



Prof. Francesco Greco

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Actual Position

Professor and Chairman, Department of Urology, Policlinico S. Pietro, University Vita Salute San Raffaele, Gruppo San Donato, Ponte San Pietro (BG)

Associate Professor of Urology, University AKH of Vienna (Austria)

CEO and Founder of Centro Salute Uomo (a new approach to Men' Health), Bergamo

Italian board certification as Full Professor of Urology (ASN 2020)

Editor-in-Chief, Uro-Technology Journal

Areas of Specialty

Laparoscopic and Robotic surgery, LESS surgery, Minilaparoscopy, Uro-oncology, Endoscopy, GREEN-LIGHT laser, REZUM

Education

- 07.1992 *English Grammar School, Cambridge, UK*
- 07.1993 *English Grammar School, Oxford, UK*
- 1996 *Abitur (Higher School Certificate) Third Level*
- 1996-2003 *Study of Medicine at the University "Cattolica del S. Cuore", Rome, Italy*
- 2001-2003 *Candidate Medicine, Department of Urology, University "Cattolica del S. Cuore", Rome. Director: Prof. Dr. P. Alcini*
- 28.10.2003 *Italian M.D. Degree*
- Dec 2003 *State examination and license to practice medicine*
- 01.07.2007 *Achievement of the European diploma of Uro-Oncology. EBU (European Board of Urology)*
- 17.10.2008 *Urology Degree*
- 15-17.01.10 *Master in urologic robotic (Da Vinci) surgery*
- 28.10.2013 *German M.D. and PhD Degree*
- 02.2014: *Italian board certification as Associate Professor*
- 06.2016: *Professor for Laparoscopy, University Federico II, Naples, Italy*
- 10.2019 *Adjunct Teaching Professor, Humanitas University, Milan, Italy*
- 12.2020 *Italian board certification as Full Professor of Urology (ASN 2020)*
- 01.2021 *Associate Professor of Urology, University AKH of Vienna, Austria*

Principal Work Experience

- **May 2005 - Dec 2013** **Martin-Luther-University, Halle Saale, Germany**
Clinic. of Urology and Kidney Transplantation
Director: Prof. Dr. P. Fornara
- 01.05.2005-17.12.2008 *Assistant Surgeon*
- Since 05.2005 *Research work in laparoscopy*
- **1.2009- 31.12.2013** **Chairman of the Laparoscopic and Robotic Urologic Center, University Martin-Luther, Halle Saale (Germany)**
- 01.2009-31.12.2013 *Director of the surgical training center*
University Martin-Luther, Halle Saale (Germany)
- 01.2009-31.12.2013 *Renal Transplantation Surgeon*
- Since 09.2009 *Research work in laparoscopic single-port surgery and minilaparocopy*
- 01. 03.2009-31.12.2013 *Consultant*
Clinic of Urology and Kidney Transplantation
- 01.01.2012-31.12.2012 *Expert consultant in laparoscopic surgery for pharmaceutical industry Bayer Healthcare*
- 2013 *Development of new surgical procedure MILESS (minilaparoscopic single-site surgery)*
- 01.2014- 06.2017 *Chairman*
Department of Urology and Minimal-invasive surgery
Romolo Hospital, Rocca di Neto (Italy)
- 01.05.2018-30.04.21 *Chairman*
Department of Urology
Humanitas Gavazzeni, Bergamo (Italy)
- Since 01.02.2021 *Professor of Urology*
University AKH of Vienna, Austria
- Since July 2021 *CEO and Founder, Centro Salute Uomo, Bergamo (Italy)*
- Since 01.03.2022 *Editor-in-Chief, Uro-Technology Journal*
- Since 01.10.2023 *Professor and Chairman,*
Department of Urology, Policlinico S. Pietro, University Vita Salute San Raffaele Gruppo
San Donato, Ponte San Pietro (BG)

Teaching activity

- **Professor of Urology, University AKH of Vienna, Austria**
- **Italian board certification as Full Professor of Urology (ASN 2020)**
- **Adjunct Teaching Professor**, Humanitas University, Milan
- **Professor of Laparoscopic surgery**, Federico II University, Naples
- **Lecturer and teacher of laparoscopy** and mini-invasive surgery at the Medical School of of the the Martin-Luther-University, Halle/Saale (Germany)
- **Lecturer and teacher of laparoscopy** and mini-invasive surgery at the Medical School of of the AKH University, Vienna (Austria)
- **Lecturer and teacher of laparoscopy** at the ESU courses of EAU (European Association of Urology)
- **Lecturer and teacher of laparoscopy** at EUREP (European Urology Residents Education Programme)
- **Lecturer and teacher of laparoscopy** at national courses of SIU (Italian Association of Urology)
- **Teacher of urological laparoscopy** for the German Academy of Urology (DGU)
- **Lecturer at the PhD** in Cardiovascular Medicine and Surgical and Urological Biotechnology, University of Palermo (Italy)
- **Lecturer at the master** on "Laparoscopic Surgery", University of Messina
- **Teacher and tutor of urological laparoscopy** in national and international laparoscopic course held by the clinic of urology and renal transplantation of the Martin-Luther- University, Halle/Saale in collaboration with Karl Storz (Germany)

Guest surgeon and visiting professor at the following urological clinic:

- University of Messina (Italy) (Director: Prof. Dr. C. Magno): laparoscopic dismembered pyeloplasty and bilateral laparoscopic intrafascial nerve-sparing radical prostatectomies
- University Charité, Berlin (Germany) (Director: Prof. Miller): LESS surgery
- Alice Klinik, Darmstadt (Germany): laparoscopic radical prostatectomy
- Humanitas Clinic, Bergamo (Italy) (Chief: Prof. Dr. A. Lembo): bilateral laparoscopic intrafascial nerve-sparing radical prostatectomies and laparoscopic partial nephrectomy
- S. Anna Clinic, Brescia (Italy) (Chief: Dr. A. Gatti): bilateral laparoscopic intrafascial nerve-sparing radical prostatectomies
- Hospital of Vasto (Italy) (Chief: Prof L. Schips): laparoscopic radical prostatectomy
- Hospital of Reggio Calabria (Italy) (Chief: Dr. P. Cozzupoli): laparoscopic radical prostatectomies
- Landesklinikum Mistelbach (Austria) (Chief:PD W. Albrecht): laparoscopic dismembered pyeloplasty
- Landesklinikum St. Pölten (Austria) (Chief: Dr. E. Breinl)
- Romolo Hospital, Crotone (Italy)
- St. Hedwig Hospital, Berlin (Germany) (Chief: Prof. Dr. Knispel): laparoscopic nephrectomy and laparoscopic nephroureterectomy with bladder-cuff
- Department of Urology, University of Minho, Braga, Portugal (Chief: Prof. Dr. E. Lima): minilaparoendoscopic-single site (MILESS) pyeloplasty
- Department of Urology, Noto Hospital, Palermo, Italy (Chief: Dott. M. Rizzo)
- Urologic Clinic, New Mowasat Hospital, Kuwait City (Dr. Alaa Abdel Hafez)
- Department of Urology, Hospital of Vercelli, Italy (Chief: Dr. Giovanni Zarrelli): laparoscopic radical prostatectomy

- Department of Urology, University of Bari, Italy (Chief: Prof. Battaglia): bilateral laparoscopic intrafascial nerve sparing prostatectomy
- Department of Urology, Rudolfinahaus, Vienna, Austria (Chief: Prof. Djvan): laparoscopic adrenalectomy
- Department of Urology, Casa di Cura Pederzoli, Peschiera del Garda, Italy (Chief: Dr. Gaetano Grosso): laparoscopic radical prostatectomy with extended lymphadenectomy
- Department of Urology, University La Sapienza Rome, Italy (Chief: Prof. Antonio Carbone): laparoscopic simple prostatectomy
- Department of Urology, Cluj-Napoaca, Rumenia (Chief: Prof. Bogdan Petrut): laparoscopic radical prostatectomy
- Department of Urology, Istituto Villa Salus, Siracusa, Italy

Surgical experience

- Robot-assisted surgery (*certified surgeon*)
- Laparoscopy, LESS surgery, Minilaparoscopy (*certified surgeon*)
- Transurethral operations (for bladder diseases, prostate tumors, prostate hyperplasy, urethral disease, ureteral tumors) (*certified surgeon*)
- Green-Light Laser and REZUM for BPH (*certified surgeon*)
- Endourologic stone surgery (rigid and flexible URS, PCNL) (*certified surgeon*)
- Open surgery (all urologic spectrum)
- Renal Transplantation (*certified surgeon*)

ROBOTIC AND LAPAROSCOPIC SURGERY AS SURGEON FOR UROLOGIC DISEASES (number of patients)

| | |
|---|------|
| • Trans- and extra-peritoneal radical prostatectomy for prostate cancer: wide excision | 2550 |
| • uni- and bilateral nerve-sparing | 685 |
| • Lymphadenectomy (trans- und extra-peritoneal) | 865 |
| • Simple nephrectomy | 115 |
| • Radical nephrectomy | >350 |
| • Partial nephrectomy | 285 |
| • Nephroureterectomy for TCC | 84 |
| • Pyeloplasty | 144 |
| • Bilateral nephrectomy (in transplant patients) | 14 |
| • Resection of renal cysts | >100 |
| • Nephropexy | 58 |
| • Adrenalectomy | 56 |
| • Mono- and bilateral varicocelectomy | 75 |
| • Pyelolithotomy | 45 |
| • Colposacropexy | 76 |
| • Laparoscopic orchiectomy for intraabdominal testis | 5 |
| • Lymphocele resection | 77 |
| • Retroperitoneal lymphadenectomy for testis cancer | 65 |
| • Radical cystectomy with urinary diversion (man and woman) | 120 |
| • Laparoscopic living donor nephrectomy | 6 |
| • Laparoscopic simple prostatectomy | 63 |

LAPAROENDOSCOPIC SINGLE-SITE SURGERY (LESS) (number of patients):

- LESS resection of renal cysts 5
- LESS simple nephrectomy 6
- LESS radical nephrectomy 41
- LESS partial nephrectomy (for selected patients):
 - With zero ischaemia 14
 - With warm ischemia 9
- LESS nephropexy 5
- LESS varicocelectomy 7

MINILAPAROSCOPY (number of patients)

Pyeloplasty according to Anderson-Hynes 35

MINILAPAROENDOSCOPIC SINGLE-SITE SURGERY (MILESS) (number of patients)

Pyeloplasty according to Anderson-Hynes 10

Bilateral nephrectomy post-transplantation 3

Adrenalectomy 40

Partial nephrectomy 25

LASER SURGERY FOR BPH > 500

Invited Speaker at main (scientifically relevant) congresses

National:

- National Congress of the Italian association of urology (SIU),2006
Bologna (Italy); **Oral Presentation and Discussion:** *Laparoscopic Living Donor Nephrectomy: Minimal invasiveness and functional results.*
- 04.03.2009: Congress of Italian Association of Endourology: **Oral presentation:** *“Laparoscopic versus open retropubic intrafascial nerve-sparing radical prostatectomy: surgical outcomes and functional outcomes.”*
- 04-06 Oct 2009: 82th Annual SIU (Italian Association of Urology) Congress, Rimini (Italy): **Oral presentation:** *Laparoscopic versus open retropubic intrafascial nerve-sparing radical prostatectomy: surgical outcomes and functional outcomes.*
Oral presentation: *Nefrectomia laparoscopica “hand assisted” da donatore vivente vs chirurgia open: valutazione del trauma chirurgico e della funzionalita’ del rene trapiantato in 82 pazienti*
- 17-20.10.2010: 83° Annual SIU (Italian Association of Urology) Congress, Milan:
Oral presentation: *Laparoscopic adrenalectomy in urologic centres – the experience of the German Laparoscopic Working Group*
Oral presentation: *Single-Portal access (S-Portal) in the Urology: the first experience at one “high- volume” laparoscopic centre.*
Oral presentation: *Laparoscopic vs open bilateral nerve-sparing radical prostatectomy after TUR-P for incidental prostate cancer: surgical and functional outcomes in 120 patients.*
- 3-5.11.2010: Invited as international expert of urologic laparoscopy at 2° congress “Technology & Training in Urology”, Peschiera del Garda (Italy):
Oral presentation: *“From conventional laparoscopy to the laparoendoscopic single-site surgery: my experience”*
- 24.10.2011: 84° Italian Congress of Urology, Rome (Italy): **Golden Communication:** *Prospective evaluation with standardised criteria for postoperative complications after laparoendoscopic single-site surgery for upper urinary tract diseases*
- 23.10-26.10.2012: 85° Italian Congress of Urology, Venice (Italy): Chairman of the Section “Laparoscopy in the urology:Hands-on”
- 29.05 – 31.05.2013: 20° AURO congress (associazione urologi italiani), Montecatini Terme, Italy
faculty member with the communication “LESS partial nephrectomy”
- 05.10 – 08.10.2013: 86° SIU congress Riccione, Italy:
Video: *Mini-laparoendoscopic single site (mi-less) pyeloplasty. the best compromise between surgeon’s ergonomy & patient’s cosmesis.*
Oral communications:
Laparoscopic versus open bilateral intrafascial nerve-sparing radical prostatectomy after tur-p for incidental prostate cancer: surgical outcomes and effect on postoperative urinary continence and sexual potency (best poster).

- 7.09 – 30.09.2014: 87° Italian Congress SIU, Firenze:
Chairman for the Session “Muscle-invasive bladder cancer and upper urinary tract cancer”
Posters and videos presentations
- 10.10-13.10.2015: 88th Italian Congress SIU, Riccione:
Chairman for the Session "Complications in laparoscopic and robotic surgery"
Posters and videos presentations
- 6.04-08.04.2016: 5° national course Technology & Training, Peschiera del Garda:
guest surgeon (live surgery: "laparoscopic radical prostatectomy with extended lymphadenectomy in high risk prostate cancer ")
- 22.05-24.05.2016: XXIII Italian congress AURO, Rome:
Faculty member in Hands-on training Laparoscopy courses
Lectio magistralis su "LESS in Urology"
- 30.09-01.10.2016: South Italian congress of general medicine, Crotona:
Lectio magistralis: Actual therapies in the treatment of BPH
- 15.10-18.10.2016: 89th Italian congress SIU, Venice:
Chairman for the Session "Renal Cell Carcinoma: Robot-assisted partial nephrectomy"
Posters and videos presentations
Faculty member in Hands-on training Laparoscopy courses
- 5.04.17: Expert meeting Green-light laser, Maranello:
Oral presentation: " Techniques of anatomical vaporization in the therapy of bph"
- 19.05-20.05.2017: XXIV Italian congress AURO, Pisa:
Faculty member in the Hands-On course of Laparoscopy
Lectio magistralis "LESS radical nephrectomy"
- 20.09-22.09.17: 7th corso Technology & Training, Asti:
Semi-live surgery: Laparoscopic radical nephrectomy for local recurrence of RCC
- 07.10.-10.10.2017: 90th Italian congress SIU, Naples:
Chairman of the Session "Active surveillance and screening in the prostate cancer"
Posters and videos presentations
- 18.04 - 20.04.2018: 7th Technology & Training Symposium, Peschiera del Garda:
Chairman of the Session "Live surgeries"
Oral presentations "From Open to Laparoscopy" and "BPH: new horizons in the diagnosis and therapy "
- 10.05.2018: The multidisciplinary approach to kidney, prostate and bladder cancer, University of Chieti
Lectio magistralis " Localized and locally advanced prostate cancer: the urologist' point of view"
- 12.05.2018: XXV Italian congress AURO, Rome:
Faculty member in the Hands-On course of Laparoscopy
Lectio magistralis "LESS radical nephrectomy"

- 13.10 -16.10.2018: 91st Italian congress SIU, Riccione: *Chairman of the session "Kidney cancer: nephron-sparing surgery"*
- 28.03 -29.03.2019: 3rd SIU LIVE, Rome:
Guest surgeon for 2 live-ops: laparoscopic radical prostatectomy with bilateral intrafascial nerve-sparing technique and laparoscopic nephron-sparing surgery for cT1b Padua 9 RCC
- 12.10 -15.10.2019: 92nd Italian congress SIU, Venice, Italy:
Faculty of the session "American Urological Association Corner" with an oral presentation: "Urethrectomy: when and for whom"
- 22.09. -23.09.2022: **Faculty** in the Master class "robot-assisted partial nephrectomy and robot-assisted radical nephrectomy"; Florence, Italy
- 15.10 -18.10.2022: 95° Italian congress SIU, Riccione, Italy:
Faculty of the session "Surgical treatment of the benign prostate hyperplasia"
- 30.03 -21.03.2023: Trattamenti mini-invasivi dell'iperplasia prostatica, Pavia
Faculty and live surgery
- .09-30.09.2023: 70° SUNI Congress, Parma
Faculty for the session "Artificial intelligency, augmented reality and simulators: how, when, why?"
- 07.10 -09.10.2023: 96° Italian congress SIU, Rome, Italy:
Faculty of the session " Tumors of the upper urinary tract and ureteral stenosis"

International:

- 3. Symposium: Urological Laparoscopy –Workshop, Strasbourg (France)
Presentations and Discussion of Videos about Laparoscopy. Teacher of the course and tutor of the course works at animal models.
- 01.07.2007: Master class with final examination and achievement of the European diploma of Uro-Oncology. EBU (European Board of Urology), Barcelona (Spain)
- 07 -12 Sept 2007: Invited to the "European Urology Resident Educational Program" organized by the European Association of Urology, Prag, Czech Republic
- EAU 1th North Eastern European Meeting (September 2007), Tampere (Finland);
Oral presentation: "Is laparoscopic radical prostatectomy less invasive than conventional retropubic prostatectomy: results of a prospective, non-randomized study of the surgical trauma associated with both techniques in 403 cases"
- 30.11 - 01.12.2007: 1. Symposium: Referent and moderator of the "Plastic-reconstructive und function-sparing Operations in the laparoscopy", Halle-Saale (Germany) with live-operations
- 28.03.2008: 23rd Annual EAU (European Association of Urology) Congress, Milan (Italy); **Poster presentation:** "The Role of laparoscopic nephroureterectomy in management of upper urinary tract urothelial cancer in comparing with open procedure."

- 28.03.2008: Tutor bei ESU/ESUT Hands-on-training course (laparoscopic Course) 23rd Annual EAU (European Association of Urology) Congress, Milan (Italy)
- 17-21 Mar 2008: 24rd Annual EAU (European Association of Urology) Congress, Stockholm (Sweden): **Poster-presentation:** *Laparoscopic radical nephroureterectomy for upper urinary tract urothelial cancer: a new technique and 5-year follow up*
Oral presentation: *Is Laparoscopic Partial Nephrectomy equivalent to the Open Procedure? 5 years Oncologic and Functional Outcomes of a Prospective Study in 250 Cases.*
- 02-04 Apr 2009: Invited as international expert of urologic laparoscopy at 7° congress "7th Applied Laparoscopic Urology Course" with an **oral presentation:** *"Laparoscopic radical Prostatectomy"*. Ankara (Turkey)
- 01-03 Oct 2009: Invited as international expert of urologic laparoscopy at 8° congress "8th Applied Laparoscopic Urology Course", performing a live-op: laparoscopic left nephroureterectomy
- 07-10 Oct.2009: 27th World Congress of Endourology (Germany):
Poster-presentation: *Laparoscopic radical nephroureterectomy for upper urinary tract urothelial cancer:a new technique and 5-year follow up*
Oral presentation: Hand-Assisted Laparoscopic Living-Donor Nephrectomy versus open surgery: evaluation of surgical trauma and late graft function in 82 patients
- International robotic urologic symposium, held in Las Vegas (USA) from 15 to 17 January 2010 by Prof. Meni Menon, Vattikuti Urological Institute with practice at "Da Vinci Robot"
- 16-20.04.2010: 25rd Annual EAU (European Association of Urology) Congress, Barcellona (Spain): **Poster presentation:** *Laparoscopic vs open partial nephrectomy: 5 years oncologic and functional outcomes of a prospective study in 250 patients*
- 22.-25.09.2010: 62° Annual DGU (German Association of Urology) Congress, Düsseldorf:
Oral presentation: *Single-Portal access (S-Portal) in the Urology: the first experience at one "high- volume" laparoscopic centre.*
- 18.-22.03.2011: 25° Annual EAU (European Association of Urology) Congress, Vienna (Austria): Invite as expert and speaker in the Sub-plenary session 12 "Living donor nephrectomy: Past present and future" with the **oral presentation** "State-of- the-art lecture Living donor nephrectomy. Comparing techniques: Is the open procedure dead?".
Coauthor in several posters and communications
- 08. – 09.06.2011: Challenges in Laparoscopic & Robotics 2011, Leipzig (Germany): Referent and Tutor in the *Workshop for Laparoscopic and robotic Surgery*, organised by Karl Storz
- 14. – 17.9.2011: 63° German congress of Urology Hamburg (Germany):
Oral communication: *Laparoendoscopic single-site (LESS) radical Nephrectomy in the therapy of the renal cell carcinoma.*

- 24. – 28.2.2012: 27th Annual EAU (European Association of Urology) Congress, Paris (France);
Oral Communication: *Evaluating clinical outcomes and systemic stress response in LESS vs conventional multi-port laparoscopic radical nephrectomy in patients with renal cell carcinoma.*
Chairmann for the section *Adrenals and trauma*
- 15.03 – 19.03.2013: 28th Annual EAU (European Association of Urology) Congress, Milan (Italy):
Chairman for the Session „Bladder cancer: imaging and resection“
Faculty member in ESU Course: ESU/ESUT Hands-on training Laparoscopy course 1
Video: *Clampless laparoendoscopic single-site partial nephrectomy for Renal tumor With PADUA score ≤ 7*
Oral communication:
*Laparoendoscopic single-site and conventional laparoscopic radical nephrectomy result in an equivalent surgical trauma: preliminary results of a single-centre retrospective controlled study”(first author) **Best poster***
*Laparoscopic adrenalectomy in urologic centres – the experience of the german laparoscopic group” (senior author) **Best poster***
- 12.04 – 13.04.2013: 4th minimally invasive urological surgical week and master class in 3d scarless surgery, Braga (Portugal)
International Guest Faculty with the communication “*LESS in urology: state of the art*”
Live Surgery: *MILESS-pyeloplasty*
- 11.04 – 15.04.2014: 29th EAU (European Association of Urology) congress, Stockholm, Sweden:
Chairman for the Session „New technologies for urology surgery“
Oral communication: “*Laparoendoscopic single site partial nephrectomy: A Multi-institutional cumulative analysis*” (**best poster**)
- 13.11 – 16.11.2014: 6th European Multidisciplinary Meeting on Urological Cancers (EMUC) Lisbon, Portugal, **Invited speaker and faculty:** Best journals: surgery
- 02.10-04.10.2015: 15th EAU Central European Meeting, Budapest, Hungary:
Invited speaker and faculty: Roles of surgery in oligometastatic PCa
- 11.03 – 15.03.2016: 31th EAU (European Association of Urology) congress, Munich Germany:
Chairman for the Session „Kidney transplantation: Outcomes and management “
Faculty member in ESU Courses: ESU/ESUT Hands-on training Laparoscopy courses
- 24.03 – 28.03.2017: 32th EAU (European Association of Urology) congress, London, UK:
Chairman della Session „New technologies in minimal invasive techniques and new imaging techniques “
Poster “*Mini-laparoendoscopic single-site partial nephrectomy with early unclamped technique for renal tumors with intermediate PADUA score (IDEAL phase 2a)*” **Best poster**
Video “*Minilaparoendoscopic single-site (MILESS) pyeloplasty: The best compromise between surgeon's ergonomy and patient's cosmesis (IDEAL phase 2a)*”

- 09 - 06.09.2017: **Faculty member and Tutor for laparoscopic surgery** at 17th European Urology Residents Education Programme (EUREP), Prague
- 15.05. - 17.05.2018: : **Faculty member** at american meeting of laparoscopic and robotic surgery, University of Los Angeles, California
- 31.01-01.02.2019: **Faculty member** at the "4th Annual Conference: PRACTICAL Urology", University of Southern California, Los Angeles, USA
- 06.09 - 11.09.2019: **Faculty member and Tutor for laparoscopic surgery** at 19th European Urology Residents Education Programme (EUREP), Prague
- 02.09 - 07.09.2022: **Faculty member and Tutor for laparoscopic surgery** at European Urology Residents Education Programme (EUREP), Prague
- 01.06 – 03.06.2023: 13^o International Workshop of Urologic Laparoscopy iin Collaboration with the European Section of Uro-Technology (ESUT), Cluj Napoca, Romania
Faculty and Live surgery: prostatectomia laparoscopica con linfadenectomia
Oral presentation: Tailored made minimal invasive surgery in Urology
- 01.09 - 06.09.2023: **Faculty member and Tutor for laparoscopic surgery** at European Urology Residents Education Programme (EUREP), Prague
- 07.11 – 11.11.2023: Mediterranean Minimally invasive surgery in Urology (MMISU) 2023, Alexandria (Egypt)
Faculty and Live surgery: laparoscopic clampless partial nephrectomy (> 4 cm renal tumor)
- 25-27.01.2024: UROTECH 24, Vienna (Austria)
Chairman of the session Computer-assisted laparoscopic surgery platforms and instruments
- 05-08.04.2024: 39^o EAU (European Association of Urology) congress, Paris:
Faculty Hands-on traning for laparoscopy
- 25.10 – 28.10.2024: Mediterranean Minimally invasive surgery in Urology (MMISU) 2024, Alexandria (Egypt)
Faculty and Live surgery: laparoscopic adrenalectomy
- 21-24.03.2025: 40^o EAU (European Association of Urology) congress, Madrid:
Faculty Hands-on traning for laparoscopy

Publications

Cochrane Collaborations:

Cochrane Review 2017: Immunotherapy for metastatic renal cell carcinoma

Unverzagt S, Moldenhauer I, Nothacker M, Roßmeißl D, Hadjinicolaou AV, Peinemann F, Greco F, Seliger B

A. Publications in peer-reviewed journals as first/senior author

- **Greco F**, Wagner S, Hamza A, Fornara P:
Minima invasività della prostatectomia radicale laparoscopica: Sogno o Realtà?
***Urologia* 2008** 75 (3): 156-63 – **Q4 JCR**
- **Greco F**, Wagner S, Hoda MR, Hamza A, Fornara P:
Laparoscopic versus Open Radical Nephroureterectomy for Upper Urinary Tract Urothelial Cancer: Oncologic Outcomes and 5-Year-Follow up.
***BJU Int* 2009**; 104; 1272-79 – **Q1 JCR**
- **Greco F**, Hamza A, Wagner S, Hoda MR, Inferrera A, Lupo A, Fischer K, Fornara P:
Hand-assisted laparoscopic living donor nephrectomy versus open surgery: evaluation of surgical trauma and late graft function in 82 patients.
***Transplant Proc* 2009** 41:4039-43 – **Q1 JCR**
- **Greco F**, Wagner S, Hoda MR, Kawan F, Inferrera A, Lupo A, Jurczok A, Reichelt O, Hamza A, Fornara P:
Laparoscopic vs open retropubic intrafascial nerve-sparing radical prostatectomy: surgical and functional outcomes in 300 patients.
***BJU Int* 2010**; 106:543-7 – **Q1 JCR**
- **Greco F**, Hoda MR, Wagner S, Reichelt O, Inferrera A, Fischer K, Fornara P:
Adipocytokine: a new family of inflammatory and immunological markers of invasiveness in major urologic surgery.
***Eur Urol* 2010**;58:781-7 – **Q1 JCR**
- **Greco F**, Hoda MR, Alcaraz A, Bachmann A, Hakenberg O, Fornara P:
Laparoscopic Living Donor Nephrectomy: analysis of the existing literature.
***Eur Urol* 2010**;58:498-509 – **Q1 JCR**
- **Greco F**, Hoda MR, Rassweiler J, et al:
Laparoscopic adrenalectomy in urologic centers– the Experience of the German Laparoscopic Working Group.

***BJU Int* 2011**;108(10):1646-51 – **Q1 JCR**
- **Greco F**, Hoda MR, Wagner S, Reichelt O, Antonino Inferrera, Magno C, Fornara P:
Bilateral vs unilateral laparoscopic intrafascial nerve-sparing radical prostatectomy:
***BJU Int* 2011**;108(4):583-7 – **Q1 JCR**

- **Greco F**, Wagner S, Hoda MR, Weigand K, Inferrera A, Fornara P:
Single-Portal Access Laparoscopic Radical Nephrectomy for Renal Cell Carcinoma in Transplant Patients: The First Experience.
Eur Urol **2011**; 59(6):1060-4 – **Q1 JCR**
- **Greco F**, Veneziano D, Wagner S, Kawan F, Mohammed N, Hoda MR, Fornara P:
Laparoendoscopic single-site radical nephrectomy for renal cancer: technique and surgical outcome.
Eur Urol **2012**; 62:168-74. – **Q1 JCR**
- **Greco F**, Cindolo L, Autorino R, Micali S, Stein RJ, Bianchi G, Canizza C, Schips L, Fornara P, Kaouk J:
Laparoendoscopic single-site upper urinary tract surgery: standardized assessment of postoperative complications and analysis of risk factors.
Eur Urol **2012**;61:510-6 – **Q1 JCR**
- **Greco F**, Hoda MR, Mohammed N, Springer C, Fischer K, Fornara P:
Laparoendoscopic single-site and conventional laparoscopic radical nephrectomy result in an equivalent surgical trauma: preliminary results of a single-centre retrospective controlled study.
Eur Urol **2012**;61(5):1048-53 – **Q1 JCR**
- Pini G, Veneziano D, Altieri V, Inferrera A, Fornara P, **Greco F**:
Laparoendoscopic single-site radical nephrectomy for kidney tumor. Surgical technique, cosmetic and postoperative pain control outcomes.
Urologia **2013** Apr 24;80 Suppl:16-23 – **Q4 JCR**
- Springer C, Hoda MR, Mohammed N, Fajkovic H, Fornara P, **Greco F**:
Laparoscopic vs open partial nephrectomy for T1 renal tumors: evaluation of the long-term oncologic and functional outcomes in 340 patients.
BJU Int **2013**;111(2):281-8 – **Q1 JCR**
- Springer C, Veneziano D, Wimpissinger F, Inferrera A, Fornara P, **Greco F**:
Clampless laparoendoscopic single-site partial nephrectomy for renal cancer with low PADUA score: technique and short-term outcomes.
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- **Greco F** Editorial comment: Implementation and external validation of preoperative aspects and dimensions used for an anatomical (PADUA) score for predicting complications in 74 consecutive partial nephrectomies. *BJU Int* 2012 109(12):1818
- **Greco F**, Cindolo L, Autorino R: RE Laparoendoscopic single-site surgery for the upper urinary tract: awaiting evidence. *Eur Urol* 2012;61:518-9
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- **Greco F**, Autorino R: Letter to the Editor Re: Laparoendoscopic single-site partial nephrectomy: needs more to be less. *Eur Urol* 2013;64(2):e33-4
- **Greco F**, Rassweiler J: Molecular Imaging-Guided Surgery: A New Frontier of Urologic Surgery? *Eur Urol* 2014;65(5):967

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RE: Phase 2 Trial of Neoadjuvant Axitinib in Patients with Locally Advanced Nonmetastatic Clear Cell Renal Cell Carcinoma *Eur Urol* 2015 Aug;68(2):336
- **Greco F:**
Editorial to Predictors of Poor Response and Adverse Events Following Botulinum Toxin A for Refractory Idiopathic Overactive Bladder (OAB)" *Urology* 2020 Jan;135:37
- **Greco F:** Editorial Comments on "Does ureteral stenting increase the risk of metachronous upper tract urothelial carcinoma in patients with bladder tumors? A systematic review and meta-analysis" *J Urol* 2021 Apr;205(4):965-966
- **Greco F**
Editorial to Incidence of Preoperative Antibiotic Use and Its Association with Postoperative Infectious Complications after Radical Cystectomy. *Urology* 2022 Online ahead of print
- **Greco F**
Uro-Technology Journal: Past And Future In Urology. *Uro Technology Journal* 2022;6:01-02
- Chernylovskiy VA, Krakhotkin DV, **Greco F**, Halilov SM: Possible scenarios of the development of antibiotic resistance in patients with urinary tract infection after the COVID-19 pandemic era. *Uro Technology Journal* 2022; 6: 4
- **Greco F**, Domanico L, Lembo F
Editorial Comment to Acute Kidney Injury within 90 days of Radical Cystectomy for Bladder Cancer: Incidence and Risk Factors *Urology* 2023;182:188-189
- **Greco F**, Domanico L
The use of 5 alpha-reductase in the era of minimally invasive surgical therapies (MISTs): Is it still valuable? *Uro Technology Journal* 2024; 8: 30-32
- **Greco F**, Shaltout A, Luigi Domanico
Does laparoscopy still have a role in the era of robotic surgery? *Uro Technology Journal* 2024; 8: 50-51

Total Impact Factor: > 500

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D. Book/Chapters:

Komplikationen in der Urologie, Thieme-Verlag 2011

Chapters 9.3 and 9.4

Greco F, Fornara P: **Komplikationen nach laparoskopischer radikaler und partieller Nephrektomie**

Oxford Textbook of urological surgery 2012

Chapter: Infections

Greco F, Fornara P: **Fournier's**

Die Urologie, Springer

Chapter: **Diagnosis and surgical therapy of adrenal tumors**

Greco F, Schumann A, Kawan F, Fornara P

Praxis der Urologie

Chapter: **Laparoscopy in the urology**

Kawan F, **Greco F**, Fornara P

Erectyle Dysfunction – From Bench to Bedside”

“Penial Surgery: Technical Aspects And Results of Bi-And Tricomponents Biological Prothesis”

Editor: **Greco F**, Sangiorgi M

Die Urologie, 2. Edition, Springer

Chapter: **Therapy of adrenal tumors**

Fornara P, **Greco F**, Kawan F

Extra Scientific - Advisory

- Sub-investigator of the R.A.D. study (nr. CRAD001L2401) regarding the development and clinic application of Everolimus ® in poor- prognosis patients affected by metastatic renal carcinoma.
- Co-Investigator for the study on the association between warm ischemia time /reperfusion time and functional outcomes of the renal graft after transplantation
- Co-Investigator for the study on the evaluation of the molecular mechanisms of adipocytokines on the development of prostate cancer
- Co-Investigator in multicenter studies on renal transplantation (MYFORTIC-Trial, HARMONY-Trial, OSAKA-Trial)
- Investigator in the study on evaluating clinical outcomes and systemic stress response in laparoendoscopic single-site (LESS) versus conventional multi-port laparoscopic radical nephrectomy in patients affected by renal cell carcinoma.

Prize

Italian Matula Award 2016

Reviewer of the Year 2013 and 2023, European Urology

Reviewer of the Month Award January 2012 and October 2023, European Urology

Top Reviewers for 2018-19, European Urology Oncology

Top Reviewers for 2012, British Journal of Urology International

Top Reviewers for 2011, British Journal of Urology International

Best poster at the 28° congress of the European Association of Urology (EAU 2013) for the section 78 “Nephrectomy for RCC:minimally invasive techniques,renal function, lymph node dissection and prognostic factors” with the poster “Laparoendoscopic single-site and conventional laparoscopic radical nephrectomy result in an equivalent surgical trauma: preliminary results of a single-centre retrospective controlled study” (first author)

Best poster at the 28° congress of the European Association of Urology (EAU 2013) for the section 38 “Surgery for RCC and the adrenal gland” with the poster poster “Laparoscopic adrenalectomy in urologic centres – the experience of the german laparoscopic group” (senior author)

Best poster at the 84° congress of the Italian Society of Urology (SIU 2013) with the poster “Laparoscopic vs open bilateral intrafascial radical prostatectomy after TUR-P for incidental prostate cancer: surgical outcomes and effect on postoperative urinary continence and sexual potency” (senior author)

Best poster at the 29° congress of the European Association of Urology (EAU 2014) with the poster poster “Laparoendoscopic single site partial nephrectomy: A Multi-institutional cumulative analysis” (first author)

Best poster at 32^o congress of the European Association of Urology (EAU 2017) with the poster "Mini-laparoendoscopic single-site partial nephrectomy with early unclamped technique for renal tumors with intermediate PADUA score (IDEAL phase 2a)"

Reviewer of international urological scientific journals

Editor-in-Chief Uro-Technology Journal

Associate Editor in Frontiers in Oncology, Genitourinary section

Member of the Editorial Board at Large dell' European Urology

Member of the Editorial Board at Large dell' European Urology Supplements

Member of the Editorial Board del British Journal of Urology International

Member of the Editorial Board dell' European Urology Focus

Member of the Editorial Board del World Journal of Clinical Urology

Member of the Editorial Board del The Urologist

Member of the Editorial Board dell' Austin Journal of Urology

Journal of Urology

Cochrane Renal Group

Annals of Transplantations

World Journal of Urology

Urology, the Gold Journal

Urologic Oncology: Seminars and Original Investigations

Journal of Endourology

Urologia Internationalis

International Journal of Urology

Transplantation

BMC

Reviewer for the 27th (2012), 28th (2013), 29th (2014), 30th (2015), 35th (2020) and 36th (2021), 37th (2022), 38th (2023), 39th congresses of the European Association of Urology (EAU)

Reviewer from the 87th (2014) to 97th (2024) congresses of the Italian Association of Urology (SIU)

International Board Memberships

- **YAU – Young Academic Urologists Group – European Association of Urology**
Ex officio
- **EUREP - European Urology Residents Education Programme**
- **AGILE - Italian Group For Advanced Laparo-Endoscopic And Robotic Urologic Surgery**
- **Ferring Leadership and Advances in Prostate Cancer Care' programme**
- **Author of the section "Recurrence" for the urolithiasis e-courses of the EAU**
- **Green Laser Italian Group**

Society Memberships

European Association of Urology (EAU)

American Association of Urology (AUA)

Italian Association of Urology (SIU)

Endourological Society

Member of the german working group "Operative techniques"

Languages

- Italian
- German
- English

Prof. Francesco Greco

