Indications and Contraindications in Using Invasive Non-surgical treatment for BPH **Coman I.**	Dracula's Days of Urology, Cluj-Napoca	1994
30.	TUI-P in the treatment of BPH, Good Alternatives if Well Chosen Lucan M., Osian G., Alexianu M., Neculoiu M., Hurubeanu C., **Coman I.**, Boghici H., Mușat M.	Dracula's Days of Urology, Cluj-Napoca	1994
31.	Post-surgical Urinary Incontinence of the Male **Coman I.**	Dracula's Days of Urology, Cluj-Napoca	1995
32.	Multimodal Treatment of nephroblastoma - presentation of case. Stanca DV, **Coman I**	Romanian Surgeons' Society	2005
33.	Plastic surgery reconstruction in childhood obstructive uropathy **Coman I.**, Miu N., Stanca D., Bizo A, Petruț B., Coța A.R., Rusu C.B., Gangan I.	Days of UMF “Iuliu Hațieganu” Cluj-Napoca	2000
34.	Celioscopical or open lymphadenectomy in bladder cancer **Coman I,**	Days of UMF “Iuliu Hațieganu” Cluj-Napoca	2007
35.	Is there sexual life after prostate cancer? Kacso G, **Coman I**, Spârchez Z	Fifth National Conference of Sexual Medicine "Torque - the key to sexuality"; Sinaia	2005
36.	Modern applications of Doppler ultrasound in the study of penile vascular bed Spârchez Z, **Coman I**, Coca A	Fifth National Conference of Sexual Medicine "Torque - the key to sexuality"; Sinaia	2005
37.	The implications of genital tract infection in male infertility **Coman I**, Gordan G, Stănescu G, Simona Cosmin, Vanea V, Jalalizadeh B, Giurgiu C, Sârb DI, Carmen Lăpușan, Porav HD	Fifth National Conference of Sexual Medicine "Torque - the key to sexuality"; Sinaia	2005
38.	Correlation of erectile dysfunction - LUTS in the male population over 50 years Porav HD, Crișan N, Feciche B, Mihaly ZA, **Coman I**	Fifth National Conference of Sexual Medicine "Torque - the key to sexuality"; Sinaia	2005
39.	Features of diagnosis and therapy in renal carcinoma	USSM Cluj-Napoca	2006

	with infra-diaphragmatic infra-hepatica cava extension - case presentation **Coman I**, Feciche B, Nedelcu S, Sârb ID, Bodolea C, Porav-Hodade D, Petcu V.		
40.	Optimizing the diagnosis and post-therapeutical tracking in patients with prostate cancer Feciche B, Crișan N , Ioana Berindan-Neagoe, Bălăcescu O, Kacso G, **Coman I**	The 22nd National Congress of Urology ROMURO, Bucharest	2006
41.	Screening for erectile dysfunction in prostate cancer alongside the male population over 50 years Porav HD, Crișan N, Feciche B, Mihaly ZA, Petruț, B, **Coman I**	First National Symposium on male urogenital pathology; Bucharest	2005
42.	Predictive criteria of pre post treatment in prostate cancer Kacso G, **Coman I**, Feciche B, GiurgiuC, Sârb D.	First National Symposium on male urogenital pathology; Bucharest	2005
43.	Prevalence and characteristics of metabolic syndrome in patients with prostate cancer Crișan N, Ancuta Marian, Hâncu N, **Coman. I**	First National Symposium on male urogenital pathology; Bucharest	2005
44.	Warts acuminata: a venereal disease or a minor public health problem? Jalalizadeh B, Cătălina Bungărdean, Petcu V, Carmen Costache	10th Annual Meeting of Microbiology, Cluj-Napoca	2006

VI. Video Papers (selected)

No.	Title	Authors	Scientific Exposures	Town	Date
1.	Transurethral resection of the prostate adenoma under internal video monitoring	Lucan M, Alexian M, **Coman I**, Neculoiu M	USSM Cluj, Surgery Section	Cluj-Napoca	1992
2.	Reconstructive Microsurgery of the Male Genital System. Considerations on our first 40 cases	**Coman I.**, Ciuce C., Lucan M., Kaufmann A., Georgescu D., Mugea T., Onea C.	2nd National Congress of Microsurgery	Poiana Brașov	1996
3.	Pyelolithotomy by lomboscopy	Duca S., **Coman I.**, Bălă O., Osian G.	USSM Cluj, Surgery Section	Cluj-Napoca	1999
4.	Laparoscopic Nephrectomy	Duca S., **Coman I.**, Bălă O., Osian G.	9th National Endourology Symposium	Băile Felix, Romania	1999
5.	Laparoscopic retroperitoneal ureterolithotomy	**Coman I.**, Duca S., Bălă O., Osian G.	9th National Endourology Symposium	Băile Felix, Romania	1999
6.	Lomboscopical resection of renal cysts	Osian G., **Coman I.**, Marian C., Abou-Kansoul H., Duca S	9th National Endourology Symposium	Băile Felix, Romania	1999
7.	Laparoscopic pyelolithotomy	Duca S., **Coman I.**, Bălă O., Osian G.	9th National Endourology Symposium	Băile Felix, Romania	1999
8.	Bleeding incident in the laparoscopic treatment of retroperitoneal diseases	**Coman I.**, Duca S., Osian G., Iancu C., Puia C., Bălă O., Petruț B.	9th National Endourology Symposium	Băile Felix, Romania	1999
9.	Pediculate dissection in laparoscopic kidney nephrectomy	Duca S., **Coman I.**, Bălă O., Puia C.	10th National Congress of Urology	Bucharest	2001
10.	Quo Vadis... Urological Laparoscopy?	**Coman I**, Coța A.R., Feciche B., Petruț B.	XVIIth National Congress of the Urology Association of Serbia and Montenegro	Belgrade, Serbia and Montenegro	2005
11.	Modern alternatives in the	**Coman I**, Petrut B, Porav	USSM Cluj, Surgery	Cluj-Napoca	2005

	cure of prostate cancer: radical laparoscopical prostatectomy	HD, Crisan N. Feciche B	Section		
12.	Radical Cure of Varicocele by laparoscopic approach	**Coman I**, Petcu V.G., Nechita F., Coța A.R., Rusu C.B., Gangan I., Stanca V.D., Petruț B., Porav-Hodade D., Meteș O., Feciche B., Crișan N., Mihály Z.A.	The VIIth World Congress of Videourology	Bucharest	2006
13.	Laparoscopic radical cystectomy – our experience	**Coman I**, Coța A.R., Rusu C.B., Sarb I.D., Petruț B., Feciche B., Nechita F.	SIU Congress	Cape Town, South Africa	2006
14.	Laparoscopic alternative in the pielo-ureteral lithiasis treatment(video)	**Coman I**, Coța AR, Sârb DI, Gangan I, Rusu C, Stanca DV, Petruț B, Porav HD,Meteș O, BO Feciche, Crișan N, Mihaly ZA, Petcu V	22nd Congress of the Romanian Association of Urology	Bucharest	2006
15.	Giant nephroblastoma - case presentation (video).	**Coman I**, Stanca DV, Crișan N,	22nd Congress of the Romanian Association of Urology	Bucharest	2006
16.	Study on some operating parameters of extraperitoneal laparoscopic radical prostatectomy versus transperitoneal laparoscopic prostatectomy	Petruț B, **Coman I**, Nechita F, Porav HD, Crișan N, Stanca DV, Bodolea C, Cristea T	22nd Congress of the Romanian Association of Urology	Bucharest	2006
17.	Technical features of suprarenalectomy	**Coman I**, Coța AR, Rusu C.B., Porumb C, Petcu V.G	23rd Congress of the Romanian Association of Urology	Bucharest	2007
18.	Mittelfristige Ergebnisse nach der laparoskopischen radikalen Zystektomie als initielle Erfahrung	**Coman I**, Coța A.R., Rusu C.B., Sârb I.D., Petruț B., Feciche B., Nechita F	59. Kongress der Deutschen Gesellschaft für Urologie	Berlin	2007
19.	Anderson-Hynes laparoscopic pyeloplasty	**Coman I**, Crisan N, Cota R, Sarb ID, Jalalizadeh B, Petrut B, Stanca DV, Metes O, Porav HD, Feciche B, Mihaly Z, Petcu V	23rd Congress of the Romanian Association of Urology	Bucharest	2007
20.	Technical features of laparoscopic radical cystectomy	**Coman I**, Cota, Rusu C, R, Sarb ID, Petrut B, Feciche B, Nechita F	23rd Congress of the Romanian Association of Urology	Bucharest	2007
21.	Laparoscopic radical prostatectomy: transperitoneal approach-first 45 cases experience	**Coman I**, Petrut B, Nechita F, Cota R, Crisan N, Feciche B, Bodolea C, Cristea T	23rd Congress of the Romanian Association of Urology	Bucharest	2007

VII. List of Books Published as Author or Co-ordinator

No	Book Title	Edited by	Town	Year
1	Laparoscopical Urology. Clinical Applications. **Coman I**., Duca S	Grinta	Cluj-Napoca	1999
2	Microsurgery in urology. Clinical Applications. **Coman I**., Ciuce C.	Grinta	Cluj-Napoca	2002
3	Laparoscopic Urologic Surgery., Duca S, **Coman I**	UMF "Iuliu Haţieganu"	Cluj-Napoca	2002
4	Urinary tract infections in children. Nefro-Urology approach; **Coman I**., Miu N., Stanca D.V., Bizo A..	UMF "Iuliu Haţieganu"	Cluj-Napoca	2003
5	Clinical Andrology. Coman I	UMF "Iuliu Haţieganu"	Cluj-Napoca	2004
6	Laparoscopic Urologic surgery. **Coman I**, Duca S	UMF "Iuliu Haţieganu"	Cluj-Napoca	2005
7	Kidney carcinoma Therapy. **Coman I**., Feciche BO	UMF "Iuliu Haţieganu"	Cluj-Napoca	2008
8	Pediatric urology, vol 1,-clinical cases discussed – **Coman I**., Stanca DV	UMF "Iuliu Haţieganu"	Cluj-Napoca	2008
9	Uro-Oncology / Treatise on Surgery -2nd edition – vol. IX. Co-ordinator **Coman I**, edited by Popescu I, Ciuce C	Romanian Academy Publishing House	Bucharest	2016
10	Robotic Surgical Techniques. Crisan N, **Coman I**, Andras I	UMF "Iuliu Haţieganu"	Cluj-Napoca	2021

1. List of Chapters Published in Books

No.	Chapter Title (author/co-author Coman I)	Book Editor	Book Title	Edited by	Year
1.	Obstructive acute renal failure	Lucan M.	Course of Urology	UMF "Iuliu Haţieganu" Cluj-Napoca Publishing House	1992
2.	Microsurgical orchidopexy	Lucan M.	Treatise of surgical techniques in urology.	Clusium Cluj-Napoca	1996
3.	Penile reconstruction	Lucan M.	Treatise surgical techniques in urology	Clusium Cluj-Napoca	1996
4.	Penile artery revascularization	Lucan M.	Treatise of surgical techniques in urology	Clusium Cluj-Napoca	1996
5.	Laparoscopic nephrectomy,	Duca S.	Laparoscopic Surgery Ed. I	Dacia, Cluj-Napoca	1997
6.	Laparoscopic Nephropexy,	Duca S.	Laparoscopic Surgery Ed. I	Dacia, Cluj-Napoca	1997
7.	Bladder extramucous seromyotomy	Duca S.	Laparoscopic Surgery Ed. I	Dacia, Cluj-Napoca	1997
8.	History and general physical examination	Petcu S.	Uroradiology	UMF "Iuliu Haţieganu" Cluj-Napoca Publishing House	1999
9.	Physical examination of the urinary system	Petcu S.	Uroradiology	UMF "Iuliu Haţieganu" Cluj-Napoca Publishing House	1999
10.	Urinary stones. Nefrocalcinosis. Treatment methods	Petcu S.	Uroradiology	UMF "Iuliu Haţieganu" Cluj-Napoca Publishing House	1999
11.	Vascular exploring	Calomfirescu	Erectile Dysfunction- clinical	Amaltea Bucureşti	2002

		N.	guide		
12.	Doppler Ultrasonography,	Calomfirescu N.	Erectile Dysfunction- clinical guide	Amaltea, Bucharest	2002
13.	Laparoscopic radical prostatectomy	Duca S.	Laparoscopic Surgery	Paralela 45, Pitești	2002
14.	Etiopatogeny issues and prevention of prostate cancer. Testosterone and prostate adenocarcinoma,	Bumbu G.	Prostate Pathology	Editurs Imprimeriei de Vest, Oradea	2007
15.	Radical Laparoscopic Prostatectomy	Bumbu G.	Prostate Pathology	Editura Imprimeriei de Vest, Oradea	2007
16.	Complex treatment of patients with symptoms associated with prostate and erectile dysfunction,	Bumbu G.	Prostate Pathology	Ed. Imprimeriei de Vest, Oradea	2007
17.	Urinary Tract Infections in the edited by Sinescu I. And	Sinescu I, Glück G	Treatise on Urology	Editura Medicală, Bucharest	2008
18.	Laparoscopy in Urologic Surgery	Sinescu I, Glück G	Treatise on Urology	Editura Medicală, Bucharest	2008
19.	Robotic Surgical Approach in Limited Access Anatomical Areas	Bleuler H Bouri M Mondada F Pisla D Rodić A Helmer P	New Trends in Medical and Service Robots	Springer, Switzerland	2015
20.	Adrenocortical Carcinoma.	Bartoș A	Neuroendocrine Tumors	eBook	2018
21.	The Role of Technology in the Implementation and Learning of Minimally-Invasive Surgery	Husty M Hofbaur M	New trends in Medical and Service Robots	Springer, Switzerland	2018

IX. Works presented at symposiums and other gatherings attended (selected)

- **Scientific national gatherings with/ without international participation:**

No.	**Name of the event**	**City**	**Year**
1	Teaching Circles Meeting - UMF Craiova	Craiova	1983
2	National Congress of Urology	Cluj-Napoca	1984
3	Scientific Session of Teachers and Students	Cluj-Napoca	1985
4	Medical Imaging Symposium, facilities and Evaluation Limits	Cluj-Napoca	1986
5	The 4th session of the Therapeutics day Prahova	Sinaia	1986
6	Scientific Session of Teachers and Students	Cluj-Napoca	1987
7	The National Congress of Gerontology and Geriatrics with International Participation	București	1988
8	National Meeting of Radiology	Cluj-Napoca	1989
9	2nd Symposium of Microsurgery	Cluj Napoca	1990
10	The 9th Meeting of Surgeons of Moldova	Piatra Neamț	1990
11	3rd Symposium of Microsurgery	Cluj-Napoca	1992
12	National Meeting of Radiology	Timișoara	1992
13	1st Microsurgery Congress	Cluj-Napoca	1994
14	Dracula's Days of Urology	Cluj Napoca	1994
15	Dracula's Days of Urology	Cluj Napoca	1995
16	1st Vascular Surgery Congress	Cluj-Napoca	1995

17	2nd National Congress of Microsurgery	Cluj-Napoca	1996
18	National Congress of Microsurgery	Brașov	1996
19	7th National Symposium of Endourology	Timișoara	1997
20	2nd National Congress of Laparoscopy	Timișoara	1999
21	1st National Oncological Surgery Congress	Cluj-Napoca	1999
22	9th National Symposium of Endourology	Băile Felix	1999
23	National Congress of Angiology	Cluj-Napoca	1999
24	10th National Endourology Symposium	Târgu-Mureș	2000
25	3rd Congress of Laparoscopy	Sinaia	2001
26	10th National Congress of Urology	București	2001
27	11th National Congress of Urology	Timișoara	2002
28	2nd National ARDEI Symposium	Sinaia	2002
29	1st Symposium of Surgery and Laparoscopic Urology	Râmnicu-Vâlcea	2002
30	National Congress of Urology	Timișoara	2002
31	2nd National Simposium for Erectile Dysfunction	Sinaia	2002
32	3rü National ARDE Symposium	București	2003
33	75-year Jubilee Session from the founding of the Oncology Institute "Prof.Dr.I.Chiricuță"	Cluj-Napoca	2004
34	XVth National Endourology Symposium, ESWL and Workshop	Târgu-Mureș	2005
35	5th National AMSR Conference	Sinaia	2005
36	National Congress of Urology	Bucharest	2006 - 2022

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- **European or International gatherings:**

No.	**Name of the event**	**City**	**Year**
1.	European Board of Urology	Timișoara	1994
2	12th EAU Congress	Paris, France	1996
3	13th EAU Congress	Barcelona, Spain	1998
4	9th European Students Conference at Charité	Berlin, Germany	1999
5	14th Congress of the European Association of Urology	Stockholm Sweden	1999
6	2nd Balkan Congress of Andrology	Belgrade, Yugoslavia	2000
7	Annual Congress of The European Society for Surgical Research	Malmo, Sweden	2000
8	15th EAU Congress	Brussels, Belgium	2000
9	3rd Congress of the Central and East European Association of Urology (CEAU)	Oradea Romania	2001
10	European School of Urology, Central European Meeting, Budapest	Budapest, Hungary	2001
11	11th Congress of the International Society of Impotence and Reproduction	Montreal, Canada	2002
12	26th Congress of the EAU	Stockholm, Sweden	2002
13	17th EAU Congress	Birmingham, UK	2002
14	18th EAU Congress	Madrid, Spain	2003
15	19rd Annual EAU Congress	Vienna, Austria	2004

16	4th Central European Meeting	Bucharest, Romania	2004
17	7th Congress of the European Society for Sexual Medicine	London, UK	2004
18	5th Central European Meeting	Budapest, Hungary	2005
19	24th World Congress of Endourology	Cleveland, Ohio, USA	2006
20	20th EAU Congress	Istanbul, Turkey	2005
21	22nd EAU Congress	Berlin, Germany	2007
22	5th International Meeting of the Society of Oncological Urology	Berlin, Germany	2008
23	23rd EAU Congress	Milan, Italy	2008
24	24th EAU Congress	Stockholm, Sweden	2009
25	25th EAU Congress	Barcelona, Spain	2010
26	26th EAU Congress	Vienna, Austria	2011
27	SIU Congress	Cape Town, South Africa	2014
28	29tn EAU Congress	Stockholm, Sweden	2014
29	30th EAU Congress	Madrid, Spain	2015
30	31st EAU Congress	Munich, Germany	2015
31	6th Congress of Urology, Dialysis and Renal Transplant in Republic of Moldova	Chișinău	2015
32	32nd EAU Congress	London, UK	2017
33	33rd EAU Congress	Copenhagen, Denmark	2018
34	34th EAU Congress	Barcelona, Spain	2019
35	7th Congress of Urology, Dialysis and Renal Transplant in Republic of Moldova	Chișinău	2019
36	38th EAU Congress	Milan, Italy	2023

X. Citations

Scopus: h-index: 14; 79 publications indexed; 622 citations by 590 documents

XI. Critical biography (selected)

1. *Epilog la un concurs de admitere* ; Făclia ; July 1974
2. *Te joci cu Gilăul* ?; Scânteia ; July 1974
3. Danuser H.- *Stones and endourology*, European Urology Today 9(2) 1999, 20 – contextual: Laparoscopical intervention, a new minimally invasive alternative in the treatment of pelvic and ureteral lithiasis (14th Congress EAU, Stockholm)
4. Taut C: Stockholm: Urological Department from the Third Surgical Clinic in Cluj-Napoca – prize for laparoscopical kidney calculus extraction, România Liberă, 1999
5. Anghel R.: *Waiting for Dai*, Viața medicală, 2002, XIV(46): 1, 4
6. Calomfirescu N.: *Different urological surgery*, Viața medicală, nr. 18, 2003, 5
7. Mota M: *A taboo subject*, Viața medicală, nr 6, 2003

8. Vlad C.- *Department of Urology team at the Clinical Municipal Hospital - health service in a professional non-stop pace*, 2003
9. Tripon M: *Prevention program for prostate cancer*, Adevărul de Cluj, 2004
10. Vlad C: *Doctor Ioan Coman, urged by a great passion– urology*, Adevărul de Cluj, 2004
11. Vlad C: *Clinical Andrology*, Adevărul de Cluj, 2004
12. Prof dr. Nicolae Miu: "*Clinical Andrology*", Monitorul de Cluj , 2004
13. Marincovici M,- *Be the first! To the urologist: Campaign to reveal prostate cancer*, Jurnalul Național, 2005, 20
14. Sofron D: *The campaign is over, the campaign goes on!*, Adevarul de Cluj, july 2005
15. Urcan A.- *Prostate cancer can be cured*, Monitorul de Cluj, july 2005
16. Honciuc D, Crancau A.- *Physicians' top*, Gazeta de Cluj nr. 2006, 9
17. Redactia Ziarul Clujeanului: *Men's diseases*, 2006
18. Parv C: *World Prostate Day*, Ziarul Clujeanului 2006
19. Parv C: 70 children with malformations, Ziarul Clujeanului 2006
20. Evenimentul zilei: *10 grade people from Cluj*, "Evenimentul zilei, 14 Februarie 2006
21. Popescu L: AMSR 6 – *An event ...overbooked!*, Sexuality Medicine, nr 2, 2006
22. www.vmr.ro:For *3 years PSA test is secure*,Viața medicală, nr 46, 2007
23. www.vmr.ro:*Prostate cancer - health problems and screening*, Viața medicală nr 38 (924), an XIXm 2007
24. https://www.cotidianul.ro/cei-mai-tari-urologi-din-lume-adusi-la-cluj-de-prof-dr-ioan-coman/, 2018
25. https://www.cotidianul.ro/prof-dr-ioan-coman-urologia-romaneasca-este-la-standarde-europene/, 2022
26. Dedicated volume by Dumitru Constantin Dulcan – Creierul și mintea universului, Editura Școala Ardeleană, Cluj-Napoca, Romania, 2021

XII. The most important results of the scientific, professional and academic work:

- Pioneer and promoter of laparoscopic and robotic urological surgery in Romania;
- I defended for the first time in Romania a doctoral thesis in the field of urological laparoscopy in which the initial experience of the first 100 cases operated for urological pathology is presented;
- The organization of the first national conference on urological laparoscopic surgery in 2002 in Cluj-Napoca, aimed at sensitizing young urologists in Romania to the advantages of the mini-invasiveness offered by this modern technique;
- The establishment of the Urology Clinic of the Cluj-Napoca Municipal Clinical Hospital, with an activity oriented towards the promotion of minimally invasive surgery in urology and especially in uro-oncology;
- The establishment of the Department of Pediatric Urology within the Urology Clinic of the Cluj-Napoca Municipal Clinical Hospital, coordinated with passion and competence by Lecturer Dr. Dan-Vasile Stanca, one of the few urologists in the country with an emphasis on this sensitive area of our specialty;
- The launch of the screening program entitled „Totul Pentru Tine" - "Everything for You" in 2004 aimed at the early detection of prostate cancer, a campaign in which the entire team of the Urology Department of

the Municipal Clinical Hospital was involved and which allowed the investigation of over 15,000 men aged over 50 for the early detection of possible prostate cancer;

- The national premiere of most of the robotic and laparoscopic surgical techniques performed today in the world (radical prostatectomies, radical cystectomies, including with orthotopic ileal neobladder, partial nephrectomies, radical nephrectomies, retroperitoneal lymphadenectomies, pyeloplasties, antireflux ureterocystoneostomies, cure of the retrocaval ureter, etc.).
- The organization of symposia and workshops with live surgery in order to promote robotics and 3D laparoscopy in the country, e.g.: the Progress in Uro-Oncology symposia, organized annually since 2009, with wide national and international participation);
- Publication of scientific articles, in Romania and abroad, primarily in the fields of laparoscopy and urological robotics;
- Laying the foundations for the establishment of the urology department of St. Constantine Hospital in Brașov;
- Promoting robotics and laparoscopy, including in the field of renal transplantation, being part of the first national team which performed, with European participation, robotic transplantation from a living donor;
- The establishment of the EndoPlus private clinic equipped with state-of-the-art equipment and which at the same time constituted a development base for young urologists in the field of minimally invasive urological surgery, considering the clinic's equipment with Holmium and Thulium laser equipment, bipolar resectoscopes, flexible ureteroscopes for surgery renal and, also, equipment for 3D laparoscopy;
- The editing of manuals or reference chapters aimed at young urologists for the acquisition of laparoscopical and urological robotics techniques, e.g.: Uro-Oncology, volume IX of the Treatise on Surgery, as coordinator, the chapter on laparoscopic urological surgery in the Treatise on Urology under the auspices of I. Sinescu and G. Glück, the urological laparoscopic surgery manuals in collaboration with Professor Sergiu Duca, with an edition in Romanian and one in English;
- Editing the first manual of clinical andrology in Romania in 2004, which enjoyed great success in the medical world and beyond;
- As the head of the discipline of urology and the teaching pro-rector of the University of Medicine and Pharmacy “Iuliu Haţieganu” in Cluj-Napoca, I campaigned for the selection and promotion among the faculty of the most valuable collaborators, able to carry forward the message of the Cluj urological school;
- Together with my collaborators, I carried out an intensive scientific research activity, winning 9 research grants and running 11 clinical trials. This allowed us to publish an important number of articles, complete quality Ph.D. theses, support the professional launch of many collaborators, some of whom are today members of the urology discipline team, but also senior urologists, department heads, lecturers in other medical centers from the country (Târgu-Mureș, Zalău, Satu Mare, Baia Mare, Oradea, Bistrița, Brașov) and who in turn promote the spirit of the school of urology where they were formed;
- • Promoting the image of the Cluj school of urology, in Romania and abroad, together with the team of collaborators from the Cluj-Napoca Municipal Clinical Hospital and primarily by the members of the discipline team: Prof. Dr. Nicolae Crișan, Assoc. Prof. Dr. Bogdan Petruț and Assist. Univ. Dr. Iulia Andraș, who have achieved European and international recognition and already coordinate their own teams of young urologists, well anchored in the modern practice of urology.

XIII. Editorial activity- magazines

Nr. crt	Name	Edited by	City	Quality
1	Quo Vadis	Medical University “Iuliu Haţieganu”	Cluj-Napoca	Chief Editor
2	Romanian Review of Urology	Publishing House of the Romanian Association of Urology	Bucharest	Member, Editorial Board
3	Romanian Review of Microsurgery	IDEA Print	Cluj-Napoca	Member, Editorial Board
4	Prostate	Publishing House of the Romanian Association of Urology	Bucharest	Member, Editorial Board
5	Romanian Journal of	“Iuliu Haţieganu” Medical Publishing	Cluj-Napoca	Member in the Board of Reference

	Surgical Oncology	House		

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XIV. Postuniversity teaching activity developed at UMF Cluj Napoca:

Period	Type of Activity	Quality:	Observations:
March 2002	Initiation Course in Laparoscopic Urological Surgery	coordinator	University of Medicine and Pharmacy "Iuliu Haţieganu" Cluj-Napoca, Third Surgical Clinic Cluj-Napoca
	Laparoscopic Urological Surgery Training	coordinator	Municipal Clinical Hospital, Cluj-Napoca
2003	First International Course of Laparoscopic Urology	lecturer and coordinator	University of Medicine and Pharmacy "Victor Babeş", Timişoara
	10th International Practical Course in Microsurgery of Vessels and Nerves	lecturer and coordinator	University of Medicine and Pharmacy "Victor Babeş", Timişoara
2004	Laparoscopic Urological Surgery Training	coordinator	Cluj-Napoca Municipal Clinical Hospital and the Faculty of Veterinary Medicine of the University of Agricultural Sciences and Veterinary Medicine in Cluj-Napoca
2004	Urology	Lecturer instructor	University of Medicine and Pharmacy "Carol Davila" Bucharest
2004	Advanced Study of Clinical Andrology	coordinator	Cluj-Napoca Municipal Clinical Hospital
2005	Advanced Study of Clinical Andrology	coordinator	Cluj-Napoca Municipal Clinical Hospital
2005	Postgraduate experimental laparoscopic urological surgery course	coordinator	Cluj-Napoca Municipal Clinical Hospital
2005	Postgraduate experimental laparoscopic urological surgery course	coordinator	Cluj-Napoca Municipal Clinical Hospital
2005	Pediatric urology postgraduate course - News	coordinator	Cluj-Napoca Municipal Clinical Hospital
2005	Postgraduate course of low video endourology	coordinator	10 participants (primary doctors, specialists and urology residents, family medicine in the country), held in the Municipal Clinical Hospital
2005	Progress in laparoscopic urological surgery	coordinator	8 participants (primary doctors, specialists and urology residents, family medicine in the country), held in the Municipal Clinical Hospital
2009	Robotic urologic surgery – course organized in collaboration with the University of Milan	coordinator	Milan, Italy
2009	High Intensity Focused Ultrasound in the Treatment of Prostate Cancer	coordinator	Cluj-Napoca
2010	Robotic assisted laparoscopic radical prostatectomy with the Da	coordinator	Cluj-Napoca

	Vinci system		
2010	Traditional and robotic assisted laparoscopy in urology and gynecology	coordinator	Cluj-Napoca
2011	Radiofrequency in the treatment of renal tumors		Cluj-Napoca
2014	Prostate biopsy and robotic radical prostatectomy course	coordinator	Cluj-Napoca
2015	Prostate biopsy and robotic radical prostatectomy course	coordinator	Cluj-Napoca
2023	Course on urological robotic surgery	Co-president	Cluj-Napoca

XV. Scientific research student's guide

102 licence students,
27 PhD candidates, out of which 14 are at present preparing their PhD theses.

XVI. Research Grants

1. Optimizing prostate cancer diagnosis and therapy in the context of the emergence of new urinary tumor markers and minimally invasive therapy – PROMARKDIATER

2. Screening, prevention and correction of congenital genitourinary malformations in children in the age of minimally invasive therapeutic techniques (laparoscopy, endoscopy) – SCANURGENT

3. Optimization of bladder cancer diagnosis and therapy in the context of the emergence of new urinary tumor markers and minimally invasive therapy – VEZUVIUM

4. Optimizing therapy in patients with erectile dysfunction – OPTIMSEX

5. Expert system for analysis of prognosis in patients treated surgically for localized intracapsular prostate cancer – INTELPRO

6. Evaluation and optimization of inter-screening methods, diagnosis and treatment of trichinosis (animal and human) cystic echinococcosis in central and northwestern Romania – TRICHID

7. Implementation of new non-invasive diagnostic methods to optimize the perioperative cognitive function in the elderly. Implications on quality of life and psychosocial performance – ARISAN

8. Identification of tumor biomarkers response with microarray predictive value in non-invasive prostate cancer

9. The specificity in the distribution of multiple renal arteries and veins - anatomical basis for resection, surgery and kidney transplantation

XVII. Clinical Study Investigator

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1. Étude clinique „Modifications biochimiques et de la microarchitecture osseuse chez les patients orchidectomises” – UMF „Iuliu Haţieganu” Cluj-Napoca ; Service Endocrinologie Nancy
2. Clinical Study 617-EC-008 Pharm-Olam International – Astellas Protocol SP583 Schwarz Pharma
3. Clinical Study „Modifications biochimiques et de la microarchitecture osseuse chez les patients orchidectomises” – UMF „Iuliu Haţieganu” Cluj-Napoca in collaboration with Service Endocrinologie Nancy
4. Phase 4 ARI multicenter study under the patronage of GSK
5. FLUX multicenter study under the patronage-Berlin-Chemie Menarini
6. 3 ASCENT multicenter study -2 under Novaceea Inc.
7. Phase 3 with hiperactive bladder medicine 2003-2004
8. Phase 4 with medicine prostate adenoma: 2004-2005
9. Clinical Study phase 3 for metastatic kidney cancer 2007-today
10. Phase 3 clinical trial for metastatic kidney cancer 2007-today
11. Phase 4 clinical trial for prostate adenoma

Date : October 8th, 2024 Signature: Ioan Coman