

Curriculum vitae of Giacomo Novara

- Born in Palermo, Italy on Aug 13th, 1975.
- Married with Francesca Katiana since 2007
- Happy father of Vittoria, 3-yr old and Alberto, 10-mo old.

Education

- High school completed in 1994 at Liceo Classico “Umberto I” of Palermo, Italy with the highest final mark (60/60).
- Medical school at University of Palermo, Italy completed on July 20th 2000 with highest final mark (110/110 cum laude).
- Internship in urology department, University of Palermo, Italy (chairman Prof. Michele Pavone-Macaluso) from July 1998 to July 2000
- From Oct. 2000 to Jan. 9th 2005, residency in urology at “G.B. Rossi” Policlinic Hospital, University of Verona, Italy (chairman Prof. Walter Artibani). From Jan 10th 2005 to Dec. 20th 2005, residency in urology at University of Padua, Italy (chairman Prof. Walter Artibani).
- Fellow of the European Board of Urology.

Employment

- From January 1st 2006 to December 18th 2008, clinical researcher at I.R.C.C.S. Istituto Oncologico Veneto (I.O.V.), Padua, Italy.
- From Dec 19th 2008 to Nov 30th 2014, Assistant Professor in Urology at University of Padua, Italy (chairman Prof. Walter Artibani/Prof. Filiberto Zattoni).

- From Dec 1st 2014 to present, Associate Professor in Urology at University of Padua, Italy (chairman Prof. Filiberto Zattoni).
- From January 2011 to present, Associate Editor of European Urology.
- From January 2nd 2014 to Dec 31st 2014, clinical activity at Onze-Lieve-Vrouwenziekenhuis, Aalst, Belgium under supervision of Dr. Alexander Mottrie.
- From January 2014 to present, scientific vice-director of OLV Vattikuti Robotic Surgery Institute, Melle, Belgium.

Didactic activity

Prof. Giacomo Novara started teaching urology in the academic year 2008-2009. Specifically, he has taught urology to students at the medical school of the University of Padua, Italy in the academic years 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2014-2015.

Moreover, Prof Novara has been in charge of teaching general urology, urologic oncology, prostatic disease or functional urology in the residency programs of urology (2009-2010 to present), nephrology (2010-2011, 2011-2012, 2012-2013, 2014-2015), gynecology and medical oncology (2010-2011, 2011-2012, 2012-2013) at University of Padua, Italy.

Since the academic year 2014-2015, Prof. Novara has taught urology at the school of nursing at University of Padua, Italy.

Prof. Novara has been thesis coordinator or advisor for several medical students and urology residents.

Research activity

Urologic oncology and functional urology have been the major research interests of Prof. Giacomo Novara. Specifically, evaluation of prognostic factors in prostate, kidney, bladder, penile and upper tract cancers has been the major focus of most of his scientific work. Moreover, with regard to surgical issues, robotic surgery (especially application of robotics to prostate, kidney and bladder cancer treatments) has been the topic of several major publications, especially aiming at evaluating functional and patient reported outcomes

Prof. Novara has been an active member of several national and international collaborations aiming to evaluate prognostic factors in kidney, bladder, upper tract and prostatic cancers. These have included the urologic departments of the most prestigious European and US centers. Some of these include Weill Cornell Medical College, New York-Presbyterian Hospital, New York, NY; John Hopkins University, Baltimore, MD; Baylor College of Medicine, Houston, TX; University of Southern California, Los Angeles, California; University of Texas, M. D. Anderson Cancer Center, Houston, TX; University of Michigan, Ann Arbor, MI; University of Texas Southwestern Medical Center, Dallas, TX; Penn State Milton S. Hershey Medical Center, Hershey, PA; McGill University, Montreal, QC, Canada; 1University of Montreal, Canada; Laval University, Québec City, Québec, Canada; University Medical Center Hamburg-Eppendorf, Hamburg, Germany; Cochin Hospital, APHP, Paris 5 University, Paris, France; Caritas St. Josef Medical Center, University of Regensburg, Regensburg, Germany; Hospital Universitario Puerta de Hierro-Majadahonda, Universidad Autónoma de Madrid, Madrid, Spain; Ludwig-Maximilians-Universität München, Klinikum Grosshadern, Munich, Germany; University of Ulm, Ulm, Germany;

University of Graz, Austria; Medical University Vienna, Austria; Università Vita e Salute San Raffaele, Milan, Italy; King's College London, UK.

More recently, his scientific activity has been focused on developing training models for use in robotic surgery, and Prof. Novara has been the coordinator of the recently concluded ERUS pilot study II and III for training in robot-assisted radical prostatectomy.

International and national academic commitments

1. From Jan. 2011 to present, Associate Editor of European Urology.
2. From January 2014 to present, member of the scientific committee of the Italian Society of Urology.
3. Reviewers of the following scientific journals: Lancet, European Urology, Journal of Urology, BJU International, World Journal of Urology, Journal of Endourology, Brazilian Journal of Urology, Expert Review of Obstetrics & Gynecology, BMC Urology, International Urogynecology Journal, Urologia Internationalis, European Journal of Obstetrics & Gynecology and Reproductive Biology.
4. 2011, member of the Pasadena consensus meeting on Best Practices in Robot-assisted Radical Prostatectomy.
5. 2012, member of WHO International Consultation on Male Lower Urinary Tract Symptoms (“Symptoms and Patient Assessment” committee).
6. 2012, member of WHO International Consultation on Upper Tract Urothelial Carcinoma (“Prognostic and predictive factors, pathology” committee).
7. 2014, member of WHO International Consultation on Men’s Health and Infertility (“Genitourinary oncology” committee).
8. 2014, member of EAU-ICUD Consultation on minimally invasive surgery in urology (“Prolapse surgery”).
9. 2014, member of the Pasadena consensus meeting on Best Practices in Robot-assisted Radical Cystectomy and Urinary Reconstruction.
10. Since 2014 to present, member of the ERUS educational working group
11. Since 2014 to present, member of the ERUS scientific working group

12. Since 2013 to present, member of the EAU ad-hoc Working Group on Thromboprophylaxis

Report of scientific publications

Prof. Giacomo Novara is author or coauthor of more than 600 scientific publications, stratified as follows:

- 340 publications indexed in www.Scopus.com (Aug 7th 2018)
- 16 book chapters;
- 121 papers presented at international meetings (mainly American Urological Association, European Association of Urology);
- 135 papers presented at national meeting (mainly Italian Society of Urology).

The table below summarizes the bibliometric indices of Prof. G. Novara’s scientific publications.

Bibliometric index	Value	Source	Date of consultation
Impact factor (overall)	2953	IF 2017 (InCites Journal Citation Reports®) for items identified in Scopus.com	Aug 7 th 2018
Citations	16372	Harzing’s Publish or Perish	Aug 7 th 2018
H-index	69	Harzing’s Publish or Perish	
G-index	117	Harzing’s Publish or Perish	
H-index normalized	26	Harzing’s Publish or Perish	

Publications indexed on Pubmed

1: Magnani T, Bracarda S, D'Angelillo RM, Artibani W, Barni S, Beretta G, Brausi M, Caffo O, Corvò R, Gallucci M, Gunelli R, Mirone V, Novara G, Pinto C, Russi E, Santoni R, Tomirotti M, Volpe A, Conti G, Valdagni R. Multidisciplinary teams for the proper management of patients with genitourinary tumors: When topics set scientific societies' agenda. *Tumori*. 2018 Jul 1:300891618784789. doi: 10.1177/0300891618784789. [Epub ahead of print] PubMed PMID: 29974825.

2: Raison N, Ahmed K, Abe T, Brunckhorst O, Novara G, Buffi N, McIlhenny C, van der Poel H, van Hemelrijck M, Gavazzi A, Dasgupta P. Cognitive training for technical and non-technical skills in robotic surgery: a randomised controlled trial. *BJU Int*. 2018 May 7. doi: 10.1111/bju.14376. [Epub ahead of print] PubMed PMID: 29733492.

3: Bianchi L, Schiavina R, Borghesi M, Bianchi FM, Briganti A, Carini M, Terrone C, Mottrie A, Gacci M, Gontero P, Imbimbo C, Marchioro G, Milanese G, Mirone V, Montorsi F, Morgia G, Novara G, Porreca A, Volpe A, Brunocilla E. Evaluating the predictive accuracy and the clinical benefit of a nomogram aimed to predict survival in node-positive prostate cancer patients: External validation on a multi-institutional database. *Int J Urol*. 2018 Jun;25(6):574-581. doi: 10.1111/iju.13565. Epub 2018 Apr 6. PubMed PMID: 29633372.

4: Rossanese M, Crestani A, Palumbo V, Giannarini G, Inferrera A, Novara G, Valotto C, Ficarra V. Time of catheterization as an independent predictor of early urinary continence recovery after radical prostatectomy. *Minerva Urol Nefrol*. 2018 Aug;70(4):401-407. doi: 10.23736/S0393-2249.18.03068-0. Epub 2018 Mar 28. PubMed PMID: 29595041.

5: Tutolo M, Ammirati E, Heesakkers J, Kessler TM, Peters KM, Rashid T, Sievert KD, Spinelli M, Novara G, Van der Aa F, De Ridder D. Efficacy and Safety of Sacral and Percutaneous Tibial Neuromodulation in Non-neurogenic Lower Urinary Tract Dysfunction and Chronic Pelvic Pain: A Systematic Review of the Literature. *Eur Urol*. 2018 Jan 11. pii: S0302-2838(17)30978-8. doi: 10.1016/j.eururo.2017.11.002. [Epub ahead of print] Review. PubMed PMID: 29336927.

6: Zattoni F, Palumbo V, Giannarini G, Crestani A, Kungulli A, Novara G, Zattoni F, Ficarra V. Perioperative Outcomes and Early Survival in Octogenarians Who Underwent Radical Cystectomy for Bladder Cancer. *Urol Int*. 2018;100(1):13-17. doi: 10.1159/000478990. Epub 2017 Dec 7. PubMed PMID: 29212084.

7: Macchi V, Picardi E, Inferrera A, Porzionato A, Crestani A, Novara G, De Caro R, Ficarra V. Anatomic and Radiologic Study of Renal Avascular Plane (Brödel's

Line) and Its Potential Relevance on Percutaneous and Surgical Approaches to the Kidney. *J Endourol.* 2018 Feb;32(2):154-159. doi: 10.1089/end.2017.0689. PubMed PMID: 29160086.

8: Antonelli A, Mari A, Longo N, Novara G, Porpiglia F, Schiavina R, Ficarra V, Carini M, Minervini A; Collaborators. Role of Clinical and Surgical Factors for the Prediction of Immediate, Early and Late Functional Results, and its Relationship with Cardiovascular Outcome after Partial Nephrectomy: Results from the Prospective Multicenter RECORd 1 Project. *J Urol.* 2018 Apr;199(4):927-932. doi: 10.1016/j.juro.2017.11.065. Epub 2017 Nov 14. PubMed PMID: 29154848.

9: Tilki D, Chandrasekar T, Capitanio U, Ciancio G, Daneshmand S, Gontero P, Gonzalez J, Haferkamp A, Hohenfellner M, Huang WC, Linares Espinós E, Lorentz A, Martinez-Salamanca JI, Master VA, McKiernan JM, Montorsi F, Novara G, Pahernik S, Palou J, Pruthi RS, Rodriguez-Faba O, Russo P, Scherr DS, Shariat SF, Spahn M, Terrone C, Vera-Donoso C, Zigeuner R, Libertino JA, Evans CP. Impact of lymph node dissection at the time of radical nephrectomy with tumor thrombectomy on oncological outcomes: Results from the International Renal Cell Carcinoma-Venous Thrombus Consortium (IRCC-VTC). *Urol Oncol.* 2018 Feb;36(2):79.e11-79.e17. doi: 10.1016/j.urolonc.2017.10.008. Epub 2017 Nov 10. PubMed PMID: 29129353.

10: Fusco F, Novara G. Reply to Wael Agur and Jawad Freites' Letter to the Editor re: Ferdinando Fusco, Mohamed Abdel-Fattah, Christopher R. Chapple, et al. Updated Systematic Review and Meta-analysis of the Comparative Data on Colposuspensions, Pubovaginal Slings, and Midurethral Tapes in the Surgical Treatment of Female Stress Urinary Incontinence. *Eur Urol* 2017;72:567-91. *Eur Urol.* 2017 Sep 26. pii: S0302-2838(17)30770-4. doi: 10.1016/j.eururo.2017.09.006. [Epub ahead of print] PubMed PMID: 28967555.

11: Novara G, Giannarini G, Alcaraz A, Cózar-Olmo JM, Descazeaud A, Montorsi F, Ficarra V. Efficacy and Safety of Hexanic Lipidosterolic Extract of *Serenoa repens* (Permixon) in the Treatment of Lower Urinary Tract Symptoms Due to Benign Prostatic Hyperplasia: Systematic Review and Meta-analysis of Randomized Controlled Trials. *Eur Urol Focus.* 2016 Dec;2(5):553-561. doi: 10.1016/j.euf.2016.04.002. Epub 2016 Apr 23. Review. PubMed PMID: 28723522.

12: Lovegrove CE, Elhage O, Khan MS, Novara G, Mottrie A, Dasgupta P, Ahmed K. Training Modalities in Robot-assisted Urologic Surgery: A Systematic Review. *Eur Urol Focus.* 2017 Feb;3(1):102-116. doi: 10.1016/j.euf.2016.01.006. Epub 2016 Feb 17. Review. PubMed PMID: 28720354.

13: La Falce S, Novara G, Gandaglia G, Umari P, De Naeyer G, D'Hondt F, Beresian J, Carette R, Penicka M, Mo Y, Vandenbroucke G, Mottrie A. Low Pressure

Robot-assisted Radical Prostatectomy With the AirSeal System at OLV Hospital: Results From a Prospective Study. *Clin Genitourin Cancer*. 2017 Dec;15(6):e1029-e1037. doi: 10.1016/j.clgc.2017.05.027. Epub 2017 Jun 2. PubMed PMID: 28669704.

14: Raison N, Wood T, Brunckhorst O, Abe T, Ross T, Challacombe B, Khan MS, Novara G, Buffi N, Van Der Poel H, McIlhenny C, Dasgupta P, Ahmed K. Development and validation of a tool for non-technical skills evaluation in robotic surgery-the ICARS system. *Surg Endosc*. 2017 Dec;31(12):5403-5410. doi: 10.1007/s00464-017-5622-x. Epub 2017 Jun 20. PubMed PMID: 28634630.

15: Fusco F, Abdel-Fattah M, Chapple CR, Creta M, La Falce S, Waltregny D, Novara G. Updated Systematic Review and Meta-analysis of the Comparative Data on Colposuspensions, Pubovaginal Slings, and Midurethral Tapes in the Surgical Treatment of Female Stress Urinary Incontinence. *Eur Urol*. 2017 Oct;72(4):567-591. doi: 10.1016/j.eururo.2017.04.026. Epub 2017 May 4. Review. PubMed PMID: 28479203.

16: Ficarra V, Novara G, Dasgupta P. Robot-assisted vs open radical prostatectomy: the day after. *BJU Int*. 2017 Sep;120(3):308-309. doi: 10.1111/bju.13891. Epub 2017 Jun 9. PubMed PMID: 28437034.

17: Tikkinen KAO, Craigie S, Agarwal A, Violette PD, Novara G, Cartwright R, Naspro R, Siemieniuk RAC, Ali B, Eryuzlu L, Geraci J, Winkup J, Yoo D, Gould MK, Sandset PM, Guyatt GH. Procedure-specific Risks of Thrombosis and Bleeding in Urological Cancer Surgery: Systematic Review and Meta-analysis. *Eur Urol*. 2018 Feb;73(2):242-251. doi: 10.1016/j.eururo.2017.03.008. Epub 2017 Mar 23. Review. PubMed PMID: 28342641.

18: Zattoni F, Ficarra V, Novara G. Risk stratification for benign prostatic hyperplasia. *Urologia*. 2017 Aug 1;84(3):153-157. doi: 10.5301/uro.5000220. Epub 2017 Mar 18. Review. PubMed PMID: 28315497.

19: Pavan N, Derweesh IH, Mir CM, Novara G, Hampton LJ, Ferro M, Perdonà S, Parekh DJ, Porpiglia F, Autorino R. Outcomes of Laparoscopic and Robotic Partial Nephrectomy for Large (>4 Cm) Kidney Tumors: Systematic Review and Meta-Analysis. *Ann Surg Oncol*. 2017 Aug;24(8):2420-2428. doi: 10.1245/s10434-017-5831-5. Epub 2017 Mar 16. Review. PubMed PMID: 28303428.

20: Tikkinen KAO, Craigie S, Agarwal A, Siemieniuk RAC, Cartwright R, Violette PD, Novara G, Naspro R, Agbassi C, Ali B, Imam M, Ismaila N, Kam D, Gould MK,

Sandset PM, Guyatt GH. Procedure-specific Risks of Thrombosis and Bleeding in Urological Non-cancer Surgery: Systematic Review and Meta-analysis. *Eur Urol*. 2018 Feb;73(2):236-241. doi: 10.1016/j.eururo.2017.02.025. Epub 2017 Mar 9. Review. PubMed PMID: 28284738.

21: Israel GL, Belfiore A, Stella L, Esposito P, Casella P, De Luca A, Marelli M, Papitto A, Perri M, Puccetti S, Castillo GA, Salvetti D, Tiengo A, Zampieri L, D'Agostino D, Greiner J, Haberl F, Novara G, Salvaterra R, Turolla R, Watson M, Wilms J, Wolter A. An accreting pulsar with extreme properties drives an ultraluminous x-ray source in NGC 5907. *Science*. 2017 Feb 24;355(6327):817-819. doi: 10.1126/science.aai8635. Epub 2017 Feb 20. PubMed PMID: 28219970.

22: Zanusso C, Bortolus R, Dreussi E, Polesel J, Montico M, Cecchin E, Gagno S, Rizzolio F, Arcicasa M, Novara G, Toffoli G. Impact of DNA repair gene polymorphisms on the risk of biochemical recurrence after radiotherapy and overall survival in prostate cancer. *Oncotarget*. 2017 Apr 4;8(14):22863-22875. doi: 10.18632/oncotarget.15282. PubMed PMID: 28206966; PubMed Central PMCID: PMC5410269.

23: Macchi V, Crestani A, Porzionato A, Sfriso MM, Morra A, Rossanese M, Novara G, De Caro R, Ficarra V. Anatomical study of renal arterial vasculature and its potential impact on partial nephrectomy. *BJU Int*. 2017 Jul;120(1):83-91. doi: 10.1111/bju.13788. Epub 2017 Feb 20. PubMed PMID: 28117559.

24: Lieberman L, Barod R, Dalela D, Diaz-Insua M, Abaza R, Adshead J, Ahlawat R, Challacombe B, Dasgupta P, Gandaglia G, Moon DA, Novara G, Porpiglia F, Mottrie A, Bhandari M, Rogers C. Use of Main Renal Artery Clamping Predominates Over Minimal Clamping Techniques During Robotic Partial Nephrectomy for Complex Tumors. *J Endourol*. 2017 Feb;31(2):149-152. doi: 10.1089/end.2016.0678. Epub 2017 Jan 11. PubMed PMID: 27936928.

25: Lovegrove C, Ahmed K, Novara G, Guru K, Mottrie A, Challacombe B, der Poel HV, Peabody J, Dasgupta P. Modular Training for Robot-Assisted Radical Prostatectomy: Where to Begin? *J Surg Educ*. 2017 May - Jun;74(3):486-494. doi: 10.1016/j.jsurg.2016.11.002. Epub 2016 Dec 5. PubMed PMID: 27932307.

26: Alenezi A, Novara G, Mottrie A, Al-Buheissi S, Karim O. Zero ischaemia partial nephrectomy: a call for standardized nomenclature and functional outcomes. *Nat Rev Urol*. 2016 Nov;13(11):674-683. doi: 10.1038/nrurol.2016.185. Epub 2016 Oct 18. Review. PubMed PMID: 27754474.

27: Mager R, Daneshmand S, Evans CP, Palou J, Martínez-Salamanca JJ, Master VA, McKiernan JM, Libertino JA, Haferkamp A; International Renal Cell

Carcinoma-Venous Thrombus Consortium, Haferkamp A, Capitanio U, Carballido JA, Chantada V, Chromecki T, Ciancio G, Daneshmand S, Evans CP, Gontero P, González J, Hohenfellner M, Huang WC, Koppie TM, Libertino JA, Espinós EL, Lorentz A, Martínez-Salamanca JI, Master VA, McKiernan JM, Montorsi F, Novara G, O'Malley P, Pahernik S, Palou J, Moreno JL, Pruthi RS, Faba OR, Russo P, Scherr DS, Shariat SF, Spahn M, Terrone C, Tilki D, Vázquez-Martul D, Donoso CV, Vergho D, Wallen EM, Zigeuner R. Renal cell carcinoma with inferior vena cava involvement: Prognostic effect of tumor thrombus consistency on cancer specific survival. *J Surg Oncol.* 2016 Nov;114(6):764-768. doi: 10.1002/jso.24395. Epub 2016 Aug 26. PubMed PMID: 27562252; PubMed Central PMCID: PMC5560037.

28: Evangelista L, Zattoni F, Karnes RJ, Novara G, Lowe V. Radiolabeled choline PET/CT before salvage lymphadenectomy dissection: a systematic review and meta-analysis. *Nucl Med Commun.* 2016 Dec;37(12):1223-1231. Review. PubMed PMID: 27551835.

29: Novara G, La Falce S, Kungulli A, Gandaglia G, Ficarra V, Mottrie A. Robot-assisted partial nephrectomy. *Int J Surg.* 2016 Dec;36(Pt C):554-559. doi: 10.1016/j.ijso.2016.05.073. Epub 2016 Aug 5. Review. PubMed PMID: 27500961.

30: Gandaglia G, Karl A, Novara G, de Groote R, Buchner A, D'Hondt F, Montorsi F, Stief C, Mottrie A, Gratzke C. Perioperative and oncologic outcomes of robot-assisted vs. open radical cystectomy in bladder cancer patients: A comparison of two high-volume referral centers. *Eur J Surg Oncol.* 2016 Nov;42(11):1736-1743. doi: 10.1016/j.ejso.2016.02.254. Epub 2016 Mar 19. PubMed PMID: 27032295.

31: Krabbe LM, Eminaga O, Shariat SF, Hutchinson RC, Lotan Y, Sagalowsky AI, Raman JD, Wood CG, Weizer AZ, Roscigno M, Montorsi F, Bolenz C, Novara G, Kikuchi E, Fajkovic H, Rapoport LM, Glybochko PV, Zigeuner R, Remzi M, Bensalah K, Kassouf W, Margulis V. Postoperative Nomogram for Relapse-Free Survival in Patients with High Grade Upper Tract Urothelial Carcinoma. *J Urol.* 2017 Mar;197(3 Pt 1):580-589. doi: 10.1016/j.juro.2016.09.078. Epub 2016 Sep 23. PubMed PMID: 27670916.

32: Schiavina R, Bianchi L, Borghesi M, Briganti A, Brunocilla E, Carini M, Terrone C, Mottrie A, Dente D, Gacci M, Gontero P, Gurioli A, Imbimbo C, La Manna G, Marchioro G, Milanese G, Mirone V, Montorsi F, Morgia G, Munegato S, Novara G, Panarello D, Porreca A, Russo GI, Serni S, Simonato A, Urzi D, Verze P, Volpe A, Martorana G. Predicting survival in node-positive prostate cancer after open, laparoscopic or robotic radical prostatectomy: A competing risk analysis of a

multi-institutional database. *Int J Urol*. 2016 Dec;23(12):1000-1008. doi: 10.1111/iju.13203. Epub 2016 Sep 12. PubMed PMID: 27620370.

33: Schiavina R, Novara G, Borghesi M, Ficarra V, Ahlawat R, Moon DA, Porpiglia F, Challacombe BJ, Dasgupta P, Brunocilla E, La Manna G, Volpe A, Verma H, Martorana G, Mottrie A. PADUA and R.E.N.A.L. nephrometry scores correlate with perioperative outcomes of robot-assisted partial nephrectomy: analysis of the Vattikuti Global Quality Initiative in Robotic Urologic Surgery (GQI-RUS) database. *BJU Int*. 2017 Mar;119(3):456-463. doi: 10.1111/bju.13628. Epub 2016 Sep 11. PubMed PMID: 27528265.

34: Gacci M, Corona G, Sebastianelli A, Serni S, De Nunzio C, Maggi M, Vignozzi L, Novara G, McVary KT, Kaplan SA, Gravas S, Chapple C. Male Lower Urinary Tract Symptoms and Cardiovascular Events: A Systematic Review and Meta-analysis. *Eur Urol*. 2016 Nov;70(5):788-796. doi: 10.1016/j.eururo.2016.07.007. Epub 2016 Jul 20. Review. PubMed PMID: 27451136.

35: Gandaglia G, De Lorenzis E, Novara G, Fossati N, De Groote R, Dovey Z, Suardi N, Montorsi F, Briganti A, Rocco B, Mottrie A. Robot-assisted Radical Prostatectomy and Extended Pelvic Lymph Node Dissection in Patients with Locally-advanced Prostate Cancer. *Eur Urol*. 2017 Feb;71(2):249-256. doi: 10.1016/j.eururo.2016.05.008. Epub 2016 May 18. PubMed PMID: 27209538.

36: Ficarra V, Crestani A, Rossanese M, Palumbo V, Calandriello M, Novara G, Praturlon S, Giannarini G. Urethral-fixation technique improves early urinary continence recovery in patients who undergo retropubic radical prostatectomy. *BJU Int*. 2017 Feb;119(2):245-253. doi: 10.1111/bju.13514. Epub 2016 Jun 2. PubMed PMID: 27124744.

37: Mbeutcha A, Rouprêt M, Kamat AM, Karakiewicz PI, Lawrentschuk N, Novara G, Raman JD, Seitz C, Xylinas E, Shariat SF. Prognostic factors and predictive tools for upper tract urothelial carcinoma: a systematic review. *World J Urol*. 2017 Mar;35(3):337-353. doi: 10.1007/s00345-016-1826-2. Epub 2016 Apr 21. Review. PubMed PMID: 27101100.

38: Mottrie A, Novara G, van der Poel H, Dasgupta P, Montorsi F, Gandaglia G. The European Association of Urology Robotic Training Curriculum: An Update. *Eur Urol Focus*. 2016 Apr;2(1):105-108. doi: 10.1016/j.euf.2015.09.002. Epub 2015 Oct 1. PubMed PMID: 28723444.

39: De Groote R, Gandaglia G, Geurts N, Goossens M, Pauwels E, D'Hondt F, Gratzke C, Fossati N, De Naeyer G, Schattman P, Carpentier P, Novara G, Mottrie A. Robot-Assisted Radical Cystectomy for Bladder Cancer in Octogenarians. *J*

Endourol. 2016 Jul;30(7):792-8. doi: 10.1089/end.2016.0050. Epub 2016 Jun 6. PubMed PMID: 26914490.

40: Fusco F, Palmieri A, Ficarra V, Giannarini G, Novara G, Longo N, Verze P, Creta M, Mirone V. α 1-Blockers Improve Benign Prostatic Obstruction in Men with Lower Urinary Tract Symptoms: A Systematic Review and Meta-analysis of Urodynamic Studies. Eur Urol. 2016 Jun;69(6):1091-101. doi: 10.1016/j.eururo.2015.12.034. Epub 2016 Jan 28. Review. PubMed PMID: 26831507.

41: Crestani A, Giannarini G, Calandriello M, Rossanese M, Mancini M, Novara G, Ficarra V. Antegrade scrotal sclerotherapy of internal spermatic veins for varicocele treatment: technique, complications, and results. Asian J Androl. 2016 Mar-Apr;18(2):292-5. doi: 10.4103/1008-682X.171658. PubMed PMID: 26763550; PubMed Central PMCID: PMC4770501.

42: Porpiglia F, Mari A, Bertolo R, Antonelli A, Bianchi G, Fidanza F, Fiori C, Furlan M, Morgia G, Novara G, Rocco B, Rovereto B, Serni S, Simeone C, Carini M, Minervini A. Partial Nephrectomy in Clinical T1b Renal Tumors: Multicenter Comparative Study of Open, Laparoscopic and Robot-assisted Approach (the RECORD Project). Urology. 2016 Mar;89:45-51. doi: 10.1016/j.urology.2015.08.049. Epub 2015 Dec 29. PubMed PMID: 26743388.

43: Novara G, Mottrie A. Minimally invasive surgery or nephron preservation for small renal tumours? BJU Int. 2016 Jan;117(1):10-1. doi: 10.1111/bju.13174. PubMed PMID: 26676681.

44: Seisen T, Nison L, Remzi M, Klatté T, Mathieu R, Lucca I, Bozzini G, Capitanio U, Novara G, Cussenot O, Comp erat E, Renard-Penna R, Peyronnet B, Merseburger AS, Fritsche HM, Hora M, Shariat SF, Colin P, Roupr et M. Oncologic Outcomes of Kidney Sparing Surgery versus Radical Nephroureterectomy for the Elective Treatment of Clinically Organ Confined Upper Tract Urothelial Carcinoma of the Distal Ureter. J Urol. 2016 May;195(5):1354-61. doi: 10.1016/j.juro.2015.11.036. Epub 2015 Nov 21. PubMed PMID: 26612196.

45: Lovegrove C, Novara G, Mottrie A, Guru KA, Brown M, Challacombe B, Popert R, Raza J, Van der Poel H, Peabody J, Dasgupta P, Ahmed K. Structured and Modular Training Pathway for Robot-assisted Radical Prostatectomy (RARP): Validation of the RARP Assessment Score and Learning Curve Assessment. Eur Urol. 2016 Mar;69(3):526-35. doi: 10.1016/j.eururo.2015.10.048. Epub 2015 Nov 14. PubMed PMID: 26585582.

46: Gratzke C, Dovey Z, Novara G, Geurts N, De Groot R, Schattelman P, de Naeyer G, Gandaglia G, Mottrie A. Early Catheter Removal after Robot-assisted Radical Prostatectomy: Surgical Technique and Outcomes for the Aalst Technique (ECaRemA Study). *Eur Urol*. 2016 May;69(5):917-23. doi: 10.1016/j.eururo.2015.09.052. Epub 2015 Nov 11. PubMed PMID: 26578444.

47: Nison L, Colin P, Remzi M, Shariat S, Klatte T, Yakoubi R, Bozzini G, Capitanio U, Babjuk M, Merseburger A, Cha E, Fritsche H, Novara G, Montorsi F, Hora M, Roupret M. [Not Available]. *Prog Urol*. 2015 Nov;25(13):807. doi: 10.1016/j.purol.2015.08.182. French. PubMed PMID: 26544377.

48: Gandaglia G, De Groot R, Geurts N, D'Hondt F, Montorsi F, Novara G, Mottrie A. Oncologic Outcomes of Robot-Assisted Radical Cystectomy: Results of a High-Volume Robotic Center. *J Endourol*. 2016 Jan;30(1):75-82. doi: 10.1089/end.2015.0482. Epub 2015 Sep 24. PubMed PMID: 26401724.

49: Spinoit A, Ploumidis A, Novara G, Mottrie A. Robot-assisted single-site upper pole hemi-nephrectomy in an adult patient with a duplicated collecting system: is it feasible? *Minerva Urol Nefrol*. 2016 Oct;68(5):466-8. Epub 2015 Sep 17. PubMed PMID: 26377890.

50: Novara G, La Falce S, Abaza R, Adshead J, Ahlawat R, Buffi NM, Challacombe B, Dasgupta P, Moon DA, Parekh DJ, Porpiglia F, Rawal S, Rogers C, Volpe A, Bhandari M, Mottrie A. Robot-assisted partial nephrectomy in cystic tumours: analysis of the Vattikuti Global Quality Initiative in Robotic Urologic Surgery (GQI-RUS) database. *BJU Int*. 2016 Apr;117(4):642-7. doi: 10.1111/bju.13256. Epub 2015 Sep 12. PubMed PMID: 26305357.

51: Kluth LA, Xylinas E, Rieken M, Kent M, Ikeda M, Matsumoto K, Hagiwara M, Kikuchi E, Bing MT, Gupta A, Sewell JM, Konety BR, Todenhöfer T, Schwentner C, Masson-Lecomte A, Vordos D, Roghmann F, Noldus J, Razmaria AA, Smith ND, Comploj E, Pycha A, Rink M, Baniel J, Mano R, Novara G, Aziz A, Fritsche HM, Brisuda A, Bivalacqua T, Gontero P, Boorjian SA, Vickers AJ, Shariat SF. Prognostic Model for Predicting Survival in Patients with Disease Recurrence Following Radical Cystectomy. *Eur Urol Focus*. 2015 Aug;1(1):75-81. doi: 10.1016/j.euf.2014.10.003. Epub 2015 May 28. PubMed PMID: 28723361.

52: Gacci M, Sebastianelli A, Salvi M, Schiavina R, Brunocilla E, Novara G, De Nunzio C, Tubaro A, Oelke M, Gravias S, Carini M, Serni S. Tolterodine in the Treatment of Male LUTS. *Curr Urol Rep*. 2015 Sep;16(9):60. doi: 10.1007/s11934-015-0531-9. Review. PubMed PMID: 26149965.

53: Fritsche HM, Burger M, Svatek RS, Jeldres C, Karakiewicz PI, Novara G, Skinner E, Denzinger S, Fradet Y, Isbarn H, Bastian PJ, Volkmer BG, Montorsi F, Kassouf W, Tilki D, Otto W, Capitanio U, Izawa JI, Ficarra V, Lerner S, Sagalowsky AI, Schoenberg M, Kamat A, Dinney CP, Lotan Y, Shariat SF. Corrigendum to "Characteristics and Outcomes of Patients with Clinical T1 Grade 3 Urothelial Carcinoma Treated with Radical Cystectomy: Results from an International Cohort" [Eur Urol 2010;57:300-9]. Eur Urol. 2015 Jul;68(1):171. doi: 10.1016/j.eururo.2015.02.007. Epub 2015 Feb 18. PubMed PMID: 26088736.

54: Bayne CE, Williams SB, Cooperberg MR, Gleave ME, Graefen M, Montorsi F, Novara G, Smaldone MC, Sooriakumaran P, Wiklund PN, Chapin BF. Treatment of the Primary Tumor in Metastatic Prostate Cancer: Current Concepts and Future Perspectives. Eur Urol. 2016 May;69(5):775-87. doi: 10.1016/j.eururo.2015.04.036. Epub 2015 May 21. Review. PubMed PMID: 26003223.

55: Pokorny M, Novara G, Geurts N, Dovey Z, De Groote R, Ploumidis A, Schatteman P, de Naeyer G, Mottrie A. Robot-assisted simple prostatectomy for treatment of lower urinary tract symptoms secondary to benign prostatic enlargement: surgical technique and outcomes in a high-volume robotic centre. Eur Urol. 2015 Sep;68(3):451-7. doi: 10.1016/j.eururo.2015.03.003. Epub 2015 Apr 14. PubMed PMID: 25887786.

56: Nguyen HG, Tilki D, Dall'Era MA, Durbin-Johnson B, Carballido JA, Chandrasekar T, Chromecki T, Ciancio G, Daneshmand S, Gontero P, Gonzalez J, Haferkamp A, Hohenfellner M, Huang WC, Espinós EL, Mandel P, Martinez-Salamanca JI, Master VA, McKiernan JM, Montorsi F, Novara G, Pahernik S, Palou J, Pruthi RS, Rodriguez-Faba O, Russo P, Scherr DS, Shariat SF, Spahn M, Terrone C, Vergho D, Wallen EM, Xylinas E, Zigeuner R, Libertino JA, Evans CP. Cardiopulmonary Bypass has No Significant Impact on Survival in Patients Undergoing Nephrectomy and Level III-IV Inferior Vena Cava Thrombectomy: Multi-Institutional Analysis. J Urol. 2015 Aug;194(2):304-308. doi: 10.1016/j.juro.2015.02.2948. Epub 2015 Mar 19. PubMed PMID: 25797392; PubMed Central PMCID: PMC5012645.

57: Ficarra V, Abbinante M, Giannarini G, Rossanese M, Crestani A, Novara G, Mottrie A. [Current role of training in robot-assisted urological procedures]. Urologia. 2015 Jul-Sep;82(3):160-3. doi: 10.5301/uro.5000114. Epub 2015 Mar 3. Review. Italian. PubMed PMID: 25744708.

58: Sosnowski R, De Nunzio C, Ahyai S, Autorino R, Bachmann A, Briganti A, Novara G, Füllhase C, Thiruchelvam N. Surgical management of benign prostatic

obstruction: current practice patterns and attitudes in Europe. *Neurourol Urodyn*. 2015 Apr;34(4):395-6. doi: 10.1002/nau.22727. Epub 2015 Jan 24. PubMed PMID: 25620532.

59: Chan KG, Guru K, Wiklund P, Catto J, Yuh B, Novara G, Murphy DG, Al-Tartir T, Collins JW, Zhumkhawala A, Wilson TG; Pasadena Consensus Panel. Robot-assisted radical cystectomy and urinary diversion: technical recommendations from the Pasadena Consensus Panel. *Eur Urol*. 2015 Mar;67(3):423-31. doi: 10.1016/j.eururo.2014.12.027. Epub 2015 Jan 14. Review. PubMed PMID: 25595099.

60: Schiavina R, Mari A, Antonelli A, Bertolo R, Bianchi G, Borghesi M, Brunocilla E, Fiori C, Longo N, Martorana G, Mirone V, Morgia G, Novara G, Porpiglia F, Rovereto B, Serni S, Simeone C, Sodano M, Terrone C, Carini M, Minervini A. A snapshot of nephron-sparing surgery in Italy: a prospective, multicenter report on clinical and perioperative outcomes (the RECORD 1 project). *Eur J Surg Oncol*. 2015 Mar;41(3):346-52. doi: 10.1016/j.ejso.2014.12.001. Epub 2014 Dec 27. PubMed PMID: 25583459.

61: Wilson TG, Guru K, Rosen RC, Wiklund P, Annerstedt M, Bochner BH, Chan KG, Montorsi F, Mottrie A, Murphy D, Novara G, Peabody JO, Palou Redorta J, Skinner EC, Thalmann G, Stenzl A, Yuh B, Catto J; Pasadena Consensus Panel. Best practices in robot-assisted radical cystectomy and urinary reconstruction: recommendations of the Pasadena Consensus Panel. *Eur Urol*. 2015 Mar;67(3):363-75. doi: 10.1016/j.eururo.2014.12.009. Epub 2015 Jan 9. Review. PubMed PMID: 25582930.

62: Novara G, Catto JW, Wilson T, Annerstedt M, Chan K, Murphy DG, Mottrie A, Peabody JO, Skinner EC, Wiklund PN, Guru KA, Yuh B. Systematic review and cumulative analysis of perioperative outcomes and complications after robot-assisted radical cystectomy. *Eur Urol*. 2015 Mar;67(3):376-401. doi: 10.1016/j.eururo.2014.12.007. Epub 2015 Jan 2. Review. PubMed PMID: 25560798.

63: Yuh B, Wilson T, Bochner B, Chan K, Palou J, Stenzl A, Montorsi F, Thalmann G, Guru K, Catto JW, Wiklund PN, Novara G. Systematic review and cumulative analysis of oncologic and functional outcomes after robot-assisted radical cystectomy. *Eur Urol*. 2015 Mar;67(3):402-22. doi: 10.1016/j.eururo.2014.12.008. Epub 2015 Jan 2. Review. PubMed PMID: 25560797.

64: Simone G, Bianchi M, Giannarelli D, Daneshmand S, Papalia R, Ferriero M, Guaglianone S, Sentinelli S, Colombo R, Montorsi F, Collura D, Muto G, Novara G, Hurle R, Rink M, Fisch M, Abol-Enein H, Miranda G, Desai M, Gill I, Gallucci M. Development and external validation of nomograms predicting disease-free and cancer-specific survival after radical cystectomy. *World J Urol*. 2015

Oct;33(10):1419-28. doi: 10.1007/s00345-014-1465-4. Epub 2014 Dec 27. PubMed PMID: 25542395.

65: Tikkinen KA, Agarwal A, Craigie S, Cartwright R, Gould MK, Haukka J, Naspro R, Novara G, Sandset PM, Siemieniuk RA, Violette PD, Guyatt GH. Systematic reviews of observational studies of risk of thrombosis and bleeding in urological surgery (ROTBUS): introduction and methodology. *Syst Rev*. 2014 Dec 23;3:150. doi: 10.1186/2046-4053-3-150. Review. PubMed PMID: 25540016; PubMed Central PMCID: PMC4307154.

66: De Nunzio C, Autorino R, Bachmann A, Briganti A, Carter S, Chun F, Novara G, Sosnowski R, Thiruchelvam N, Tubaro A, Ahyai S; EAU Young Academic Urologists BPH Group Arnhem, The Netherlands. The diagnosis of benign prostatic obstruction: Development of a clinical nomogram. *Neurourol Urodyn*. 2016 Feb;35(2):235-40. doi: 10.1002/nau.22705. Epub 2014 Dec 18. PubMed PMID: 25524269.

67: Volpe A, Ahmed K, Dasgupta P, Ficarra V, Novara G, van der Poel H, Mottrie A. Pilot Validation Study of the European Association of Urology Robotic Training Curriculum. *Eur Urol*. 2015 Aug;68(2):292-9. doi: 10.1016/j.eururo.2014.10.025. Epub 2014 Oct 31. PubMed PMID: 25454612.

68: Novara G, Ficarra V, Zattoni F, Fedeli U. Recourse to radical prostatectomy and associated short-term outcomes in Italy: a country-wide study over the last decade. *BJU Int*. 2015 Dec;116(6):862-7. doi: 10.1111/bju.13000. Epub 2015 Mar 23. PubMed PMID: 25430072.

69: Gacci M, Novara G, De Nunzio C, Tubaro A, Schiavina R, Brunocilla E, Sebastianelli A, Salvi M, Oelke M, Gravas S, Carini M, Serni S. Tolterodine extended release in the treatment of male OAB/storage LUTS: a systematic review. *BMC Urol*. 2014 Oct 27;14:84. doi: 10.1186/1471-2490-14-84. Review. PubMed PMID: 25348235; PubMed Central PMCID: PMC4230346.

70: Autorino R, Zargar H, White WM, Novara G, Annino F, Perdonà S, De Angelis M, Mottrie A, Porpiglia F, Kaouk JH. Current applications of near-infrared fluorescence imaging in robotic urologic surgery: a systematic review and critical analysis of the literature. *Urology*. 2014 Oct;84(4):751-9. doi: 10.1016/j.urology.2014.05.059. Review. PubMed PMID: 25260441.

71: Mottrie A, Novara G. Is surgery a never-ending learning process? *BJU Int*. 2014 Oct;114(4):472-3. doi: 10.1111/bju.12694. PubMed PMID: 25256230.

72: Massari F, Ciccarese C, Porcaro AB, Ferrero S, Gazzano G, Artibani W, Modena A, Bria E, Sava T, Caliò A, Novara G, Ficarra V, Chilosi M, Martignoni G, Bosari S, Cheng L, Tortora G, Brunelli M. Quantitative score modulation of HSP90 and HSP27 in clear cell renal cell carcinoma. *Pathology*. 2014 Oct;46(6):523-6. doi: 10.1097/PAT.0000000000000150. PubMed PMID: 25188333.

73: Catto JW, Cooperberg MR, Cornu JN, Gratzke C, Novara G, Shariat SF, Vickers A. *European Urology: serving our readership through systematic peer review, use of reporting standards, and encouragement of postpublication review*. *Eur Urol*. 2015 Feb;67(2):188-90. doi: 10.1016/j.eururo.2014.08.017. Epub 2014 Aug 27. PubMed PMID: 25175422.

74: Ploussard G, Xylinas E, Lotan Y, Novara G, Margulis V, Rouprêt M, Matsumoto K, Karakiewicz PI, Montorsi F, Remzi M, Seitz C, Scherr DS, Kapoor A, Fairey AS, Rendon R, Izawa J, Black PC, Lacombe L, Shariat SF, Kassouf W. Conditional survival after radical nephroureterectomy for upper tract carcinoma. *Eur Urol*. 2015 Apr;67(4):803-12. doi: 10.1016/j.eururo.2014.08.003. Epub 2014 Aug 19. PubMed PMID: 25145551.

75: Antonelli A, Minervini A, Mari A, Bertolo R, Bianchi G, Lapini A, Longo N, Martorana G, Mirone V, Morgia G, Novara G, Porpiglia F, Rocco B, Rovereto B, Schiavina R, Simeone C, Sodano M, Terrone C, Ficarra V, Carini M, Serni S; RECORD Project-LUNA Foundation. TriMatch comparison of the efficacy of FloSeal versus TachoSil versus no hemostatic agents for partial nephrectomy: results from a large multicenter dataset. *Int J Urol*. 2015 Jan;22(1):47-52. doi: 10.1111/iju.12603. Epub 2014 Aug 19. PubMed PMID: 25139104.

76: Novara G, Chapple CR, Montorsi F. Individual patient data from registrational trials of silodosin in the treatment of non-neurogenic male lower urinary tract symptoms (LUTS) associated with benign prostatic hyperplasia (BPH): subgroup analyses of efficacy and safety data. *BJU Int*. 2015 May;115(5):802-14. doi: 10.1111/bju.12906. PubMed PMID: 25130493.

77: Tilki D, Hu B, Nguyen HG, Dall'Era MA, Bertini R, Carballido JA, Chandrasekar T, Chromecki T, Ciancio G, Daneshmand S, Gontero P, Gonzalez J, Haferkamp A, Hohenfellner M, Huang WC, Koppie TM, Linares E, Lorentz CA, Mandel P, Martinez-Salamanca JI, Master VA, Matloob R, McKiernan JM, Mlynarczyk CM, Montorsi F, Novara G, Pahernik S, Palou J, Pruthi RS, Ramaswamy K, Rodriguez Faba O, Russo P, Shariat SF, Spahn M, Terrone C, Thieu W, Vergho D, Wallen EM, Xylinas E, Zigeuner R, Libertino JA, Evans CP. Impact of synchronous metastasis distribution on cancer specific survival in renal cell carcinoma after radical nephrectomy with tumor thrombectomy. *J Urol*. 2015 Feb;193(2):436-42. doi: 10.1016/j.juro.2014.07.087. Epub 2014 Jul 22. PubMed PMID: 25063493.

78: Nuhn P, Novara G, Seitz C, Gupta A, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Tritschler S, Martínez-Salamanca JI, Ficarra V, Karakiewicz PI, Mazzoleni G, Shariat SF, Bastian PJ. Prognostic value of prior history of urothelial carcinoma of the bladder in patients with upper urinary tract urothelial carcinoma: results from a retrospective multicenter study. *World J Urol.* 2015 Jul;33(7):1005-13. doi: 10.1007/s00345-014-1363-9. Epub 2014 Jul 22. PubMed PMID: 25048439.

79: Ficarra V, Rossanese M, Gnech M, Novara G, Mottrie A. Outcomes and limitations of laparoscopic and robotic partial nephrectomy. *Curr Opin Urol.* 2014 Sep;24(5):441-7. doi: 10.1097/MOU.000000000000095. Review. PubMed PMID: 25022492.

80: Cornu JN, Ahyai S, Bachmann A, de la Rosette J, Gilling P, Gratzke C, McVary K, Novara G, Woo H, Madersbacher S. A Systematic Review and Meta-analysis of Functional Outcomes and Complications Following Transurethral Procedures for Lower Urinary Tract Symptoms Resulting from Benign Prostatic Obstruction: An Update. *Eur Urol.* 2015 Jun;67(6):1066-1096. doi: 10.1016/j.eururo.2014.06.017. Epub 2014 Jun 25. Review. PubMed PMID: 24972732.

81: Lucca I, Kassouf W, Kapoor A, Fairey A, Rendon RA, Izawa JI, Black PC, Fajkovic H, Seitz C, Remzi M, Nyirády P, Rouprêt M, Margulis V, Lotan Y, de Martino M, Hofbauer SL, Karakiewicz PI, Briganti A, Novara G, Shariat SF, Klatte T. The role of adjuvant chemotherapy for lymph node-positive upper tract urothelial carcinoma following radical nephroureterectomy: a retrospective study. *BJU Int.* 2015 Jul;116(1):72-8. doi: 10.1111/bju.12801. Epub 2015 Mar 6. PubMed PMID: 24825476.

82: Rieken M, Schubert T, Xylinas E, Kluth L, Rouprêt M, Trinh QD, Lee RK, Al Hussein Al Awamlh B, Fajkovic H, Novara G, Margulis V, Lotan Y, Martínez-Salamanca JI, Matsumoto K, Seitz C, Remzi M, Karakiewicz PI, Scherr DS, Briganti A, Bachmann A, Shariat SF; UTUC Collaboration. Association of perioperative blood transfusion with oncologic outcomes after radical nephroureterectomy for upper tract urothelial carcinoma. *Eur J Surg Oncol.* 2014 Dec;40(12):1693-9. doi: 10.1016/j.ejso.2014.03.018. Epub 2014 Apr 13. PubMed PMID: 24780094.

83: Guttilla A, Zazzara M, Zattoni F, Novara G, Zanin M, Gardiman M, Ficarra V, Zattoni F. Histopathological characteristics of microfocal prostate cancer detected during systematic prostate biopsy. *BJU Int.* 2015 Aug;116(2):202-6. doi: 10.1111/bju.12786. Epub 2015 Mar 12. PubMed PMID: 24750975.

84: Gacci M, Ficarra V, Sebastianelli A, Corona G, Serni S, Shariat SF, Maggi M, Zattoni F, Carini M, Novara G. Impact of medical treatments for male lower urinary tract symptoms due to benign prostatic hyperplasia on ejaculatory function: a systematic review and meta-analysis. *J Sex Med.* 2014 Jun;11(6):1554-66. doi: 10.1111/jsm.12525. Epub 2014 Apr 7. Review. PubMed PMID: 24708055.

85: Martínez-Salamanca JJ, Linares E, González J, Bertini R, Carballido JA, Chromecki T, Ciancio G, Daneshmand S, Evans CP, Gontero P, Haferkamp A, Hohenfellner M, Huang WC, Koppie TM, Master VA, Matloob R, McKiernan JM, Mlynarczyk CM, Montorsi F, Nguyen HG, Novara G, Pahernik S, Palou J, Pruthi RS, Ramaswamy K, Faba OR, Russo P, Shariat SF, Spahn M, Terrone C, Tilki D, Vergho D, Wallen EM, Xylinas E, Zigeuner R, Libertino JA. Lessons learned from the International Renal Cell Carcinoma-Venous Thrombus Consortium (IRCC-VTC). *Curr Urol Rep.* 2014 May;15(5):404. doi: 10.1007/s11934-014-0404-7. Review. PubMed PMID: 24682884.

86: Rossanese M, Novara G, Challacombe B, Iannetti A, Dasgupta P, Ficarra V. Critical analysis of phase II and III randomised control trials (RCTs) evaluating efficacy and tolerability of a β_3 -adrenoceptor agonist (Mirabegron) for overactive bladder (OAB). *BJU Int.* 2015 Jan;115(1):32-40. doi: 10.1111/bju.12730. Epub 2014 Jul 27. Review. PubMed PMID: 24602031.

87: Novara G, Volpe A. On the way toward better evidence for minimally invasive treatment of pelvic organ prolapse. *Eur Urol.* 2014 Jun;65(6):1138-9. doi: 10.1016/j.eururo.2014.02.003. Epub 2014 Feb 11. PubMed PMID: 24576501.

88: Novara G, Chapple CR, Montorsi F. A pooled analysis of individual patient data from registrational trials of silodosin in the treatment of non-neurogenic male lower urinary tract symptoms (LUTS) suggestive of benign prostatic hyperplasia (BPH). *BJU Int.* 2014 Sep;114(3):427-33. doi: 10.1111/bju.12712. Epub 2014 Mar 13. PubMed PMID: 24571313.

89: Longo N, Minervini A, Antonelli A, Bianchi G, Bocciardi AM, Cunico SC, Fiori C, Fusco F, Giancane S, Mari A, Martorana G, Mirone V, Morgia G, Novara G, Porpiglia F, Raspollini MR, Rocco F, Rovereto B, Schiavina R, Serni S, Simeone C, Verze P, Volpe A, Ficarra V, Carini M. Simple enucleation versus standard partial nephrectomy for clinical T1 renal masses: perioperative outcomes based on a matched-pair comparison of 396 patients (RECORD project). *Eur J Surg Oncol.* 2014 Jun;40(6):762-8. doi: 10.1016/j.ejso.2014.01.007. Epub 2014 Feb 1. PubMed PMID: 24529794.

- 90: Gandaglia G, Sun M, Hu JC, Novara G, Choueiri TK, Nguyen PL, Schiffmann J, Graefen M, Shariat SF, Abdollah F, Briganti A, Montorsi F, Trinh QD, Karakiewicz PI. Gonadotropin-releasing hormone agonists and acute kidney injury in patients with prostate cancer. *Eur Urol.* 2014 Dec;66(6):1125-32. doi: 10.1016/j.eururo.2014.01.026. Epub 2014 Jan 28. PubMed PMID: 24495466.
- 91: Messer JC, Shariat SF, Dinney CP, Novara G, Fradet Y, Kassouf W, Karakiewicz PI, Fritsche HM, Izawa JI, Lotan Y, Skinner EC, Tilki D, Ficarra V, Volkmer BG, Isbarn H, Wei C, Lerner SP, Curiel TJ, Kamat AM, Svatek RS. Female gender is associated with a worse survival after radical cystectomy for urothelial carcinoma of the bladder: a competing risk analysis. *Urology.* 2014 Apr;83(4):863-7. doi: 10.1016/j.urology.2013.10.060. Epub 2014 Jan 31. PubMed PMID: 24485993.
- 92: Seisen T, Colin P, Hupertan V, Yates DR, Xylinas E, Nison L, Cussenot O, Neuzillet Y, Bensalah K, Novara G, Montorsi F, Zigeuner R, Remzi M, Shariat SF, Rouprêt M. Postoperative nomogram to predict cancer-specific survival after radical nephroureterectomy in patients with localised and/or locally advanced upper tract urothelial carcinoma without metastasis. *BJU Int.* 2014 Nov;114(5):733-40. doi: 10.1111/bju.12631. Epub 2014 Jul 27. PubMed PMID: 24447471.
- 93: Wang LC, Xylinas E, Kent MT, Kluth LA, Rink M, Jamzadeh A, Rieken M, Al Hussein Al Awamlh B, Trinh QD, Sun M, Karakiewicz PI, Novara G, Chrystal J, Zerbib M, Scherr DS, Lotan Y, Vickers A, Shariat SF. Combining smoking information and molecular markers improves prognostication in patients with urothelial carcinoma of the bladder. *Urol Oncol.* 2014 May;32(4):433-40. doi: 10.1016/j.urolonc.2013.10.015. Epub 2014 Jan 13. PubMed PMID: 24433754.
- 94: Yuh B, Ruel N, Muldrew S, Mejia R, Novara G, Kawachi M, Wilson T. Complications and outcomes of salvage robot-assisted radical prostatectomy: a single-institution experience. *BJU Int.* 2014 May;113(5):769-76. doi: 10.1111/bju.12595. PubMed PMID: 24314031.
- 95: Mangera A, Apostolidis A, Andersson KE, Dasgupta P, Giannantoni A, Roehrborn C, Novara G, Chapple C. An updated systematic review and statistical comparison of standardised mean outcomes for the use of botulinum toxin in the management of lower urinary tract disorders. *Eur Urol.* 2014 May;65(5):981-90. doi: 10.1016/j.eururo.2013.10.033. Epub 2013 Nov 1. Review. PubMed PMID: 24239446.
- 96: Zustovich F, Novara G. Advanced kidney cancer: treating the elderly. *Expert Rev Anticancer Ther.* 2013 Dec;13(12):1389-98. doi: 10.1586/14737140.2013.846095. Epub 2013 Nov 14. Review. PubMed PMID: 24224483.

- 97: Ficarra V, Novara G. Kidney cancer: Characterizing late recurrence of renal cell carcinoma. *Nat Rev Urol*. 2013 Dec;10(12):687-9. doi: 10.1038/nrurol.2013.239. Epub 2013 Oct 29. PubMed PMID: 24166346.
- 98: Rieken M, Xylinas E, Kluth L, Trinh QD, Lee RK, Fajkovic H, Novara G, Margulis V, Lotan Y, Martinez-Salamanca JI, Matsumoto K, Seitz C, Remzi M, Karakiewicz PI, Scherr DS, Briganti A, Kautzky-Willer A, Bachmann A, Shariat SF; UTUC Collaboration. Diabetes mellitus without metformin intake is associated with worse oncologic outcomes after radical nephroureterectomy for upper tract urothelial carcinoma. *Eur J Surg Oncol*. 2014 Jan;40(1):113-20. doi: 10.1016/j.ejso.2013.09.016. Epub 2013 Sep 20. PubMed PMID: 24113620.
- 99: Xylinas E, Kluth L, Passoni N, Trinh QD, Rieken M, Lee RK, Fajkovic H, Novara G, Margulis V, Raman JD, Lotan Y, Rouprêt M, Aziz A, Fritsche HM, Weizer A, Martinez-Salamanca JI, Matsumoto K, Seitz C, Remzi M, Walton T, Karakiewicz PI, Montorsi F, Zerbib M, Scherr DS, Shariat SF; UTUC Collaboration. Prediction of intravesical recurrence after radical nephroureterectomy: development of a clinical decision-making tool. *Eur Urol*. 2014 Mar;65(3):650-8. doi: 10.1016/j.eururo.2013.09.003. Epub 2013 Sep 19. PubMed PMID: 24070577.
- 100: Kluth LA, Xylinas E, Kent M, Hagiwara M, Kikuchi E, Ikeda M, Matsumoto K, Dalpiaz O, Zigeuner R, Aziz A, Fritsche HM, Deliere A, Raman JD, Bensalah K, Al-Matar B, Gakis G, Novara G, Klätte T, Remzi M, Comploj E, Pycha A, Rouprêt M, Tagawa ST, Chun FK, Scherr DS, Vickers AJ, Shariat SF. Predictors of survival in patients with disease recurrence after radical nephroureterectomy. *BJU Int*. 2014 Jun;113(6):911-7. doi: 10.1111/bju.12369. PubMed PMID: 24053651.
- 101: Briganti A, Suardi N, Gallina A, Abdollah F, Novara G, Ficarra V, Montorsi F. Predicting the risk of bone metastasis in prostate cancer. *Cancer Treat Rev*. 2014 Feb;40(1):3-11. doi: 10.1016/j.ctrv.2013.07.001. Epub 2013 Jul 26. Review. PubMed PMID: 23896177.
- 102: Brookman-May SD, May M, Shariat SF, Novara G, Zigeuner R, Cindolo L, De Cobelli O, De Nunzio C, Pahernik S, Wirth MP, Longo N, Simonato A, Serni S, Siracusano S, Volpe A, Morgia G, Bertini R, Dalpiaz O, Stief C, Ficarra V; Members of the CORONA-Project; Members of the SATURN-Project; Young Academic Urologists Renal Cancer Group. Time to recurrence is a significant predictor of cancer-specific survival after recurrence in patients with recurrent renal cell carcinoma--results from a comprehensive multi-centre database (CORONA/SATURN-Project). *BJU Int*. 2013 Nov;112(7):909-16. doi: 10.1111/bju.12246. Epub 2013 Jul 25. PubMed PMID: 23890378.

103: Ficarra V, Novara G, Volpe A, Mottrie A. Robot-assisted vs traditional laparoscopic partial nephrectomy: the time for meta-analysis has not yet arrived. *BJU Int.* 2013 Aug;112(4):E334-6. doi: 10.1111/bju.12089. PubMed PMID: 23879916.

104: Tilki D, Nguyen HG, Dall'Era MA, Bertini R, Carballido JA, Chromecki T, Ciancio G, Daneshmand S, Gontero P, Gonzalez J, Haferkamp A, Hohenfellner M, Huang WC, Koppie TM, Lorentz CA, Mandel P, Martinez-Salamanca JI, Master VA, Matloob R, McKiernan JM, Mlynarczyk CM, Montorsi F, Novara G, Pahernik S, Palou J, Pruthi RS, Ramaswamy K, Rodriguez Faba O, Russo P, Shariat SF, Spahn M, Terrone C, Verghe D, Wallen EM, Xylinas E, Zigeuner R, Libertino JA, Evans CP. Impact of histologic subtype on cancer-specific survival in patients with renal cell carcinoma and tumor thrombus. *Eur Urol.* 2014 Sep;66(3):577-83. doi: 10.1016/j.eururo.2013.06.048. Epub 2013 Jul 10. PubMed PMID: 23871402.

105: Crivelli JJ, Xylinas E, Kluth LA, da Silva RD, Chrystal J, Novara G, Karakiewicz PI, David SG, Scherr DS, Lotan Y, Shariat SF. Effect of statin use on outcomes of non-muscle-invasive bladder cancer. *BJU Int.* 2013 Jul;112(2):E4-12. doi: 10.1111/bju.12150. PubMed PMID: 23795797.

106: Yuh B, Artibani W, Heidenreich A, Kimm S, Menon M, Novara G, Tewari A, Touijer K, Wilson T, Zorn KC, Eggener SE. The role of robot-assisted radical prostatectomy and pelvic lymph node dissection in the management of high-risk prostate cancer: a systematic review. *Eur Urol.* 2014 May;65(5):918-27. doi: 10.1016/j.eururo.2013.05.026. Epub 2013 May 18. Review. PubMed PMID: 23721959.

107: Agur W, Riad M, Secco S, Litman H, Madhuvrata P, Novara G, Abdel-Fattah M. Surgical treatment of recurrent stress urinary incontinence in women: a systematic review and meta-analysis of randomised controlled trials. *Eur Urol.* 2013 Aug;64(2):323-36. doi: 10.1016/j.eururo.2013.04.034. Epub 2013 Apr 26. Review. PubMed PMID: 23680414.

108: Klinghoffer Z, Tarride JE, Novara G, Ficarra V, Kapoor A, Shayegan B, Braga LH. Cost-utility analysis of radical nephrectomy versus partial nephrectomy in the management of small renal masses: Adjusting for the burden of ensuing chronic kidney disease. *Can Urol Assoc J.* 2013 Mar-Apr;7(3-4):108-13. doi: 10.5489/cuaj.502. PubMed PMID: 23671525; PubMed Central PMCID: PMC3650775.

109: Gandaglia G, Briganti A, Gontero P, Mondaini N, Novara G, Salonia A, Sciarra A, Montorsi F. The role of chronic prostatic inflammation in the pathogenesis and progression of benign prostatic hyperplasia (BPH). *BJU Int.* 2013 Aug;112(4):432-41. doi: 10.1111/bju.12118. Epub 2013 Apr 12. Review. PubMed PMID:

23650937.

110: Borghesi M, Schiavina R, Gan M, Novara G, Mottrie A, Ficarra V. Expanding utilization of robotic partial nephrectomy for clinical T1b and complex T1a renal masses. *World J Urol.* 2013 Jun;31(3):499-504. doi: 10.1007/s00345-013-1095-2. Epub 2013 May 5. Review. PubMed PMID: 23645411.

111: Ficarra V, Wiklund PN, RoCHAT CH, Dasgupta P, Challacombe BJ, Sooriakumaran P, Siemer S, Suardi N, Novara G, Mottrie A. The European Association of Urology Robotic Urology Section (ERUS) survey of robot-assisted radical prostatectomy (RARP). *BJU Int.* 2013 Apr;111(4):596-603. doi: 10.1111/bju.12100. PubMed PMID: 23551442.

112: Ficarra V, Borghesi M, Suardi N, De Naeyer G, Novara G, Schatteman P, De Groote R, Carpentier P, Mottrie A. Long-term evaluation of survival, continence and potency (SCP) outcomes after robot-assisted radical prostatectomy (RARP). *BJU Int.* 2013 Aug;112(3):338-45. doi: 10.1111/bju.12001. Epub 2013 Mar 7. PubMed PMID: 23470027.

113: Rink M, Xylinas E, Trinh QD, Lotan Y, Margulis V, Raman JD, Fisch M, Lee RK, Chun FK, Abdennabi J, Seitz C, Pycha A, Zlotta AR, Karakiewicz PI, Babjuk M, Scherr DS, Shariat SF; Upper Tract Urothelial Carcinoma Collaboration (UTUCC). Gender-specific effect of smoking on upper tract urothelial carcinoma outcomes. *BJU Int.* 2013 Sep;112(5):623-37. doi: 10.1111/bju.12014. Epub 2013 Mar 6. PubMed PMID: 23465088.

114: Xylinas E, Rink M, Margulis V, Clozel T, Lee RK, Comploj E, Novara G, Raman JD, Lotan Y, Weizer A, Roupret M, Pycha A, Scherr DS, Seitz C, Ficarra V, Trinh QD, Karakiewicz PI, Montorsi F, Zerbib M, Shariat SF; UTUC Collaboration. Impact of renal function on eligibility for chemotherapy and survival in patients who have undergone radical nephro-ureterectomy. *BJU Int.* 2013 Aug;112(4):453-61. doi: 10.1111/j.1464-410X.2012.11649.x. Epub 2013 Mar 6. PubMed PMID: 23464979.

115: May M, Ficarra V, Shariat SF, Zigeuner R, Chromecki T, Cindolo L, Burger M, Gunia S, Feciche B, Wenzl V, Aziz A, Chun F, Becker A, Pahernik S, Simeone C, Longo N, Zucchi A, Antonelli A, Mirone V, Stief C, Novara G, Brookman-May S; CORONA and SATURN projects; Young Academic Urologists Renal Cancer Group. Impact of clinical and histopathological parameters on disease specific survival in patients with collecting duct renal cell carcinoma: development of a disease specific risk model. *J Urol.* 2013 Aug;190(2):458-63. doi: 10.1016/j.juro.2013.02.035. Epub 2013 Feb 19. PubMed PMID: 23434943.

116: Füllhase C, Chapple C, Cornu JN, De Nunzio C, Gratzke C, Kaplan SA, Marberger M, Montorsi F, Novara G, Oelke M, Porst H, Roehrborn C, Stief C, McVary KT. Systematic review of combination drug therapy for non-neurogenic male lower urinary tract symptoms. *Eur Urol*. 2013 Aug;64(2):228-43. doi: 10.1016/j.eururo.2013.01.018. Epub 2013 Jan 25. Review. PubMed PMID: 23375241.

117: Yuh BE, Ruel NH, Mejia R, Novara G, Wilson TG. Standardized comparison of robot-assisted limited and extended pelvic lymphadenectomy for prostate cancer. *BJU Int*. 2013 Jul;112(1):81-8. doi: 10.1111/j.1464-410X.2012.11788.x. Epub 2013 Jan 25. PubMed PMID: 23351148.

118: Xylinas E, Rink M, Margulis V, Faison T, Comploj E, Novara G, Raman JD, Lotan Y, Guillonneau B, Weizer A, Pycha A, Scherr DS, Seitz C, Sun M, Trinh QD, Karakiewicz PI, Montorsi F, Zerbib M, Gönen M, Shariat SF; UTUC Collaboration. Prediction of true nodal status in patients with pathological lymph node negative upper tract urothelial carcinoma at radical nephroureterectomy. *J Urol*. 2013 Feb;189(2):468-73. doi: 10.1016/j.juro.2012.09.036. Epub 2012 Dec 14. PubMed PMID: 23253960.

119: Ficarra V, Novara G, Mottrie A, Wilson TG, Montorsi F. Reply to Robert P. Myers' letter to the editor re: Francesco Montorsi, Timothy G. Wilson, Raymond C. Rosen, et al. best practices in robot-assisted radical prostatectomy: recommendations of the Pasadena consensus panel. *Eur Urol* 2012;62:368-81. *Eur Urol*. 2013 Mar;63(3):e42-3. doi: 10.1016/j.eururo.2012.11.036. Epub 2012 Nov 22. PubMed PMID: 23253772.

120: Novara G, Ficarra V. Reply to Stefano C.M. Picozzi, Cristian Ricci and Luca Carmignani's letter to the editor re: Giacomo Novara, Vincenzo Ficarra, Simone Mocellin, et al. Systematic review and meta-analysis of studies reporting oncologic outcome after robot-assisted radical prostatectomy. *Eur Urol* 2012;62:382-404. *Eur Urol*. 2013 Feb;63(2):e29-31. doi: 10.1016/j.eururo.2012.11.026. Epub 2012 Nov 19. PubMed PMID: 23218764.

121: Rink M, Zabor EC, Furberg H, Xylinas E, Ehdaie B, Novara G, Babjuk M, Pycha A, Lotan Y, Trinh QD, Chun FK, Lee RK, Karakiewicz PI, Fisch M, Robinson BD, Scherr DS, Shariat SF. Impact of smoking and smoking cessation on outcomes in bladder cancer patients treated with radical cystectomy. *Eur Urol*. 2013 Sep;64(3):456-64. doi: 10.1016/j.eururo.2012.11.039. Epub 2012 Nov 27. PubMed PMID: 23206854.

122: Novara G, Cornu JN. Mirabegron as a new class of oral drug for overactive bladder syndrome: many positive perspectives, some concerns. *Eur Urol*. 2013 Feb;63(2):306-8. doi: 10.1016/j.eururo.2012.11.024. Epub 2012 Nov 16. PubMed

PMID: 23201469.

123: Ficarra V, Novara G, Mottrie A, Wilson TG, Zattoni F, Montorsi F. Reply to Michael Froehner and Manfred P. Wirth's letter to the editor re: Vincenzo Ficarra, Giacomo Novara, Raymond C. Rosen, et al. systematic review and meta-analysis of studies reporting urinary continence recovery after robot-assisted radical prostatectomy. *Eur Urol* 2012;62:405-17. *Eur Urol*. 2013 Mar;63(3):e39-40. doi: 10.1016/j.eururo.2012.11.038. Epub 2012 Nov 22. PubMed PMID: 23201467.

124: Xylinas E, Cha EK, Sun M, Rink M, Trinh QD, Novara G, Green DA, Pycha A, Fradet Y, Daneshmand S, Svatek RS, Fritsche HM, Kassouf W, Scherr DS, Faison T, Crivelli JJ, Tagawa ST, Zerbib M, Karakiewicz PI, Shariat SF. Risk stratification of pT1-3N0 patients after radical cystectomy for adjuvant chemotherapy counselling. *Br J Cancer*. 2012 Nov 20;107(11):1826-32. doi: 10.1038/bjc.2012.464. PubMed PMID: 23169335; PubMed Central PMCID: PMC3504939.

125: Novara G, Ficarra V. Prostate cancer: epidemiologic studies and changing clinical practice. *Nat Rev Urol*. 2012 Dec;9(12):676-7. doi: 10.1038/nrurol.2012.203. Epub 2012 Nov 13. PubMed PMID: 23147919.

126: Rouprêt M, Hupertan V, Seisen T, Colin P, Xylinas E, Yates DR, Fajkovic H, Lotan Y, Raman JD, Zigeuner R, Remzi M, Bolenz C, Novara G, Kassouf W, Ouzzane A, Rozet F, Cussenot O, Martinez-Salamanca JI, Fritsche HM, Walton TJ, Wood CG, Bensalah K, Karakiewicz PI, Montorsi F, Margulis V, Shariat SF; French National Database on Upper Tract Tumors; Upper Tract Urothelial Carcinoma Collaboration. Prediction of cancer specific survival after radical nephroureterectomy for upper tract urothelial carcinoma: development of an optimized postoperative nomogram using decision curve analysis. *J Urol*. 2013 May;189(5):1662-9. doi: 10.1016/j.juro.2012.10.057. Epub 2012 Oct 24. PubMed PMID: 23103802.

127: Xylinas E, Rink M, Novara G, Green DA, Clozel T, Fritsche HM, Guillonneau B, Lotan Y, Kassouf W, Tilki D, Babjuk M, Karakiewicz PI, Montorsi F, Abdennabi J, Trinh QD, Svatek RS, Scherr DS, Zerbib M, Shariat SF. Predictors of survival in patients with soft tissue surgical margin involvement at radical cystectomy. *Ann Surg Oncol*. 2013 Mar;20(3):1027-34. doi: 10.1245/s10434-012-2708-5. Epub 2012 Oct 26. PubMed PMID: 23099729.

128: Novara G, Tubaro A, Sanseverino R, Spatafora S, Artibani W, Zattoni F, Montorsi F, Chapple CR. Systematic review and meta-analysis of randomized controlled trials evaluating silodosin in the treatment of non-neurogenic male lower urinary tract symptoms suggestive of benign prostatic enlargement. *World J*

Urol. 2013 Aug;31(4):997-1008. doi: 10.1007/s00345-012-0944-8. Epub 2012 Sep 28. Review. Erratum in: World J Urol. 2013 Aug;31(4):1009. PubMed PMID: 23053207.

129: Ficarra V, Borghesi M, Novara G, Mottrie A. Words of wisdom. Re: Adverse effects of robotic-assisted laparoscopic versus open retropubic radical prostatectomy among a nationwide random sample of Medicare-age men. Eur Urol. 2012 Nov;62(5):933-5. doi: 10.1016/j.eururo.2012.08.042. PubMed PMID: 23036347.

130: Ficarra V, Crestani A, Novara G, Mirone V. Varicocele repair for infertility: what is the evidence? Curr Opin Urol. 2012 Nov;22(6):489-94. doi: 10.1097/MOU.0b013e328358e115. Review. PubMed PMID: 23026895.

131: Fajkovic H, Cha EK, Xylinas E, Rink M, Pycha A, Seitz C, Bolenz C, Dunning A, Novara G, Trinh QD, Karakiewicz PI, Margulis V, Raman JD, Walton TJ, Baba S, Carballido J, Otto W, Montorsi F, Lotan Y, Kassouf W, Fritsche HM, Bensalah K, Zigeuner R, Scherr DS, Sonpavde G, Roupret M, Shariat SF. Disease-free survival as a surrogate for overall survival in upper tract urothelial carcinoma. World J Urol. 2013 Feb;31(1):5-11. doi: 10.1007/s00345-012-0939-5. Epub 2012 Sep 26. PubMed PMID: 23011256.

132: Rink M, Xylinas E, Babjuk M, Pycha A, Karakiewicz PI, Novara G, Dahlem R, Shariat SF. Smoking reduces the efficacy of intravesical bacillus Calmette-Guérin immunotherapy in non-muscle-invasive bladder cancer. Eur Urol. 2012 Dec;62(6):1204-6. doi: 10.1016/j.eururo.2012.08.057. Epub 2012 Sep 5. PubMed PMID: 22980442.

133: Ficarra V, Bhayani S, Porter J, Buffi N, Lee R, Cestari A, Novara G, Mottrie A. Robot-assisted partial nephrectomy for renal tumors larger than 4 cm: results of a multicenter, international series. World J Urol. 2012 Oct;30(5):665-70. doi: 10.1007/s00345-012-0943-9. Epub 2012 Sep 11. PubMed PMID: 22965742.

134: Serati M, Cattoni E, Braga A, Novara G. Words of wisdom. Re: A randomized trial of urodynamic testing before stress-incontinence surgery. Eur Urol. 2012 Oct;62(4):730-1. doi: 10.1016/j.eururo.2012.07.018. PubMed PMID: 22939421.

135: Rink M, Lee DJ, Kent M, Xylinas E, Fritsche HM, Babjuk M, Brisuda A, Hansen J, Green DA, Aziz A, Cha EK, Novara G, Chun FK, Lotan Y, Bastian PJ, Tilki D, Gontero P, Pycha A, Baniel J, Mano R, Ficarra V, Trinh QD, Tagawa ST, Karakiewicz PI, Scherr DS, Sjoberg DD, Shariat SF; Bladder Cancer Research Consortium. Predictors of cancer-specific mortality after disease recurrence following radical cystectomy. BJU Int. 2013 Mar;111(3 Pt B):E30-6. doi: 10.1111/j.1464-410X.2012.11433.x. Epub 2012 Sep 3. PubMed PMID: 22938654.

136: Rink M, Furberg H, Zabor EC, Xylinas E, Babjuk M, Pycha A, Lotan Y, Karakiewicz PI, Novara G, Robinson BD, Montorsi F, Chun FK, Scherr DS, Shariat SF. Impact of smoking and smoking cessation on oncologic outcomes in primary non-muscle-invasive bladder cancer. *Eur Urol.* 2013 Apr;63(4):724-32. doi: 10.1016/j.eururo.2012.08.025. Epub 2012 Aug 21. PubMed PMID: 22925575; PubMed Central PMCID: PMC3969986.

137: Fajkovic H, Cha EK, Jeldres C, Robinson BD, Rink M, Xylinas E, Chromecki TF, Breinl E, Svatek RS, Donner G, Tagawa ST, Tilki D, Bastian PJ, Karakiewicz PI, Volkmer BG, Novara G, Joual A, Faison T, Sonpavde G, Daneshmand S, Lotan Y, Scherr DS, Shariat SF. Extranodal extension is a powerful prognostic factor in bladder cancer patients with lymph node metastasis. *Eur Urol.* 2013 Nov;64(5):837-45. doi: 10.1016/j.eururo.2012.07.026. Epub 2012 Jul 20. PubMed PMID: 22877503.

138: Gontero P, Sun M, Antonelli A, Bertini R, Carini M, Carmignani G, Longo N, Martorana G, Minervini A, Mirone V, Morgia G, Novara G, Oderda M, Simeone C, Simonato A, Siracusano S, Tizzani A, Volpe A, Karakiewicz P, Ficarra V; Members of the SATURN Project–LUNA Foundation. External validation of the preoperative Karakiewicz nomogram in a large multicentre series of patients with renal cell carcinoma. *World J Urol.* 2013 Oct;31(5):1285-90. doi: 10.1007/s00345-012-0896-z. Epub 2012 Jul 31. PubMed PMID: 22847452.

139: Rink M, Shariat SF, Xylinas E, Fitzgerald JP, Hansen J, Green DA, Kamat AM, Novara G, Daneshmand S, Fradet Y, Tagawa ST, Bastian PJ, Kassouf W, Trinh QD, Karakiewicz PI, Fritsche HM, Tilki D, Chun FK, Volkmer BG, Babjuk M, Merseburger AS, Scherr DS, Lotan Y, Svatek RS. Does increasing the nodal yield improve outcomes in patients without nodal metastasis at radical cystectomy? *World J Urol.* 2012 Dec;30(6):807-14. doi: 10.1007/s00345-012-0910-5. Epub 2012 Jul 26. PubMed PMID: 22832587.

140: Rink M, Hansen J, Cha EK, Green DA, Babjuk M, Svatek RS, Xylinas E, Tagawa ST, Faison T, Novara G, Karakiewicz PI, Daneshmand S, Lotan Y, Kassouf W, Fritsche HM, Pycha A, Comploj E, Tilki D, Bastian PJ, Chun FK, Dahlem R, Scherr DS, Shariat SF. Outcomes and prognostic factors in patients with a single lymph node metastasis at time of radical cystectomy. *BJU Int.* 2013 Jan;111(1):74-84. doi: 10.1111/j.1464-410X.2012.11356.x. Epub 2012 Jul 19. PubMed PMID: 22809039.

141: Rink M, Sjoberg D, Comploj E, Margulis V, Xylinas E, Lee RK, Hansen J, Cha EK, Raman JD, Remzi M, Bensalah K, Novara G, Matin SF, Chun FK, Kikuchi E, Kassouf W, Martinez-Salamanca JI, Lotan Y, Seitz C, Pycha A, Zigeuner R, Karakiewicz PI, Scherr DS, Vickers AJ, Shariat SF. Risk of cancer-specific mortality following recurrence after radical nephroureterectomy. *Ann Surg Oncol.*

2012 Dec;19(13):4337-44. doi: 10.1245/s10434-012-2499-8. Epub 2012 Jul 18. PubMed PMID: 22805867; PubMed Central PMCID: PMC3576920.

142: Montorsi F, Wilson TG, Rosen RC, Ahlering TE, Artibani W, Carroll PR, Costello A, Eastham JA, Ficarra V, Guazzoni G, Menon M, Novara G, Patel VR, Stolzenburg JU, Van der Poel H, Van Poppel H, Mottrie A; Pasadena Consensus Panel. Best practices in robot-assisted radical prostatectomy: recommendations of the Pasadena Consensus Panel. *Eur Urol.* 2012 Sep;62(3):368-81. doi: 10.1016/j.eururo.2012.05.057. Epub 2012 Jun 7. Review. PubMed PMID: 22763081.

143: Novara G, Ficarra V, Rosen RC, Artibani W, Costello A, Eastham JA, Graefen M, Guazzoni G, Shariat SF, Stolzenburg JU, Van Poppel H, Zattoni F, Montorsi F, Mottrie A, Wilson TG. Systematic review and meta-analysis of perioperative outcomes and complications after robot-assisted radical prostatectomy. *Eur Urol.* 2012 Sep;62(3):431-52. doi: 10.1016/j.eururo.2012.05.044. Epub 2012 Jun 2. Review. PubMed PMID: 22749853.

144: Ficarra V, Novara G, Rosen RC, Artibani W, Carroll PR, Costello A, Menon M, Montorsi F, Patel VR, Stolzenburg JU, Van der Poel H, Wilson TG, Zattoni F, Mottrie A. Systematic review and meta-analysis of studies reporting urinary continence recovery after robot-assisted radical prostatectomy. *Eur Urol.* 2012 Sep;62(3):405-17. doi: 10.1016/j.eururo.2012.05.045. Epub 2012 Jun 1. Review. PubMed PMID: 22749852.

145: Novara G, Ficarra V, Mocellin S, Ahlering TE, Carroll PR, Graefen M, Guazzoni G, Menon M, Patel VR, Shariat SF, Tewari AK, Van Poppel H, Zattoni F, Montorsi F, Mottrie A, Rosen RC, Wilson TG. Systematic review and meta-analysis of studies reporting oncologic outcome after robot-assisted radical prostatectomy. *Eur Urol.* 2012 Sep;62(3):382-404. doi: 10.1016/j.eururo.2012.05.047. Epub 2012 Jun 2. Review. PubMed PMID: 22749851.

146: Ficarra V, Novara G, Ahlering TE, Costello A, Eastham JA, Graefen M, Guazzoni G, Menon M, Mottrie A, Patel VR, Van der Poel H, Rosen RC, Tewari AK, Wilson TG, Zattoni F, Montorsi F. Systematic review and meta-analysis of studies reporting potency rates after robot-assisted radical prostatectomy. *Eur Urol.* 2012 Sep;62(3):418-30. doi: 10.1016/j.eururo.2012.05.046. Epub 2012 Jun 1. Review. PubMed PMID: 22749850.

147: Brookman-May S, May M, Shariat SF, Xylinas E, Stief C, Zigeuner R, Chromecki T, Burger M, Wieland WF, Cindolo L, Schips L, De Cobelli O, Rocco B, De Nunzio C, Feciche B, Truss M, Gilfrich C, Pahernik S, Hohenfellner M, Zastrow S, Wirth MP, Novara G, Carini M, Minervini A, Simeone C, Antonelli A, Mirone V, Longo N,

Simonato A, Carmignani G, Ficarra V; Members of the CORONA project and the SATURN

project. Features associated with recurrence beyond 5 years after nephrectomy and nephron-sparing surgery for renal cell carcinoma: development and internal validation of a risk model (PRELANE score) to predict late recurrence based on a large multicenter database (CORONA/SATURN Project). *Eur Urol.* 2013 Sep;64(3):472-7. doi: 10.1016/j.eururo.2012.06.030. Epub 2012 Jun 22. PubMed PMID: 22748912.

148: Rink M, Xylinas E, Margulis V, Cha EK, Ehdaie B, Raman JD, Chun FK, Matsumoto K, Lotan Y, Furberg H, Babjuk M, Pycha A, Wood CG, Karakiewicz PI, Fisch M, Scherr DS, Shariat SF; Upper Tract Urothelial Carcinoma Collaboration. Impact of smoking on oncologic outcomes of upper tract urothelial carcinoma after radical nephroureterectomy. *Eur Urol.* 2013 Jun;63(6):1082-90. doi: 10.1016/j.eururo.2012.06.029. Epub 2012 Jun 22. PubMed PMID: 22743166; PubMed Central PMCID: PMC3969987.

149: Shariat SF, Rink M, Ehdaie B, Xylinas E, Babjuk M, Merseburger AS, Svatek RS, Cha EK, Tagawa ST, Fajkovic H, Novara G, Karakiewicz PI, Trinh QD, Daneshmand S, Lotan Y, Kassouf W, Fritsche HM, Chun FK, Sonpavde G, Joual A, Scherr DS, Gonen M. Pathologic nodal staging score for bladder cancer: a decision tool for adjuvant therapy after radical cystectomy. *Eur Urol.* 2013 Feb;63(2):371-8. doi: 10.1016/j.eururo.2012.06.008. Epub 2012 Jun 16. PubMed PMID: 22727174.

150: Chromecki TF, Cha EK, Fajkovic H, Rink M, Ehdaie B, Svatek RS, Karakiewicz PI, Lotan Y, Tilki D, Bastian PJ, Daneshmand S, Kassouf W, Durand M, Novara G, Fritsche HM, Burger M, Izawa JI, Brisuda A, Babjuk M, Pummer K, Shariat SF. Obesity is associated with worse oncological outcomes in patients treated with radical cystectomy. *BJU Int.* 2013 Feb;111(2):249-55. doi: 10.1111/j.1464-410X.2012.11322.x. Epub 2012 Jun 21. PubMed PMID: 22727036.

151: Xylinas E, Rink M, Cha EK, Clozel T, Lee RK, Fajkovic H, Comploj E, Novara G, Margulis V, Raman JD, Lotan Y, Kassouf W, Fritsche HM, Weizer A, Martinez-Salamanca JI, Matsumoto K, Zigeuner R, Pycha A, Scherr DS, Seitz C, Walton T, Trinh QD, Karakiewicz PI, Matin S, Montorsi F, Zerbib M, Shariat SF; Upper Tract Urothelial Carcinoma Collaboration. Impact of distal ureter management on oncologic outcomes following radical nephroureterectomy for upper tract urothelial carcinoma. *Eur Urol.* 2014 Jan;65(1):210-7. doi: 10.1016/j.eururo.2012.04.052. Epub 2012 May 4. PubMed PMID: 22579047.

152: Siracusano S, Novara G, Antonelli A, Artibani W, Bertini R, Carini M, Carmignani G, Ciciliato S, Cunico SC, Lampropoulou N, Longo N, Martorana G, Minervini A, Mirone V, Simeone C, Simonato A, Valotto C, Zattoni F, Ficarra V; members of the SATURN Project - LUNA Foundation. Prognostic role of tumour

multifocality in renal cell carcinoma. *BJU Int.* 2012 Dec;110(11 Pt B):E443-8. doi: 10.1111/j.1464-410X.2012.11121.x. Epub 2012 Apr 13. PubMed PMID: 22502873.

153: Novara G, Ficarra V. AdVance sling in postprostatectomy urinary incontinence: more data available and some questions still open. *Eur Urol.* 2012 Jul;62(1):146-7. doi: 10.1016/j.eururo.2012.03.054. Epub 2012 Apr 3. PubMed PMID: 22494840.

154: Xylinas E, Rink M, Margulis V, Karakiewicz P, Novara G, Shariat SF; Upper Tract Urothelial Carcinoma Collaboration (UTUCC). Multifocal carcinoma in situ of the upper tract is associated with high risk of bladder cancer recurrence. *Eur Urol.* 2012 May;61(5):1069-70. doi: 10.1016/j.eururo.2012.02.042. Epub 2012 Feb 25. PubMed PMID: 22402109.

155: Lughezzani G, Burger M, Margulis V, Matin SF, Novara G, Roupret M, Shariat SF, Wood CG, Zigeuner R. Prognostic factors in upper urinary tract urothelial carcinomas: a comprehensive review of the current literature. *Eur Urol.* 2012 Jul;62(1):100-14. doi: 10.1016/j.eururo.2012.02.030. Epub 2012 Feb 23. Review. PubMed PMID: 22381168.

156: Rink M, Ehdaie B, Cha EK, Green DA, Karakiewicz PI, Babjuk M, Margulis V, Raman JD, Svatek RS, Fajkovic H, Lee RK, Novara G, Hansen J, Daneshmand S, Lotan Y, Kassouf W, Fritsche HM, Pycha A, Fisch M, Scherr DS, Shariat SF; Bladder Cancer Research Consortium (BCRC); Upper Tract Urothelial Carcinoma Collaboration (UTUCC). Stage-specific impact of tumor location on oncologic outcomes in patients with upper and lower tract urothelial carcinoma following radical surgery. *Eur Urol.* 2012 Oct;62(4):677-84. Epub 2012 Feb 15. PubMed PMID: 22349570.

157: Roscigno M, Cha EK, Rink M, Seitz C, Novara G, Chromecki TF, Fritsche HM, Matsumoto K, Walton TJ, Carballido J, Filippo Da Pozzo L, Bertini R, Ficarra V, Otto W, Karakiewicz PI, Pycha A, Fajkovic H, Naspro R, Scherr DS, Montorsi F, Shariat SF. International validation of the prognostic value of subclassification for AJCC stage pT3 upper tract urothelial carcinoma of the renal pelvis. *BJU Int.* 2012 Sep;110(5):674-81. doi: 10.1111/j.1464-410X.2012.10930.x. Epub 2012 Feb 20. PubMed PMID: 22348322.

158: Cha EK, Shariat SF, Kormaksson M, Novara G, Chromecki TF, Scherr DS, Lotan Y, Raman JD, Kassouf W, Zigeuner R, Remzi M, Bensalah K, Weizer A, Kikuchi E, Bolenz C, Roscigno M, Koppie TM, Ng CK, Fritsche HM, Matsumoto K, Walton TJ, Ehdaie B, Tritschler S, Fajkovic H, Martínez-Salamanca JI, Pycha A, Langner C, Ficarra V, Patard JJ, Montorsi F, Wood CG, Karakiewicz PI, Margulis V. Predicting

clinical outcomes after radical nephroureterectomy for upper tract urothelial carcinoma. *Eur Urol.* 2012 Apr;61(4):818-25. doi: 10.1016/j.eururo.2012.01.021. Epub 2012 Jan 23. PubMed PMID: 22284969.

159: Fajkovic H, Cha EK, Jeldres C, Donner G, Chromecki TF, Margulis V, Novara G, Lotan Y, Raman JD, Kassouf W, Seitz C, Bensalah K, Weizer A, Kikuchi E, Roscigno M, Remzi M, Matsumoto K, Breinl E, Pycha A, Ficarra V, Montorsi F, Karakiewicz PI, Scherr DS, Shariat SF. Prognostic value of extranodal extension and other lymph node parameters in patients with upper tract urothelial carcinoma. *J Urol.* 2012 Mar;187(3):845-51. doi: 10.1016/j.juro.2011.10.158. Epub 2012 Jan 15. PubMed PMID: 22248522.

160: Yafi FA, Novara G, Shariat SF, Gupta A, Matsumoto K, Walton TJ, Fritsche HM, El-Hakim A, Trischler S, Martínez-Salamanca JI, Seitz C, Ficarra V, Zattoni F, Karakiewicz PI, Kassouf W. Impact of tumour location versus multifocality in patients with upper tract urothelial carcinoma treated with nephroureterectomy and bladder cuff excision: a homogeneous series without perioperative chemotherapy. *BJU Int.* 2012 Jul;110(2 Pt 2):E7-13. doi: 10.1111/j.1464-410X.2011.10792.x. Epub 2011 Dec 16. PubMed PMID: 22177329.

161: Ficarra V, Sooriakumaran P, Novara G, Schatloff O, Briganti A, Van der Poel H, Montorsi F, Patel V, Tewari A, Mottrie A. Systematic review of methods for reporting combined outcomes after radical prostatectomy and proposal of a novel system: the survival, continence, and potency (SCP) classification. *Eur Urol.* 2012 Mar;61(3):541-8. doi: 10.1016/j.eururo.2011.11.042. Epub 2011 Dec 2. Review. PubMed PMID: 22153926.

162: Mohamad Al-Ali B, Hutterer GC, Puchwein E, Pummer K, Novara G, Primus G. Clinical impact of body mass index on the outcome of the SPARC-sling system for the treatment of female stress urinary incontinence. *World J Urol.* 2013 Aug;31(4):875-80. doi: 10.1007/s00345-011-0805-x. Epub 2011 Dec 4. PubMed PMID: 22138882.

163: Novara G. Editorial comment. *J Urol.* 2012 Jan;187(1):195. doi: 10.1016/j.juro.2011.09.165. Epub 2011 Nov 23. PubMed PMID: 22114810.

164: Ficarra V, Novara G, Mottrie A. Kidney cancer: zero-ischemia partial nephrectomy--further evaluations are needed. *Nat Rev Urol.* 2011 Nov 15;8(12):654-5. doi: 10.1038/nrurol.2011.175. PubMed PMID: 22083244.

165: Volpe A, Novara G, Antonelli A, Bertini R, Billia M, Carmignani G, Cunico SC, Longo N, Martignoni G, Minervini A, Mirone V, Simonato A, Terrone C, Zattoni

F, Ficarra V; Surveillance and Treatment Update on Renal Neoplasms (SATURN) Project; Leading Urological No-Profit Foundation for Advanced Research (LUNA) Foundation. Chromophobe renal cell carcinoma (RCC): oncological outcomes and prognostic factors in a large multicentre series. *BJU Int.* 2012 Jul;110(1):76-83. doi: 10.1111/j.1464-410X.2011.10690.x. Epub 2011 Nov 1. PubMed PMID: 22044519.

166: Shariat SF, Ehdaie B, Rink M, Cha EK, Svatek RS, Chromecki TF, Fajkovic H, Novara G, David SG, Daneshmand S, Fradet Y, Lotan Y, Sagalowsky AI, Clozel T, Bastian PJ, Kassouf W, Fritsche HM, Burger M, Izawa JI, Tilki D, Abdollah F, Chun FK, Sonpavde G, Karakiewicz PI, Scherr DS, Gonen M. Clinical nodal staging scores for bladder cancer: a proposal for preoperative risk assessment. *Eur Urol.* 2012 Feb;61(2):237-42. doi: 10.1016/j.eururo.2011.10.011. Epub 2011 Oct 21. PubMed PMID: 22033174.

167: Chromecki TF, Mauermann J, Cha EK, Svatek RS, Fajkovic H, Karakiewicz PI, Lotan Y, Tilki D, Bastian PJ, Volkmer BG, Montorsi F, Kassouf W, Novara G, Fritsche HM, Ficarra V, Stief CG, Dinney CP, Skinner E, Pummer K, Fradet Y, Shariat SF. Multicenter validation of the prognostic value of patient age in patients treated with radical cystectomy. *World J Urol.* 2012 Dec;30(6):753-9. doi: 10.1007/s00345-011-0772-2. Epub 2011 Oct 19. PubMed PMID: 22009117.

168: Secco S, Crestani A, Cattaneo F, Ficarra V, Zattoni F, Novara G. Slings in surgery of genuine stress incontinence. *World J Urol.* 2012 Aug;30(4):465-70. doi: 10.1007/s00345-011-0781-1. Epub 2011 Oct 15. Review. PubMed PMID: 22002835.

169: Chromecki TF, Cha EK, Fajkovic H, Margulis V, Novara G, Scherr DS, Lotan Y, Raman JD, Kassouf W, Bensalah K, Weizer A, Kikuchi E, Roscigno M, Remzi M, Matsumoto K, Walton TJ, Pycha A, Ficarra V, Karakiewicz PI, Zigeuner R, Pummer K, Shariat SF. The impact of tumor multifocality on outcomes in patients treated with radical nephroureterectomy. *Eur Urol.* 2012 Feb;61(2):245-53. doi: 10.1016/j.eururo.2011.09.017. Epub 2011 Sep 28. PubMed PMID: 21975249.

170: De Nunzio C, Ahyai S, Autorino R, Bachmann A, Bialek W, Briganti A, Reich O, Sosnowski R, Thiruchelvam N, Novara G; European Association of Urology Young Academic Urologists BPH Group. Benign prostatic hyperplasia and lower urinary tract symptoms: research priorities. *Eur Urol.* 2011 Dec;60(6):1205-6. doi: 10.1016/j.eururo.2011.08.055. Epub 2011 Sep 7. PubMed PMID: 21930341.

171: Mottrie A, Gallina A, De Wil P, Thüer D, Novara G, Ficarra V. Balancing continence function and oncological outcomes during robot-assisted radical prostatectomy (RARP). *BJU Int.* 2011 Sep;108(6 Pt 2):999-1006. doi: 10.1111/j.1464-410X.2011.10529.x. Review. PubMed PMID: 21917103.

172: Martinez-Salamanca JI, Shariat SF, Rodriguez JC, Chromecki TF, Ficarra V, Fritsche HM, Kassouf W, Matsumoto K, Cabello LO, Seitz C, Tritschler S, Walton TJ, Zattoni F, Novara G. Prognostic role of ECOG performance status in patients with urothelial carcinoma of the upper urinary tract: an international study. *BJU Int.* 2012 Apr;109(8):1155-61. doi: 10.1111/j.1464-410X.2011.10479.x. Epub 2011 Aug 24. PubMed PMID: 21883847.

173: Antonelli A, Ficarra V, Bertini R, Carini M, Carmignani G, Corti S, Longo N, Martorana G, Minervini A, Mirone V, Novara G, Serni S, Simeone C, Simonato A, Siracusano S, Volpe A, Zattoni F, Cunico SC; members of the SATURN Project - LUNA Foundation. Elective partial nephrectomy is equivalent to radical nephrectomy in patients with clinical T1 renal cell carcinoma: results of a retrospective, comparative, multi-institutional study. *BJU Int.* 2012 Apr;109(7):1013-8. doi: 10.1111/j.1464-410X.2011.10431.x. Epub 2011 Aug 24. PubMed PMID: 21883829.

174: Zucchi A, Novara G, Costantini E, Antonelli A, Carini M, Carmignani G, Cosciani Cunico S, Fontana D, Longo N, Martignoni G, Minervini A, Mirone V, Porena M, Roscigno M, Schiavina R, Simeone C, Simonato A, Siracusano S, Terrone C, Ficarra V. Prognostic factors in a large multi-institutional series of papillary renal cell carcinoma. *BJU Int.* 2012 Apr;109(8):1140-6. doi: 10.1111/j.1464-410X.2011.10517.x. Epub 2011 Aug 22. PubMed PMID: 21871053.

175: Brunelli M, Fiorentino M, Gobbo S, Sperandio N, Cheng L, Cossu-Rocca P, Segala D, Eble JN, Delahunt B, Novara G, Ficarra V, Martignoni G. Many facets of chromosome 3p cytogenetic findings in clear cell renal carcinoma: the need for agreement in assessment FISH analysis to avoid diagnostic errors. *Histol Histopathol.* 2011 Sep;26(9):1207-13. doi: 10.14670/HH-26.1207. Review. PubMed PMID: 21751152.

176: Chromecki TF, Bensalah K, Remzi M, Verhoest G, Cha EK, Scherr DS, Novara G, Karakiewicz PI, Shariat SF. Prognostic factors for upper urinary tract urothelial carcinoma. *Nat Rev Urol.* 2011 Jul 5;8(8):440-7. doi: 10.1038/nrurol.2011.96. Review. PubMed PMID: 21727942.

177: Verhoest G, Shariat SF, Chromecki TF, Raman JD, Margulis V, Novara G, Seitz C, Remzi M, Rouprêt M, Scherr DS, Bensalah K. Predictive factors of recurrence and survival of upper tract urothelial carcinomas. *World J Urol.* 2011 Aug;29(4):495-501. doi: 10.1007/s00345-011-0710-3. Epub 2011 Jun 17. Review. PubMed PMID: 21681525; PubMed Central PMCID: PMC3526475.

- 178: Novara G, Ficarra V. Is laparoscopic cryoablation a less invasive and effective procedure to treat small renal masses? *Eur Urol.* 2011 Sep;60(3):444-5; discussion 446-7. doi: 10.1016/j.eururo.2011.05.059. Epub 2011 Jun 12. PubMed PMID: 21680082.
- 179: Nuhn P, Bastian PJ, Novara G, Svatek RS, Karakiewicz PI, Skinner E, Fradet Y, Izawa JI, Kassouf W, Montorsi F, Müller SC, Fritsche HM, Sonpavde G, Tilki D, Isbarn H, Ficarra V, Dinney CP, Shariat SF. Concomitant carcinoma in situ in cystectomy specimens is not associated with clinical outcomes after surgery. *Urol Int.* 2011;87(1):42-8. doi: 10.1159/000325463. Epub 2011 Jun 9. PubMed PMID: 21659717.
- 180: Burger M, Shariat SF, Fritsche HM, Martinez-Salamanca JI, Matsumoto K, Chromecki TF, Ficarra V, Kassouf W, Seitz C, Pycha A, Tritschler S, Walton TJ, Novara G. No overt influence of lymphadenectomy on cancer-specific survival in organ-confined versus locally advanced upper urinary tract urothelial carcinoma undergoing radical nephroureterectomy: a retrospective international, multi-institutional study. *World J Urol.* 2011 Aug;29(4):465-72. doi: 10.1007/s00345-011-0705-0. Epub 2011 Jun 1. PubMed PMID: 21630120.
- 181: Ehdaie B, Chromecki TF, Lee RK, Lotan Y, Margulis V, Karakiewicz PI, Novara G, Raman JD, Ng C, Lowrance WT, Scherr DS, Shariat SF. Obesity adversely impacts disease specific outcomes in patients with upper tract urothelial carcinoma. *J Urol.* 2011 Jul;186(1):66-72. doi: 10.1016/j.juro.2011.03.031. Epub 2011 May 14. PubMed PMID: 21571333; PubMed Central PMCID: PMC4170670.
- 182: Matsumoto K, Novara G, Gupta A, Margulis V, Walton TJ, Roscigno M, Ng C, Kikuchi E, Zigeuner R, Kassouf W, Fritsche HM, Ficarra V, Martignoni G, Tritschler S, Rodriguez JC, Seitz C, Weizer A, Remzi M, Raman JD, Bolenz C, Bensalah K, Koppie TM, Karakiewicz PI, Wood CG, Montorsi F, Iwamura M, Shariat SF. Racial differences in the outcome of patients with urothelial carcinoma of the upper urinary tract: an international study. *BJU Int.* 2011 Oct;108(8 Pt 2):E304-9. doi: 10.1111/j.1464-410X.2011.10188.x. Epub 2011 Apr 20. PubMed PMID: 21507184.
- 183: Chromecki TF, Ehdaie B, Novara G, Pummer K, Zigeuner R, Seitz C, Pycha A, Lee RK, Cha EK, Karakiewicz PI, Ng C, Raman JD, Chun FK, Fritsche HM, Matsumoto K, Kassouf W, Walton TJ, Bastian PJ, Martínez-Salamanca JI, Scherr DS, Shariat SF. Chronological age is not an independent predictor of clinical outcomes after radical nephroureterectomy. *World J Urol.* 2011 Aug;29(4):473-80. doi: 10.1007/s00345-011-0677-0. Epub 2011 Apr 17. PubMed PMID: 21499902.

184: Kassouf W, Svatek RS, Shariat SF, Novara G, Lerner SP, Fradet Y, Bastian PJ, Aprikian A, Karakiewicz PI, Fritsche HM, Dinney CP, Tilki D, Kamat AM, Izawa JI, Ficarra V, Lotan Y, Sagalowsky AI, Schoenberg MP, Skinner EC. Critical analysis and validation of lymph node density as prognostic variable in urothelial carcinoma of bladder. *Urol Oncol*. 2013 May;31(4):480-6. doi: 10.1016/j.urolonc.2011.02.011. Epub 2011 Apr 8. PubMed PMID: 21478035.

185: Bauer RM, Gozzi C, Hübner W, Nitti VW, Novara G, Peterson A, Sandhu JS, Stief CG. Contemporary management of postprostatectomy incontinence. *Eur Urol*. 2011 Jun;59(6):985-96. doi: 10.1016/j.eururo.2011.03.020. Epub 2011 Mar 21. Review. PubMed PMID: 21458914.

186: Mottrie A, De Naeyer G, Novara G, Ficarra V. Robotic radical prostatectomy: a critical analysis of the impact on cancer control. *Curr Opin Urol*. 2011 May;21(3):179-84. doi: 10.1097/MOU.0b013e328344e53e. Review. PubMed PMID: 21427584.

187: Minervini A, Ficarra V, Rocco F, Antonelli A, Bertini R, Carmignani G, Cosciani Cunico S, Fontana D, Longo N, Martorana G, Mirone V, Morgia G, Novara G, Roscigno M, Schiavina R, Serni S, Simeone C, Simonato A, Siracusano S, Volpe A, Zattoni F, Zucchi A, Carini M; SATURN Project-LUNA Foundation. Simple enucleation is equivalent to traditional partial nephrectomy for renal cell carcinoma: results of a nonrandomized, retrospective, comparative study. *J Urol*. 2011 May;185(5):1604-10. doi: 10.1016/j.juro.2010.12.048. Epub 2011 Mar 21. PubMed PMID: 21419454.

188: Sonpavde G, Khan MM, Svatek RS, Lee R, Novara G, Tilki D, Lerner SP, Amiel GE, Skinner E, Karakiewicz PI, Bastian PJ, Kassouf W, Fritsche HM, Izawa JI, Scherr DS, Ficarra V, Dinney CP, Lotan Y, Fradet Y, Shariat SF. Prognostic risk stratification of pathological stage T3N0 bladder cancer after radical cystectomy. *J Urol*. 2011 Apr;185(4):1216-21. doi: 10.1016/j.juro.2010.11.082. Epub 2011 Feb 22. PubMed PMID: 21334687.

189: Fedeli U, Novara G, Galassi C, Ficarra V, Schievano E, Gilardetti M, Muto G, Bertetto O, Ciccone G, Spolaore P. Population-based analyses of radical cystectomy and urinary diversion for bladder cancer in northern Italy. *BJU Int*. 2011 Oct;108(8 Pt 2):E266-71. doi: 10.1111/j.1464-410X.2011.10095.x. Epub 2011 Feb 14. PubMed PMID: 21320273.

190: Mottrie A, Schatteman P, De Wil P, De Troyer B, Novara G, Ficarra V. Validation of the preoperative aspects and dimensions used for an anatomical (PADUA) score in a robot-assisted partial nephrectomy series. *World J Urol*. 2013

Aug;31(4):799-804. doi: 10.1007/s00345-010-0639-y. Epub 2011 Feb 1. PubMed PMID: 21286726.

191: Otto W, Shariat SF, Fritsche HM, Gupta A, Matsumoto K, Kassouf W, Martignoni G, Walton TJ, Tritschler S, Baba S, Bastian PJ, Martínez-Salamanca JI, Seitz C, Pycha A, Burger M, Karakiewicz PI, Ficarra V, Novara G. Concomitant carcinoma in situ as an independent prognostic parameter for recurrence and survival in upper tract urothelial carcinoma: a multicenter analysis of 772 patients. *World J Urol*. 2011 Aug;29(4):487-94. doi: 10.1007/s00345-011-0645-8. Epub 2011 Jan 20. PubMed PMID: 21249372.

192: Svatek RS, Shariat SF, Novara G, Skinner EC, Fradet Y, Bastian PJ, Kamat AM, Kassouf W, Karakiewicz PI, Fritsche HM, Izawa JI, Tilki D, Ficarra V, Volkmer BG, Isbarn H, Dinney CP. Discrepancy between clinical and pathological stage: external validation of the impact on prognosis in an international radical cystectomy cohort. *BJU Int*. 2011 Mar;107(6):898-904. doi: 10.1111/j.1464-410X.2010.09628.x. Epub 2011 Jan 18. PubMed PMID: 21244604.

193: Ficarra V, Brunelli M, Novara G, D'Elia C, Segala D, Gardiman M, Artibani W, Martignoni G. Accuracy of on-bench biopsies in the evaluation of the histological subtype, grade, and necrosis of renal tumours. *Pathology*. 2011 Feb;43(2):149-55. doi: 10.1097/PAT.0b013e32834317a4. PubMed PMID: 21233677.

194: Novara G, Ficarra V, Antonelli A, Artibani W, Bertini R, Carini M, Cunico SC, Imbimbo C, Longo N, Martignoni G, Martorana G, Minervini A, Mirone V, Montorsi F, Schiavina R, Simeone C, Serni S, Simonato A, Siracusano S, Volpe A, Carmignani G; members of the SATURN Project–LUNA Foundation 1. Corrigendum to "Validation of the 2009 TNM Version in a Large Multi-Institutional Cohort of Patients Treated for Renal Cell Carcinoma: Are Further Improvements Needed?" [*Eur Urol* 2010;58:588-95]. *Eur Urol*. 2011 Jan;59(1):182. doi: 10.1016/j.eururo.2010.10.017. Epub 2010 Oct 15. PubMed PMID: 27989306.

195: Sonpavde G, Khan MM, Lerner SP, Svatek RS, Novara G, Karakiewicz PI, Skinner E, Tilki D, Kassouf W, Fradet Y, Dinney CP, Fritsche HM, Izawa JI, Bastian PJ, Ficarra V, Schoenberg M, Sagalowsky AI, Lotan Y, Shariat SF. Disease-free survival at 2 or 3 years correlates with 5-year overall survival of patients undergoing radical cystectomy for muscle invasive bladder cancer. *J Urol*. 2011 Feb;185(2):456-61. doi: 10.1016/j.juro.2010.09.110. Epub 2010 Dec 17. PubMed PMID: 21167527.

196: Novara G, Ficarra V, Zattoni F. Is robot-assisted radical cystectomy the

right way to reduce complications in patients undergoing radical cystectomy? *Eur Urol.* 2011 Feb;59(2):219-21. doi: 10.1016/j.eururo.2010.11.025. Epub 2010 Nov 26. PubMed PMID: 21144645.

197: Abdollah F, Novara G, Briganti A, Scattoni V, Raber M, Roscigno M, Suardi N, Gallina A, Artibani W, Ficarra V, Cestari A, Guazzoni G, Rigatti P, Montorsi F. Trans-rectal versus trans-perineal saturation rebiopsy of the prostate: is there a difference in cancer detection rate? *Urology.* 2011 Apr;77(4):921-5. doi: 10.1016/j.urology.2010.08.048. Epub 2010 Dec 4. PubMed PMID: 21131034.

198: Sonpavde G, Khan MM, Svatek RS, Lee R, Novara G, Tilki D, Lerner SP, Amiel GE, Skinner E, Karakiewicz PI, Bastian PJ, Kassouf W, Fritsche HM, Izawa JI, Ficarra V, Dinney CP, Lotan Y, Fradet Y, Shariat SF. Prognostic risk stratification of pathological stage T2N0 bladder cancer after radical cystectomy. *BJU Int.* 2011 Sep;108(5):687-92. doi: 10.1111/j.1464-410X.2010.09902.x. Epub 2010 Nov 19. PubMed PMID: 21087453.

199: Walton TJ, Novara G, Matsumoto K, Kassouf W, Fritsche HM, Artibani W, Bastian PJ, Martínez-Salamanca JI, Seitz C, Thomas SA, Ficarra V, Burger M, Tritschler S, Karakiewicz PI, Shariat SF. Oncological outcomes after laparoscopic and open radical nephroureterectomy: results from an international cohort. *BJU Int.* 2011 Aug;108(3):406-12. doi: 10.1111/j.1464-410X.2010.09826.x. Epub 2010 Nov 15. PubMed PMID: 21078048.

200: Fritsche HM, Novara G, Burger M, Gupta A, Matsumoto K, Kassouf W, Sircar K, Zattoni F, Walton T, Tritschler S, Baba S, Bastian PJ, Martínez-Salamanca JI, Seitz C, Otto W, Wieland WF, Karakiewicz PI, Ficarra V, Hartmann A, Shariat SF. Macroscopic sessile tumor architecture is a pathologic feature of biologically aggressive upper tract urothelial carcinoma. *Urol Oncol.* 2012 Sep;30(5):666-72. doi: 10.1016/j.urolonc.2010.07.010. Epub 2010 Oct 8. PubMed PMID: 20933445.

201: Shariat SF, Favaretto RL, Gupta A, Fritsche HM, Matsumoto K, Kassouf W, Walton TJ, Tritschler S, Baba S, Matsushita K, Bastian PJ, Martínez-Salamanca JI, Seitz C, Pycha A, Otto W, Karakiewicz PI, Ficarra V, Novara G. Gender differences in radical nephroureterectomy for upper tract urothelial carcinoma. *World J Urol.* 2011 Aug;29(4):481-6. doi: 10.1007/s00345-010-0594-7. Epub 2010 Oct 1. PubMed PMID: 20886219.

202: Seitz C, Gupta A, Shariat SF, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Otto W, Tritschler S, Bastian PJ, Carballido J, Ficarra V, Karakiewicz PI, Artibani W, Mazzoleni G, Novara G. Association of tumor necrosis with pathological features and clinical outcome in 754 patients undergoing radical nephroureterectomy for upper tract urothelial carcinoma: an international

validation study. *J Urol.* 2010 Nov;184(5):1895-900. doi: 10.1016/j.juro.2010.06.106. Epub 2010 Sep 17. PubMed PMID: 20846680.

203: Ficarra V, Brunelli M, Cheng L, Kirkali Z, Lopez-Beltran A, Martignoni G, Montironi R, Novara G, Van Poppel H. Prognostic and therapeutic impact of the histopathologic definition of parenchymal epithelial renal tumors. *Eur Urol.* 2010 Nov;58(5):655-68. doi: 10.1016/j.eururo.2010.08.001. Epub 2010 Aug 10. Review. PubMed PMID: 20727666.

204: Ficarra V, Novara G, Zattoni F. The role of the prostate cancer antigen 3 (PCA3) test for the diagnosis of prostate cancer in the era of opportunistic prostate-specific antigen screening. *Eur Urol.* 2010 Oct;58(4):482-4; discussion 484-5. doi: 10.1016/j.eururo.2010.07.025. Epub 2010 Jul 30. PubMed PMID: 20685032.

205: Novara G, Ficarra V, Antonelli A, Artibani W, Bertini R, Carini M, Cosciani Cunico S, Imbimbo C, Longo N, Martignoni G, Martorana G, Minervini A, Mirone V, Montorsi F, Schiavina R, Simeone C, Serni S, Simonato A, Siracusano S, Volpe A, Carmignani G; SATURN Project-LUNA Foundation. Validation of the 2009 TNM version in a large multi-institutional cohort of patients treated for renal cell carcinoma: are further improvements needed? *Eur Urol.* 2010 Oct;58(4):588-95. doi: 10.1016/j.eururo.2010.07.006. Epub 2010 Jul 23. Erratum in: *Eur Urol.* 2011 Jan;59(1):182. Schiavina, Roberto [corrected to Schiavina, Riccardo]. PubMed PMID: 20674150.

206: Svatek RS, Shariat SF, Lasky RE, Skinner EC, Novara G, Lerner SP, Fradet Y, Bastian PJ, Kassouf W, Karakiewicz PI, Fritsche HM, Müller SC, Izawa JI, Ficarra V, Sagalowsky AI, Schoenberg MP, Siefker-Radtke AO, Millikan RE, Dinney CP. The effectiveness of off-protocol adjuvant chemotherapy for patients with urothelial carcinoma of the urinary bladder. *Clin Cancer Res.* 2010 Sep 1;16(17):4461-7. doi: 10.1158/1078-0432.CCR-10-0457. Epub 2010 Jul 22. PubMed PMID: 20651056.

207: Tilki D, Svatek RS, Novara G, Seitz M, Godoy G, Karakiewicz PI, Kassouf W, Fradet Y, Fritsche HM, Sonpavde G, Izawa JI, Ficarra V, Lerner SP, Schoenberg M, Stief CG, Dinney CP, Skinner E, Lotan Y, Sagalowsky AI, Reich O, Shariat SF. Stage pT0 at radical cystectomy confers improved survival: an international study of 4,430 patients. *J Urol.* 2010 Sep;184(3):888-94. doi: 10.1016/j.juro.2010.04.081. Erratum in: *J Urol.* 2010 Nov;184(5):2218. PubMed PMID: 20643448.

208: Novara G, Ficarra V, D'elia C, Secco S, Cioffi A, Cavalleri S, Artibani W. Evaluating urinary continence and preoperative predictors of urinary continence after robot assisted laparoscopic radical prostatectomy. *J Urol.* 2010

Sep;184(3):1028-33. doi: 10.1016/j.juro.2010.04.069. PubMed PMID: 20643426.

209: Novara G, Ficarra V, D'Elia C, Secco S, Cavalleri S, Artibani W. Trifecta outcomes after robot-assisted laparoscopic radical prostatectomy. *BJU Int*. 2011 Jan;107(1):100-4. doi: 10.1111/j.1464-410X.2010.09505.x. PubMed PMID: 20633003.

210: Tilki D, Svatek RS, Karakiewicz PI, Novara G, Seitz M, Sonpavde G, Gupta A, Kassouf W, Fradet Y, Ficarra V, Skinner E, Lotan Y, Sagalowsky AI, Stief CG, Reich O, Shariat SF. pT3 Substaging is a prognostic indicator for lymph node negative urothelial carcinoma of the bladder. *J Urol*. 2010 Aug;184(2):470-4. doi: 10.1016/j.juro.2010.04.007. Epub 2010 Jun 17. PubMed PMID: 20620401.

211: Novara G, Artibani W, Barber MD, Chapple CR, Costantini E, Ficarra V, Hilton P, Nilsson CG, Wiltregny D. Updated systematic review and meta-analysis of the comparative data on colposuspensions, pubovaginal slings, and midurethral tapes in the surgical treatment of female stress urinary incontinence. *Eur Urol*. 2010 Aug;58(2):218-38. doi: 10.1016/j.eururo.2010.04.022. Epub 2010 Apr 23. Review. PubMed PMID: 20434257.

212: Novara G, Ficarra V. Does routine second transurethral resection affect the long-term outcome of patients with T1 bladder cancer? Why a flawed randomized controlled trial cannot address the issue. *Eur Urol*. 2010 Aug;58(2):193-4. doi: 10.1016/j.eururo.2010.04.012. Epub 2010 Apr 21. PubMed PMID: 20418013.

213: Novara G, Svatek RS, Karakiewicz PI, Skinner E, Ficarra V, Fradet Y, Lotan Y, Isbarn H, Capitanio U, Bastian PJ, Kassouf W, Fritsche HM, Izawa JI, Tilki D, Dinney CP, Lerner SP, Schoenberg M, Volkmer BG, Sagalowsky AI, Shariat SF. Soft tissue surgical margin status is a powerful predictor of outcomes after radical cystectomy: a multicenter study of more than 4,400 patients. *J Urol*. 2010 Jun;183(6):2165-70. doi: 10.1016/j.juro.2010.02.021. PubMed PMID: 20399473.

214: Tilki D, Reich O, Svatek RS, Karakiewicz PI, Kassouf W, Novara G, Ficarra V, Chade DC, Fritsche HM, Gerwens N, Izawa JI, Lerner SP, Schoenberg M, Stief CG, Skinner E, Lotan Y, Sagalowsky AI, Shariat SF. Characteristics and outcomes of patients with clinical carcinoma in situ only treated with radical cystectomy: an international study of 243 patients. *J Urol*. 2010 May;183(5):1757-63. doi: 10.1016/j.juro.2010.01.025. Epub 2010 Mar 17. PubMed PMID: 20299059.

215: Ficarra V, Novara G. Kidney cancer: neoadjuvant targeted therapies in renal cell carcinoma. *Nat Rev Urol*. 2010 Feb;7(2):63-4. doi: 10.1038/nrurol.2010.2. PubMed PMID: 20145660.

216: Shariat SF, Svatek RS, Tilki D, Skinner E, Karakiewicz PI, Capitanio U, Bastian PJ, Volkmer BG, Kassouf W, Novara G, Fritsche HM, Izawa JI, Ficarra V, Lerner SP, Sagalowsky AI, Schoenberg MP, Kamat AM, Dinney CP, Lotan Y, Marberger MJ, Fradet Y. International validation of the prognostic value of lymphovascular invasion in patients treated with radical cystectomy. *BJU Int.* 2010 May;105(10):1402-12. doi: 10.1111/j.1464-410X.2010.09217.x. Epub 2010 Feb 2. PubMed PMID: 20132195.

217: Tilki D, Reich O, Karakiewicz PI, Novara G, Kassouf W, Ergün S, Fradet Y, Ficarra V, Sonpavde G, Stief CG, Skinner E, Svatek RS, Lotan Y, Sagalowsky AI, Shariat SF. Validation of the AJCC TNM substaging of pT2 bladder cancer: deep muscle invasion is associated with significantly worse outcome. *Eur Urol.* 2010 Jul;58(1):112-7. doi: 10.1016/j.eururo.2010.01.015. Epub 2010 Jan 20. PubMed PMID: 20097469.

218: Novara G, Ficarra V, Minja A, De Marco V, Artibani W. Functional results following vesica ileale Padovana (VIP) neobladder: midterm follow-up analysis with validated questionnaires. *Eur Urol.* 2010 Jun;57(6):1045-51. doi: 10.1016/j.eururo.2010.01.007. Epub 2010 Jan 16. PubMed PMID: 20096993.

219: Novara G, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Bastian PJ, Martínez-Salamanca JJ, Seitz C, Lemberger RJ, Burger M, El-Hakim A, Baba S, Martignoni G, Gupta A, Karakiewicz PI, Ficarra V, Shariat SF. Prognostic role of lymphovascular invasion in patients with urothelial carcinoma of the upper urinary tract: an international validation study. *Eur Urol.* 2010 Jun;57(6):1064-71. doi: 10.1016/j.eururo.2009.12.029. Epub 2010 Jan 6. PubMed PMID: 20071073.

220: Murphy DG, Bjartell A, Ficarra V, Graefen M, Haese A, Montironi R, Montorsi F, Moul JW, Novara G, Sauter G, Sulser T, van der Poel H. Downsides of robot-assisted laparoscopic radical prostatectomy: limitations and complications. *Eur Urol.* 2010 May;57(5):735-46. doi: 10.1016/j.eururo.2009.12.021. Epub 2009 Dec 28. Review. PubMed PMID: 20036784.

221: Dalfior D, Delahunt B, Brunelli M, Parisi A, Ficarra V, Novara G, Novella G, Gobbo S, Valotto C, Chilosi M, Menestrina F, Martignoni G. Utility of racemase and other immunomarkers in the detection of adenocarcinoma in prostatic tissue damaged by high intensity focused ultrasound therapy. *Pathology.* 2010 Jan;42(1):1-5. doi: 10.3109/00313020903434447. PubMed PMID: 20025473.

222: Novara G, Ficarra V, D'Elia C, Secco S, Cavalleri S, Artibani W. Prospective evaluation with standardised criteria for postoperative complications after

robotic-assisted laparoscopic radical prostatectomy. *Eur Urol.* 2010 Mar;57(3):363-70. doi: 10.1016/j.eururo.2009.11.032. Epub 2009 Nov 21. PubMed PMID: 19944519.

223: Tilki D, Svatek RS, Karakiewicz PI, Isbarn H, Reich O, Kassouf W, Fradet Y, Novara G, Fritsche HM, Bastian PJ, Izawa JI, Stief CG, Ficarra V, Lerner SP, Schoenberg M, Dinney CP, Skinner E, Lotan Y, Sagalowsky AI, Shariat SF. Characteristics and outcomes of patients with pT4 urothelial carcinoma at radical cystectomy: a retrospective international study of 583 patients. *J Urol.* 2010 Jan;183(1):87-93. doi: 10.1016/j.juro.2009.08.145. PubMed PMID: 19942232.

224: Novara G, Ficarra V, D'Elia C, Secco S, De Gobbi A, Cavalleri S, Artibani W. Preoperative criteria to select patients for bilateral nerve-sparing robotic-assisted radical prostatectomy. *J Sex Med.* 2010 Feb;7(2 Pt 1):839-45. doi: 10.1111/j.1743-6109.2009.01589.x. Epub 2009 Nov 12. PubMed PMID: 19912486.

225: Novara G, Boscolo-Berto R, Lamon C, Fracalanza S, Gardiman M, Artibani W, Ficarra V. Detection rate and factors predictive the presence of prostate cancer in patients undergoing ultrasonography-guided transperineal saturation biopsies of the prostate. *BJU Int.* 2010 May;105(9):1242-6. doi: 10.1111/j.1464-410X.2009.08954.x. Epub 2009 Oct 26. PubMed PMID: 19863531.

226: Ficarra V, Novara G, Secco S, D'Elia C, Boscolo-Berto R, Gardiman M, Cavalleri S, Artibani W. Predictors of positive surgical margins after laparoscopic robot assisted radical prostatectomy. *J Urol.* 2009 Dec;182(6):2682-8. doi: 10.1016/j.juro.2009.08.037. PubMed PMID: 19836778.

227: Fedeli U, Novara G, Alba N, Ficarra V, Artibani W, Spolaore P. Trends from 1999 to 2007 in the surgical treatments of kidney cancer in Europe: data from the Veneto Region, Italy. *BJU Int.* 2010 May;105(9):1255-9. doi: 10.1111/j.1464-410X.2009.08929.x. Epub 2009 Oct 10. PubMed PMID: 19818073.

228: Novara G, Ficarra V, Artibani W. Evidence-based medicine: the supporting pillar of trial registration. *Eur Urol.* 2009 Dec;56(6):956-8. doi: 10.1016/j.eururo.2009.09.032. Epub 2009 Sep 18. PubMed PMID: 19775805.

229: Fritsche HM, Burger M, Svatek RS, Jeldres C, Karakiewicz PI, Novara G, Skinner E, Denzinger S, Fradet Y, Isbarn H, Bastian PJ, Volkmer BG, Montorsi F, Kassouf W, Tilki D, Otto W, Capitanio U, Izawa JI, Ficarra V, Lerner S, Sagalowsky AI, Schoenberg M, Kamat A, Dinney CP, Lotan Y, Shariat SF. Characteristics and outcomes of patients with clinical T1 grade 3 urothelial carcinoma treated with radical cystectomy: results from an international cohort.

Eur Urol. 2010 Feb;57(2):300-9. doi: 10.1016/j.eururo.2009.09.024. Epub 2009 Sep 12. Erratum in: Eur Urol. 2015 Jul;68(1):171. PubMed PMID: 19766384.

230: Ficarra V, Secco S, Fracalanza S, Novara G, Gidaro S, Cindolo L, Schips L. Expanding indication for elective nephron-sparing surgery in renal cell carcinoma. Arch Ital Urol Androl. 2009 Jun;81(2):86-90. Review. PubMed PMID: 19760862.

231: Ficarra V, Novara G, Secco S, Macchi V, Porzionato A, De Caro R, Artibani W. Preoperative aspects and dimensions used for an anatomical (PADUA) classification of renal tumours in patients who are candidates for nephron-sparing surgery. Eur Urol. 2009 Nov;56(5):786-93. doi: 10.1016/j.eururo.2009.07.040. Epub 2009 Aug 4. PubMed PMID: 19665284.

232: Ficarra V, Novara G, Martignoni G. The use of simplified versions of the Fuhrman nuclear grading system in clinical practice requires the agreement of a multidisciplinary panel of experts. Eur Urol. 2009 Nov;56(5):782-4; discussion 784-5. doi: 10.1016/j.eururo.2009.07.024. Epub 2009 Jul 28. PubMed PMID: 19660853.

233: Novara G, De Marco V, Aragona M, Boscolo-Berto R, Cavalleri S, Artibani W, Ficarra V. Complications and mortality after radical cystectomy for bladder transitional cell cancer. J Urol. 2009 Sep;182(3):914-21. doi: 10.1016/j.juro.2009.05.032. Epub 2009 Jul 17. PubMed PMID: 19616246.

234: Novara G. Editorial comment on: Basic mechanisms of urgency: preclinical and clinical evidence. Eur Urol. 2009 Aug;56(2):307. doi: 10.1016/j.eururo.2009.05.029. Epub 2009 May 26. PubMed PMID: 19523752.

235: Brunelli M, Gobbo S, Cossu-Rocca P, Cheng L, Ficarra V, Novara G, Menestrina F, Chilosi M, Martignoni G. Fluorescent cytogenetics of renal cell neoplasms. Pathologica. 2008 Dec;100(6):454-60. Review. PubMed PMID: 19475886.

236: Novara G, Galfano A, Secco S, Ficarra V, Artibani W. Impact of surgical and medical castration on serum testosterone level in prostate cancer patients. Urol Int. 2009;82(3):249-55. doi: 10.1159/000209352. Epub 2009 May 11. Review. PubMed PMID: 19440008.

237: Novara G, Secco S, Botteri M, De Marco V, Artibani W, Ficarra V. Factors predicting health-related quality of life recovery in patients undergoing surgical treatment for renal tumors: prospective evaluation using the RAND SF-36 Health Survey. Eur Urol. 2010 Jan;57(1):112-20. doi:

10.1016/j.eururo.2009.04.023. Epub 2009 Apr 21. PubMed PMID: 19406562.

238: Novara G. Editorial comment on: Systematic review and meta-analysis of robotic-assisted versus conventional laparoscopic pyeloplasty for patients with ureteropelvic junction obstruction: effect on operative time, length of hospital stay, postoperative complications, and success rate. *Eur Urol.* 2009 Nov;56(5):857-8. doi: 10.1016/j.eururo.2009.03.064. Epub 2009 Apr 1. PubMed PMID: 19359085.

239: Ficarra V, Novara G, Fracalanza S, D'Elia C, Secco S, Iafrate M, Cavalleri S, Artibani W. A prospective, non-randomized trial comparing robot-assisted laparoscopic and retropubic radical prostatectomy in one European institution. *BJU Int.* 2009 Aug;104(4):534-9. doi: 10.1111/j.1464-410X.2009.08419.x. Epub 2009 Mar 5. PubMed PMID: 19281468.

240: Serati M, Salvatore S, Uccella S, Artibani W, Novara G, Cardozo L, Bolis P. Surgical treatment for female stress urinary incontinence: what is the gold-standard procedure? *Int Urogynecol J Pelvic Floor Dysfunct.* 2009 Jun;20(6):619-21. doi: 10.1007/s00192-009-0850-9. PubMed PMID: 19271091.

241: Novara G, Ficarra V. Robotic-assisted laparoscopic radical cystectomy: where do we stand? *Int J Clin Pract.* 2009 Feb;63(2):185-8. doi: 10.1111/j.1742-1241.2008.01948.x. PubMed PMID: 19196355.

242: Ficarra V, Novara G, Artibani W, Cestari A, Galfano A, Graefen M, Guazzoni G, Guillonneau B, Menon M, Montorsi F, Patel V, Rassweiler J, Van Poppel H. Retropubic, laparoscopic, and robot-assisted radical prostatectomy: a systematic review and cumulative analysis of comparative studies. *Eur Urol.* 2009 May;55(5):1037-63. doi: 10.1016/j.eururo.2009.01.036. Epub 2009 Jan 25. Review. PubMed PMID: 19185977.

243: Ficarra V, Novara G, Galfano A. Precursor isoform of prostate-specific antigen and human kallikrein 2: two new promising biomarkers for the unsolved challenge of early prostate cancer detection. *Eur Urol.* 2009 Mar;55(3):556-9. doi: 10.1016/j.eururo.2008.12.018. Epub 2008 Dec 25. PubMed PMID: 19111385.

244: Novara G, Ficarra V. Re: Francesco Montorsi, Gerald Brock, Jay Lee, et al. Effect of nightly versus on-demand vardenafil on recovery of erectile function in men following bilateral nerve-sparing radical prostatectomy. *Eur Urol* 2008;54:924-31. *Eur Urol.* 2009 May;55(5):e95-6; author reply e97-8. doi: 10.1016/j.eururo.2008.11.055. Epub 2008 Dec 4. PubMed PMID: 19081174.

245: Novara G, De Marco V, Dalpiaz O, Galfano A, Bouygues V, Gardiman M, Martignoni G, Patard JJ, Artibani W, Ficarra V. Independent predictors of contralateral metachronous upper urinary tract transitional cell carcinoma after nephroureterectomy: multi-institutional dataset from three European centers. *Int J Urol.* 2009 Feb;16(2):187-91. doi: 10.1111/j.1442-2042.2008.02201.x. Epub 2008 Nov 27. PubMed PMID: 19054165.

246: Iafrate M, Galfano A, Macchi V, Ejituru E, Sarasin G, Porzionato A, Novara G, De Caro R, Artibani W, Ficarra V. Varicocele is associated with an increase of connective tissue of the pampiniform plexus vein wall. *World J Urol.* 2009 Jun;27(3):363-9. doi: 10.1007/s00345-008-0352-2. Epub 2008 Nov 22. PubMed PMID: 19030866.

247: Novara G. Editorial comment on: Is there evidence of a relationship between benign prostatic hyperplasia and prostate cancer? Findings of a literature review. *Eur Urol.* 2009 Apr;55(4):873-4. doi: 10.1016/j.eururo.2008.11.012. Epub 2008 Nov 21. PubMed PMID: 19027221.

248: Novara G. Editorial comment on: Impact of C-reactive protein kinetics on survival of patients with metastatic renal cell carcinoma. *Eur Urol.* 2009 May;55(5):1153-4. doi: 10.1016/j.eururo.2008.10.013. Epub 2008 Oct 14. PubMed PMID: 18930580.

249: Novara G. Botulinum neurotoxin type A: the poison that can treat the sick. *Eur Urol.* 2009 Mar;55(3):560-2. doi: 10.1016/j.eururo.2008.09.003. Epub 2008 Sep 17. PubMed PMID: 18805630.

250: Ficarra V, Novara G, Galfano A, Brunelli M, Cavalleri S, Martignoni G, Artibani W. The 'Stage, Size, Grade and Necrosis' score is more accurate than the University of California Los Angeles Integrated Staging System for predicting cancer-specific survival in patients with clear cell renal cell carcinoma. *BJU Int.* 2009 Jan;103(2):165-70. doi: 10.1111/j.1464-410X.2008.07901.x. Epub 2008 Sep 8. PubMed PMID: 18782313.

251: Migliore M, Novara G, Tegolo D. Single neuron binding properties and the magical number 7. *Hippocampus.* 2008;18(11):1122-30. doi: 10.1002/hipo.20480. PubMed PMID: 18680161.

252: Ficarra V, Novara G. Editorial comment on: recurrence patterns of squamous cell carcinoma of the penis: recommendations for follow-up based on a two-centre analysis of 700 patients. *Eur Urol.* 2008 Jul;54(1):168-9. PubMed PMID: 18677807.

253: Galfano A, Novara G, Iafrate M, De Marco V, Cosentino M, D'Elia C, Artibani W, Ficarra V. Improvement of seminal parameters and pregnancy rates after antegrade sclerotherapy of internal spermatic veins. *Fertil Steril*. 2009 Apr;91(4):1085-9. doi: 10.1016/j.fertnstert.2008.01.040. Epub 2008 Jul 21. PubMed PMID: 18639874.

254: Novara G, Galfano A, Secco S, D'Elia C, Cavalleri S, Ficarra V, Artibani W. A systematic review and meta-analysis of randomized controlled trials with antimuscarinic drugs for overactive bladder. *Eur Urol*. 2008 Oct;54(4):740-63. doi: 10.1016/j.eururo.2008.06.080. Epub 2008 Jul 9. Review. PubMed PMID: 18632201.

255: Novara G. Editorial comment on: Is botulinum neurotoxin type A (BoNT-A) a novel therapy for lower urinary tract symptoms due to benign prostatic enlargement? A review of the literature. *Eur Urol*. 2008 Oct;54(4):775-6. doi: 10.1016/j.eururo.2008.06.017. Epub 2008 Jun 13. PubMed PMID: 18571305.

256: Ficarra V, Novara G, Boscolo-Berto R, Artibani W, Kattan MW. How accurate are present risk group assignment tools in penile cancer? *World J Urol*. 2009 Apr;27(2):155-60. doi: 10.1007/s00345-008-0274-z. Epub 2008 Jun 17. Review. PubMed PMID: 18560836.

257: Novara G. Editorial comment on: Mode-of-action, efficacy, and safety of a homologous multi-epitope vaccine in a murine model for adjuvant treatment of renal cell carcinoma. *Eur Urol*. 2009 Jul;56(1):131-2. doi: 10.1016/j.eururo.2008.05.035. Epub 2008 Jun 4. PubMed PMID: 18550268.

258: Ficarra V, Novara G. The new medical treatment of metastatic renal cell carcinoma: a good debut, a lot of open questions. *Eur Urol*. 2008 Aug;54(2):252-5. doi: 10.1016/j.eururo.2008.05.031. Epub 2008 May 22. PubMed PMID: 18513851.

259: Novara G. Editorial comment on: surveillance study in Europe and Brazil on clinical aspects and Antimicrobial Resistance Epidemiology in Females with Cystitis (ARESC): implications for empiric therapy. *Eur Urol*. 2008 Nov;54(5):1175-6. doi: 10.1016/j.eururo.2008.05.011. Epub 2008 May 21. PubMed PMID: 18511181.

260: Ficarra V, Novara G. Editorial comment on: Anatomical mapping of lymphatic drainage in penile carcinoma with SPECT-CT: implications for the extent of inguinal lymph node dissection. *Eur Urol*. 2008 Oct;54(4):891. doi: 10.1016/j.eururo.2008.04.095. Epub 2008 May 19. PubMed PMID: 18502025.

261: Novara G. Editorial comment on: Treatment with propiverine in children suffering from nonneurogenic overactive bladder and urinary incontinence: results of a randomized placebo-controlled phase 3 clinical trial. *Eur Urol.* 2009 Mar;55(3):737. doi: 10.1016/j.eururo.2008.04.063. Epub 2008 May 7. PubMed PMID: 18502023.

262: Ficarra V, Novara G. Editorial comment on: The impact of temporal presentation on clinical and pathological outcomes for patients with sporadic bilateral renal masses. *Eur Urol.* 2008 Oct;54(4):864-5. doi: 10.1016/j.eururo.2008.04.081. Epub 2008 May 9. PubMed PMID: 18487009.

263: Ficarra V, Novara G. Editorial comment on: Cytological punctures in diagnosis of renal tumours: a study on accuracy and reproducibility. *Eur Urol.* 2009 Jan;55(1):196. doi: 10.1016/j.eururo.2008.04.074. Epub 2008 May 7. PubMed PMID: 18486307.

264: Ficarra V, Novara G. Editorial comment on: update on the medical treatment of metastatic renal cell carcinoma. *Eur Urol.* 2008 Aug;54(2):324-5. doi: 10.1016/j.eururo.2008.04.058. Epub 2008 May 5. PubMed PMID: 18485580.

265: Artibani W, Fracalanza S, Cavalleri S, Iafrate M, Aragona M, Novara G, Gardiman M, Ficarra V. Learning curve and preliminary experience with da Vinci-assisted laparoscopic radical prostatectomy. *Urol Int.* 2008;80(3):237-44. doi: 10.1159/000127333. Epub 2008 May 14. PubMed PMID: 18480623.

266: Novara G. Editorial comment on: Urinary nerve growth factor levels are elevated in patients with detrusor overactivity and decreased in responders to detrusor botulinum toxin-A injection. *Eur Urol.* 2009 Oct;56(4):706-7. doi: 10.1016/j.eururo.2008.04.038. Epub 2008 Apr 30. PubMed PMID: 18472211.

267: Novara G. Editorial comment on: does physiotherapist-guided pelvic floor muscle training reduce urinary incontinence after radical prostatectomy? A randomised clinical trial. *Eur Urol.* 2008 Aug;54(2):447. doi: 10.1016/j.eururo.2008.04.023. Epub 2008 Apr 18. PubMed PMID: 18448232.

268: Ficarra V, Novara G. Editorial comment on: placebo-controlled dose-ranging phase 2 study of subcutaneously administered LHRH antagonist cetrorelix in patients with symptomatic benign prostatic hyperplasia. *Eur Urol.* 2008 Jul;54(1):178. doi: 10.1016/j.eururo.2008.03.070. Epub 2008 Apr 1. PubMed PMID: 18417274.

- 269: Novara G, Ficarra V. Editorial comment on: treatment of bladder pain syndrome/interstitial cystitis 2008: can we make evidence-based decisions? *Eur Urol.* 2008 Jul;54(1):76. doi: 10.1016/j.eururo.2008.03.087. Epub 2008 Apr 3. PubMed PMID: 18403095.
- 270: Fracalanza S, Ficarra V, Cavalleri S, Galfano A, Novara G, Mangano A, Plebani M, Artibani W. Is robotically assisted laparoscopic radical prostatectomy less invasive than retropubic radical prostatectomy? Results from a prospective, unrandomized, comparative study. *BJU Int.* 2008 May;101(9):1145-9. doi: 10.1111/j.1464-410X.2008.07513.x. PubMed PMID: 18399830.
- 271: Ficarra V, Galfano A, Novara G, Iafrate M, Brunelli M, Secco S, Cavalleri S, Martignoni G, Artibani W. Risk stratification and prognostication of renal cell carcinoma. *World J Urol.* 2008 Apr;26(2):115-25. doi: 10.1007/s00345-008-0259-y. Epub 2008 Apr 8. Review. PubMed PMID: 18392834.
- 272: Novara G, Ficarra V, Artibani W. Re: Kyu-Sing Lee, Myung-Soo Choo, Chin Kyung Doo, et al. The long term (5-Years) objective TVT success rate does not depend on predictive factors at multivariate analysis. A multicentre retrospective study. *Eur Urol* 2008; 53:176-83. *Eur Urol.* 2008 Sep;54(3):692-3. doi: 10.1016/j.eururo.2008.03.009. Epub 2008 Mar 18. PubMed PMID: 18367316.
- 273: Galfano A, Novara G, Iafrate M, Cavalleri S, Martignoni G, Gardiman M, D'Elia C, Patard JJ, Artibani W, Ficarra V. Mathematical models for prognostic prediction in patients with renal cell carcinoma. *Urol Int.* 2008;80(2):113-23. doi: 10.1159/000112599. Epub 2008 Mar 19. Review. PubMed PMID: 18362478.
- 274: Galfano A, Novara G, Iafrate M, Fracalanza S, Novella G, Cavalleri S, Artibani W, Ficarra V. Surgical outcomes after modified antegrade scrotal sclerotherapy: a prospective analysis of 700 consecutive patients with idiopathic varicocele. *J Urol.* 2008 May;179(5):1933-7. doi: 10.1016/j.juro.2008.01.042. Epub 2008 Mar 18. PubMed PMID: 18353385.
- 275: Castagnetti M, Novara G, Benjamin F, Vezzú B, Rigamonti W, Artibani W. Scintigraphic renal function after unilateral pyeloplasty in children: a systematic review. *BJU Int.* 2008 Sep;102(7):862-8. doi: 10.1111/j.1464-410X.2008.07597.x. Epub 2008 Mar 11. Review. PubMed PMID: 18336599.
- 276: Novara G, Artibani W, Cunico SC, De Giorgi G, Gardiman M, Martignoni G, Siracusano S, Tardanico R, Zattoni F, Ficarra V; GUONE Penile Cancer Project. How accurately do Solsona and European Association of Urology risk groups predict for

risk of lymph node metastases in patients with squamous cell carcinoma of the penis? *Urology*. 2008 Feb;71(2):328-33. doi: 10.1016/j.urology.2007.09.055. PubMed PMID: 18308113.

277: Lazzeri M, Novara G. Urinary incontinence: ensure that the patient's voice is heard. *Eur Urol*. 2008 Jun;53(6):1125-7; discussion 1127-8. doi: 10.1016/j.eururo.2008.02.014. Epub 2008 Feb 20. PubMed PMID: 18295970.

278: Artibani W, Novara G. Cancer-related outcome and learning curve in retropubic radical prostatectomy: "if you need an operation, the most important step is to choose the right surgeon". *Eur Urol*. 2008 May;53(5):874-6. doi: 10.1016/j.eururo.2008.01.087. Epub 2008 Feb 8. PubMed PMID: 18276062.

279: Novara G. Editorial comment on: symptom bother and health care-seeking behavior among individuals with overactive bladder. *Eur Urol*. 2008 May;53(5):1038-9. doi: 10.1016/j.eururo.2008.01.029. Epub 2008 Jan 16. PubMed PMID: 18243510.

280: Novara G, De Marco V, Dalpiaz O, Gottardo F, Bouygues V, Galfano A, Martignoni G, Patard JJ, Artibani W, Ficarra V. Independent predictors of metachronous bladder transitional cell carcinoma (TCC) after nephroureterectomy for TCC of the upper urinary tract. *BJU Int*. 2008 Jun;101(11):1368-74. doi: 10.1111/j.1464-410X.2008.07438.x. Epub 2008 Jan 30. PubMed PMID: 18241252.

281: Novara G, Galfano A, Boscolo-Berto R, Secco S, Cavalleri S, Ficarra V, Artibani W. Complication rates of tension-free midurethral slings in the treatment of female stress urinary incontinence: a systematic review and meta-analysis of randomized controlled trials comparing tension-free midurethral tapes to other surgical procedures and different devices. *Eur Urol*. 2008 Feb;53(2):288-308. Epub 2007 Nov 8. Review. PubMed PMID: 18031923.

282: Ficarra V, Novara G. Editorial comment on: first analysis of the long-term results with transrectal HIFU in patients with localized prostate cancer. *Eur Urol*. 2008 Jun;53(6):1201-2. Epub 2007 Nov 5. PubMed PMID: 17997014.

283: Brunelli M, Eccher A, Gobbo S, Ficarra V, Novara G, Cossu-Rocca P, Bonetti F, Menestrina F, Cheng L, Eble JN, Martignoni G. Loss of chromosome 9p is an independent prognostic factor in patients with clear cell renal cell carcinoma. *Mod Pathol*. 2008 Jan;21(1):1-6. Epub 2007 Sep 28. PubMed PMID: 17906617.

284: Karakiewicz PI, Hutterer GC, Trinh QD, Pantuck AJ, Klatte T, Lam JS, Guille F, de La Taille A, Novara G, Tostain J, Cindolo L, Ficarra V, Schips L, Zigeuner

R, Mulders PF, Chautard D, Lechevallier E, Valeri A, Descotes JL, Lang H, Soulie M, Ferriere JM, Pfister C, Mejean A, Belldegrun AS, Patard JJ. Unclassified renal cell carcinoma: an analysis of 85 cases. *BJU Int.* 2007 Oct;100(4):802-8. PubMed PMID: 17822461.

285: Novara G. Editorial comment on: Botulinum toxin A detrusor injections in patients with neurogenic detrusor overactivity significantly decrease the incidence of symptomatic urinary tract infections. *Eur Urol.* 2008 Mar;53(3):618-9. PubMed PMID: 17804151.

286: Novara G. Editorial comment on: TVT-O for the treatment of female stress urinary incontinence: results of a prospective study after a 3-year minimum follow-up. *Eur Urol.* 2008 Feb;53(2):408-9. PubMed PMID: 17728053.

287: Novara G, De Marco V, Gottardo F, Dalpiaz O, Bouygues V, Galfano A, Martignoni G, Patard JJ, Artibani W, Ficarra V. Independent predictors of cancer-specific survival in transitional cell carcinoma of the upper urinary tract: multi-institutional dataset from 3 European centers. *Cancer.* 2007 Oct 15;110(8):1715-22. PubMed PMID: 17724728.

288: Novara G, Artibani W. Stem cell therapy in the treatment of stress urinary incontinence: a significant step in the right direction? *Eur Urol.* 2008 Jan;53(1):30-2. Epub 2007 Aug 13. PubMed PMID: 17707578.

289: Novara G, Artibani W. Myoblasts and fibroblasts in stress urinary incontinence. *Lancet.* 2007 Jun 30;369(9580):2139-2140. doi: 10.1016/S0140-6736(07)60990-8. PubMed PMID: 17604781.

290: Novara G, Ficarra V, Boscolo-Berto R, Secco S, Cavalleri S, Artibani W. Tension-free midurethral slings in the treatment of female stress urinary incontinence: a systematic review and meta-analysis of randomized controlled trials of effectiveness. *Eur Urol.* 2007 Sep;52(3):663-78. Epub 2007 Jun 21. Review. Erratum in: *Eur Urol.* 2007 Nov;52(5):1548. PubMed PMID: 17601652.

291: Ficarra V, Galfano A, Guillé F, Schips L, Tostain J, Mejean A, Lang H, Mulders P, De La Taille A, Chautard D, Descotes JL, Cindolo L, Novara G, Rioux-Leclercq N, Zattoni F, Artibani W, Patard JJ. A new staging system for locally advanced (pT3-4) renal cell carcinoma: a multicenter European study including 2,000 patients. *J Urol.* 2007 Aug;178(2):418-24; discussion 423-4. Epub 2007 Jun 11. PubMed PMID: 17561128.

292: Novara G, Galfano A, Secco S, Ficarra V, Artibani W. Prolapse surgery: an

update. *Curr Opin Urol.* 2007 Jul;17(4):237-41. Review. PubMed PMID: 17558265.

293: Novara G, Galfano A, De Marco V, Artibani W, Ficarra V. Prognostic factors in squamous cell carcinoma of the penis. *Nat Clin Pract Urol.* 2007 Mar;4(3):140-6. Review. PubMed PMID: 17347658.

294: Karakiewicz PI, Trinh QD, Rioux-Leclercq N, de la Taille A, Novara G, Tostain J, Cindolo L, Ficarra V, Artibani W, Schips L, Zigeuner R, Mulders PF, Lechevallier E, Coulange C, Valeri A, Descotes JL, Rambeaud JJ, Abbou CC, Lang H, Jacqmin D, Mejean A, Patard JJ. Collecting duct renal cell carcinoma: a matched analysis of 41 cases. *Eur Urol.* 2007 Oct;52(4):1140-5. Epub 2007 Jan 31. PubMed PMID: 17336449.

295: Novara G, Martignoni G, Artibani W, Ficarra V. Grading systems in renal cell carcinoma. *J Urol.* 2007 Feb;177(2):430-6. Review. PubMed PMID: 17222604.

296: Ficarra V, Antonioli SZ, Novara G, Parisi A, Fracalanza S, Martignoni G, Artibani W. Short-term outcome after high-intensity focused ultrasound in the treatment of patients with high-risk prostate cancer. *BJU Int.* 2006 Dec;98(6):1193-8. PubMed PMID: 17125477.

297: Novara G, Galfano A, Ficarra V, Artibani W. Anticholinergic drugs in patients with bladder outlet obstruction and lower urinary tract symptoms: A systematic review. *Eur Urol.* 2006 Oct;50(4):675-83. Epub 2006 Jul 31. Review. PubMed PMID: 16930813.

298: Ficarra V, Novara G, Iafrate M, Cappellaro L, Bratti E, Zattoni F, Artibani W. Proposal for reclassification of the TNM staging system in patients with locally advanced (pT3-4) renal cell carcinoma according to the cancer-related outcome. *Eur Urol.* 2007 Mar;51(3):722-9; discussion 729-31. Epub 2006 Jul 28. PubMed PMID: 16904819.

299: Ficarra V, Cavalleri S, Novara G, Aragona M, Artibani W. Evidence from robot-assisted laparoscopic radical prostatectomy: a systematic review. *Eur Urol.* 2007 Jan;51(1):45-55; discussion 56. Epub 2006 Jun 30. Review. PubMed PMID: 16854519.

300: Novara G, Artibani W. Imaging for urinary incontinence: a contemporary perspective. *Curr Opin Urol.* 2006 Jul;16(4):219-23. Review. PubMed PMID: 16770117.

301: Kattan MW, Ficarra V, Artibani W, Cunico SC, Fandella A, Martignoni G, Novara G, Galetti TP, Zattoni F; GUONE Penile Cancer Project Members. Nomogram predictive of cancer specific survival in patients undergoing partial or total amputation for squamous cell carcinoma of the penis. *J Urol.* 2006 Jun;175(6):2103-8; discussion 2108. PubMed PMID: 16697813.

302: Ficarra V, Martignoni G, Galfano A, Novara G, Gobbo S, Brunelli M, Pea M, Zattoni F, Artibani W. Prognostic role of the histologic subtypes of renal cell carcinoma after slide revision. *Eur Urol.* 2006 Oct;50(4):786-93; discussion 793-4. Epub 2006 May 2. PubMed PMID: 16697521.

303: Rezapour M, Novara G, Meier PA, Holste J, Landgrebe S, Artibani W. A 3-month preclinical trial to assess the performance of a new TVT-like mesh (TVT_x) in a sheep model. *Int Urogynecol J Pelvic Floor Dysfunct.* 2007 Feb;18(2):183-7. Epub 2006 Apr 21. PubMed PMID: 16628374.

304: Ficarra V, Zattoni F, Artibani W, Fandella A, Martignoni G, Novara G, Galetti TP, Zambolin T, Kattan MW; G.U.O.N.E. Penile Cancer Project Members. Nomogram predictive of pathological inguinal lymph node involvement in patients with squamous cell carcinoma of the penis. *J Urol.* 2006 May;175(5):1700-4; discussion 1704-5. PubMed PMID: 16600735.

305: Ficarra V, Martignoni G, Lohse C, Novara G, Pea M, Cavalleri S, Artibani W. External validation of the Mayo Clinic Stage, Size, Grade and Necrosis (SSIGN) score to predict cancer specific survival using a European series of conventional renal cell carcinoma. *J Urol.* 2006 Apr;175(4):1235-9. PubMed PMID: 16515968.

306: Novara G, Ficarra V, Al Rabi N, Baldassarre R, Artibani W. An unusual inguino-scrotal presentation of disseminated peritoneal adenomucinosis. *Urol Int.* 2006;76(2):189-91. PubMed PMID: 16493226.

307: Artibani W, Novara G. The International Continence Society terminology for the lower urinary tract: the importance of standardization. *Nat Clin Pract Urol.* 2005 Dec;2(12):576-7. PubMed PMID: 16474526.

308: Ficarra V, Martignoni G, Novella G, Cerruto MA, Galfano A, Novara G, Pea M, Artibani W. Needle core length is a quality indicator of systematic transperineal prostate biopsy. *Eur Urol.* 2006 Aug;50(2):266-71. Epub 2006 Jan 19. PubMed PMID: 16448740.

309: Ficarra V, Novara G, Galfano A, Stringari C, Baldassarre R, Cavalleri S, Artibani W. Twelve-month self-reported quality of life after retropubic radical

prostatectomy: a prospective study with Rand 36-Item Health Survey (Short Form-36). *BJU Int.* 2006 Feb;97(2):274-8. PubMed PMID: 16430628.

310: Ficarra V, Guillè F, Schips L, de la Taille A, Prayer Galetti T, Tostain J, Cindolo L, Novara G, Zigeuner R, Bratti E, Li G, Altieri V, Abbou CC, Zanolla L, Artibani W, Patard JJ. Proposal for revision of the TNM classification system for renal cell carcinoma. *Cancer.* 2005 Nov 15;104(10):2116-23. PubMed PMID: 16208703.

311: Ficarra V, Novella G, Novara G, Galfano A, Pea M, Martignoni G, Artibani W. The potential impact of prostate volume in the planning of optimal number of cores in the systematic transperineal prostate biopsy. *Eur Urol.* 2005 Dec;48(6):932-7. Epub 2005 Sep 16. PubMed PMID: 16202510.

312: Novara G, Ficarra V, Alrabi N, Dalpiaz O, Martignoni G, Galfano A, Cavalleri S, Artibani W. Prognostic factors in a recent series of patients treated with radical cystectomy for bladder cancer. *Urol Int.* 2005;75(1):10-6. PubMed PMID: 16037701.

313: Ficarra V, Schips L, Guillè F, Li G, De La Taille A, Prayer Galetti T, Cindolo L, Novara G, Zigeuner RE, Bratti E, Tostain J, Altieri V, Abbou CC, Artibani W, Patard JJ. Multiinstitutional European validation of the 2002 TNM staging system in conventional and papillary localized renal cell carcinoma. *Cancer.* 2005 Sep 1;104(5):968-74. PubMed PMID: 16007683.

314: Novara G, Artibani W. Surgery for pelvic organ prolapse: current status and future perspectives. *Curr Opin Urol.* 2005 Jul;15(4):256-62. Review. PubMed PMID: 15928515.

315: Ficarra V, Dalpiaz O, Alrabi N, Novara G, Galfano A, Artibani W. Correlation between clinical and pathological staging in a series of radical cystectomies for bladder carcinoma. *BJU Int.* 2005 Apr;95(6):786-90. PubMed PMID: 15794783.

316: Ficarra V, Martignoni G, Maffei N, Brunelli M, Novara G, Zanolla L, Pea M, Artibani W. Original and reviewed nuclear grading according to the Fuhrman system: a multivariate analysis of 388 patients with conventional renal cell carcinoma. *Cancer.* 2005 Jan 1;103(1):68-75. PubMed PMID: 15573369.

317: Ficarra V, Novara G, Galfano A, Artibani W. Neoplasm staging and organ-confined renal cell carcinoma: a systematic review. *Eur Urol.* 2004 Nov;46(5):559-64. Review. PubMed PMID: 15474263.

318: Ficarra V, Sarti A, Novara G, Dalpiaz O, Galfano A, Cavalleri S, Artibani W. Modified antegrade scrotal sclerotherapy in adolescent patients with varicocele. *J Pediatr Surg*. 2004 Jul;39(7):1034-6. PubMed PMID: 15213893.

319: Ficarra V, Novara G, Galfano A, Novella G, Schiavone D, Artibani W. Application of TNM, 2002 version, in localized renal cell carcinoma: is it able to predict different cancer-specific survival probability? *Urology*. 2004 Jun;63(6):1050-4. PubMed PMID: 15183948.

320: Ficarra V, Prayer-Galetti T, Novara G, Bratti E, Zanolla L, Dal Bianco M, Artibani W, Pagano F. Tumor-size breakpoint for prognostic stratification of localized renal cell carcinoma. *Urology*. 2004 Feb;63(2):235-9; discussion 239-40. Review. PubMed PMID: 14972460.

321: Ficarra V, Novella G, Sarti A, Novara G, Galfano A, Cavalleri S, Artibani W. Psycho-social well-being and general health status after surgical treatment for localized renal cell carcinoma. *Int Urol Nephrol*. 2002;34(4):441-6. PubMed PMID: 14577481.

322: Novella G, Ficarra V, Galfano A, Ballario R, Novara G, Cavalleri S, Artibani W. Pain assessment after original transperineal prostate biopsy using a coaxial needle. *Urology*. 2003 Oct;62(4):689-92. PubMed PMID: 14550444.

323: Artibani W, Grosso G, Novara G, Pecoraro G, Sidoti O, Sarti A, Ficarra V. Is laparoscopic radical prostatectomy better than traditional retropubic radical prostatectomy? An analysis of peri-operative morbidity in two contemporary series in Italy. *Eur Urol*. 2003 Oct;44(4):401-6. PubMed PMID: 14499672.

324: Ficarra V, Martignoni G, Maffei N, Cerruto MA, Novara G, Cavalleri S, Artibani W. Predictive pathological factors of lymph nodes involvement in the squamous cell carcinoma of the penis. *Int Urol Nephrol*. 2002;34(2):245-50. PubMed PMID: 12775105.

325: Ficarra V, Sarti A, Novara G, Artibani W. Antegrade scrotal sclerotherapy and varicocele. *Asian J Androl*. 2002 Sep;4(3):221-4. Review. PubMed PMID: 12364980.

Book chapters

1. ROUPRÊT M, SHARIAT S.F., KAMAT A, KARAKIEWICZ P, KHOCHIKAR M, LAWRENTSCHUK N, NOVARA G, RAMAN JD, SCHWENTNER C, SEITZ C, STEPHENSON A, THOMPSON H, XYLINAS E. PROGNOSTICS FACTORS AND PREDICTIVE TOOLS IN UPPER TRACT UROTHELIAL CARCINOMA. IN ED. ARNOLF STENZL, SHAHROKH SHARIAT AND SERENA MATIN ICUD-SIU UPPER TRACT TRANSITIONAL CELL CARCINOMA (IN PRESS)
2. GIACOMO NOVARA, VINCENZO FICARRA, SABRINA LA FALCE, FILIBERTO ZATTONI, ALEXANDER MOTTRIE. ROBOT-ASSISTED PARTIAL NEPHRECTOMY. IN ED. SMALL RENAL MASSES – DIAGNOSIS AND MANAGEMENT. ANTHEM PRESS, 75-76 BLACKFRIARS ROAD, LONDON SE1 8HA, UNITED KINGDOM.
3. XYLINAS E, NOVARA G, REMZI M, KARAKIEWICZ P, SHARIAT SF: PROGNOSTIC FACTORS, MOLECULAR MARKERS, AND PREDICTIVE TOOLS IN UPPER TRACT UROTHELIAL CARCINOMA. PP 91-118 IN ED. SHARIAT SF, XYLINAS E. UPPER TRACT UROTHELIAL CARCINOMA. SPRINGER NEW YORK, 2015.
4. NOVARA G, MOTTRIE A, ZATTONI F, FICARRA V. TECHNOLOGY AND PROSTATECTOMY. IN. F. HAMDY, I EARDLEY. OXFORD TEXTBOOK OF UROLOGICAL SURGERY. OXFORD UNIVERSITY PRESS 2015
5. BOSCH R, ABRAMS P, COTTERILL N, GOTOH M, NITTI V, NOVARA G, OH S.J., TURNER B. LOWER URINARY TRACT SYMPTOMS IN MEN: PATIENT ASSESSMENT, AND PREDICTING OUTCOME FROM THERAPY. IN ED. C.R. CHAPPLE AND P. ABRAMS ICUD-SIU MALE LOWER URINARY TRACT (LUTS) (2013)
6. NOVARA G, FICARRA V, ZATTONI F. MEDICAL THERAPY. IN. ED.: C.R. CHAPPLE, A. TUBARO. MALE LUTS/BPH MADE EASY. SPRINGER-VERLAG LONDON 2013
7. CETTO G, RIOLFI M, NOVARA G. TUMORI DELL'APPARATO URINARIO E GENITALE MASCHILE IN CELERINO R., CETTO G, PIGA A. ONCOLOGIA CLINICA V. 4. Ed. CEA SELECTA MEDICA.
8. NOVARA G, AVERSA A, MONDAINI N. (2014) VECCHI E NUOVI PERCORSI TERAPEUTICI PER UNA "NUOVA" SINDROME. IN, DEFICIT ERETTILE E LUTS. CAROCCI EDITORE.
9. FICARRA, V., MOTTRIE, A., NOVARA, G., ZATTONI, F. SURGICAL MANAGEMENT OF LOCALIZED PROSTATE CANCER (2012) ESSENTIALS AND UPDATES IN UROLOGIC ONCOLOGY (2 VOLUME SET), PP. 77-94.

10. NOVARA G, IAFRATE M, FICARRA V (2011). PAINLESS SCROTAL LUMPS: CLASSIFICATION AND CLINICS. IN BERTOLOTTO M, TROMBETTA C. SCROTAL PATHOLOGY. P.139-149 SPRINGER-VERLAG BERLIN HEIDELBERG.
11. NOVARA G, ARTIBANI W, SECCO S, NEUMAN M (2011). SURGICAL MESH RECONSTRUCTION FOR POST-HYSTERECTOMY VAGINAL VAULT PROLAPSE. IN. P. VON THEOBALD ET AL. (EDS.), NEW TECHNIQUES IN GENITAL PROLAPSE SURGERY. P.163-170. SPRINGER-VERLAG LONDON LIMITED 2011
12. NOVARA G, ARTIBANI W (2009). MULTI-OPERATED RECURRENT INCONTINENCE/PROLAPSE. IN: GOPAL H. BADLANI, G. WILLY DAVILA, MARTIN C. MICHEL, JEAN J.M.C.H. DE LA ROSETTE. CONTINENCE IN MALES AND FEMALES. CURRENT CONCEPTS AND TREATMENT STRATEGIES. P. 475-493, LONDON:SPRINGER-VERLAG
13. FICARRA V, NOVARA G, GENTILE V. COMPLICANZE DEI VARI TRATTAMENTI. IN: FLATI GIANCARLO-GENTILE VINCENZO-LENZI ANDREA. VARICOCELE ED INFERTILITÀ MASCHILE. ED. SEU.
14. FICARRA V, MARTIGNONI G, NOVARA G, ARTIBANI W. GRADING SYSTEMS IN RENAL CELL CARCINOMA, ED.: KELVIN R. NUNEZ, FOCUS ON KIDNEY CANCER RESEARCH
15. ARTIBANI W, CERRUTO MA, NOVARA G. COMPLICATIONS OF SURGERY FOR STRESS INCONTINENCE, IN ED. CARDOZO L- STASKIN D. TEXTBOOK OF FEMALE UROLOGY AND UROGYNAECOLOGY - II EDITION

Research grants

1. Scientific research funding EX 60% - 2009 code: 60A07-3980/09 for the following project: "Assessment of clinical, pathological, and molecular prognostic factors in urothelial cancer of bladder and upper tract".
2. Scientific research funding EX 60% - 2010 code: 60A07-5053/10 for the following project: "Clinical and pathological prognostic factors in patients treated with radical cystectomy for urothelial carcinoma of the bladder.".
3. Scientific research funding EX 60% - 2011 code: 60A07-7914/11 for the following project: "Prognostic factors in in urothelial cancer of bladder and upper tract".
4. Scientific research funding EX 60% - 2012 code: 60A07-8097/12 for the following project: "Prognostic factors in renal cell carcinoma".
5. Scientific research funding EX 60% - 2013 code: 60A07-4084/13 for the following project: "Renal cell carcinoma with tumor thrombosis in renal vein and inferior vena cava: surgical issues, prognostic factors, and cancer specific survival in patients treated with radical nephrectomy and thrombectomy".
6. Scientific research funding EX 60% - 2014 code: 60A07-9139/14 for the following project: "Robotic partial nephrectomy: results and prognostic factors".

National and international awards

1. July 2008, “Reviewer of the month” for European Urology.
2. 2010, “Reviewer of the year” of European Urology.
3. 2010 European Urology Best scientific paper prize. V. Ficarra, G. Novara, S. Secco, V. Macchi, A. Porzionato, R. De Caro, W. Artibani. “Preoperative Aspects and Dimensions Used for an Anatomical (PADUA) Classification of Renal Tumours in Patients who are Candidates for Nephron-Sparing Surgery.” *European Urology* 2009;56:786–793
4. 2013 European Urology Prize for the Best Paper published on Clinical Research in the Urological Literature. S. Shariat, M. Rink, B. Ehdaie, E. Xylinas, M. Babjuk, A. Merseburger, R. Svatek, E. Cha, S. Tagawa, H. Fajkovic, G. Novara, P. Karakiewicz, Q-D. Trinh, S. Daneshmand, Y. Lotan, W. Kassouf, H-M. Fritsche, F. Chun, G. Sonpavde, A. Joul, D. Scherr, M. Gonen. “Pathologic Nodal Staging Score for Bladder Cancer: A Decision Tool for Adjuvant Therapy After Radical Cystectomy.” *European Urology* (2012) – accepted June 5, 2012 - DOI: 10.1016/j.eururo.2012.06.008
5. 2013 European Urology Prize for the Best Scientific Paper published on Clinical Research in *European Urology*® by a young urologist (max. 35 years) in 2012. M. Rink, B. Ehdaie, E. Cha, D. Green, P. Karakiewicz, M. Babjuk, V. Margulis, J. Raman, R. Svatek, H. Fajkovic, R. Lee, G. Novara, J. Hansen, S. Daneshmand, Y. Lotan, W. Kassouf, H-M. Fritsche, A. Pycha, M. Fisch, D. Scherr, S. Shariat. “Stage-Specific Impact of Tumor Location on Oncologic Outcomes in Patients With Upper and Lower Tract Urothelial Carcinoma Following Radical Surgery.” *European Urology*, Volume 62, Issue 4, October 2012, Pages 677-684

6. 2015 meeting of the Italian Society of Urology (i.e., S.I.U.), Co-winner of Italian Matula award (with Prof. A. Briganti)

Padua, august 7th, 2018

Prof. Giacomo Novara