

Dott. Francesco Pellegrino

1. OCCUPAZIONE ATTUALE

Marzo 2025 – Consulente Urologo presso U.O. di Urologia, ASST Santi Paolo e Carlo, Milano, Italia

2. EDUCAZIONE

2006 – 2011: Diploma (85/100) – Liceo Scientifico Vincenzo Fardella, Trapani, Italy

2011 – 2017: Laurea magistrale in Medicina e Chirurgia (110/110 magna cum Laude) – Università Vita-Salute San Raffaele, Milano, Italia

Nov 2018 – Nov 2023: Specializzazione in Urologi (70/70 magna cum Laude) – U.O. di Urologia, IRCCS Ospedale San Raffaele, Milan, Italia

3. LISTA ESPERIENZE PROFESSIONALI

Nov 2018 – Nov 2023: Specializzando in Urologia (70/70 magna cum Laude) – U.O. di Urologia, IRCCS Ospedale San Raffaele, Milan, Italia.

Apr 2021 - Apr 2022: Fellowship di Ricerca – Dipartimento di Epidemiologia e Biostatistica, Memorial Sloan-Kettering Cancer Center (MSKCC), New York (USA). Responsabile: Dr Andrew Vickers

Gen 2023 - Dic 2023: Fellowship in Chirurgia Robotica – Dipartimento di Oncologia Pelvica – Sezione Urologica, Karolinska University Hospital, Stoccolma (Svezia). Responsabili: Professor Peter N Wiklund and Professor Olof Akre

Feb 2024 – Feb 2025: Urologo – U.O. di Urologia, IRCCS Ospedale San Raffaele, Milan, Italia

4. MEMBRO DELLE SEGUENTI SOCIETA' SCIENTIFICHE

European Association of Urology (EAU)

Società Italiana di Urologia (SIU)

5. PREMI

Best smart communication al congresso annuale SIU del 2020

Best Poster al congresso annuale della EAU Robotic Urology Section (ERUS) del 2023

6. CONGRESSI E PRESENTAZIONI

Autore di più di 150 abstract accettati a congresso nazionale (SIU) e internazionali (European Association of Urology, American Urological Association, EAU Robotic Urology Section, Association of Academic European Urologists).

La lista completa è disponibile a: <https://scholar.google.it/citations?user=6sKnBRIAAAAJ&hl=it>

Congressi:

Ott 2020 SIU – AUA Summer School

Lug 2021 – Congresso annuale della European Association of Urology (EAU). Ruolo: Speaker

Lug 2022 – Congresso annuale della European Association of Urology (EAU). Ruolo: Speaker

Ott 2022 SIU – AUA Summer School

Ott 2022 – Congresso annuale della Società Italiana di Urologia (SIU). Ruolo: Speaker

Mar 2023 – Congresso annuale della European Association of Urology (EAU). Ruolo: Speaker

Set 2023 – Congresso annuale della EAU Robotic Urology Section (ERUS). Ruolo: Speaker

Apr 2024 – Congresso annuale della European Association of Urology (EAU). Ruolo: Speaker

Set 2024 – Congresso annuale della EAU Robotic Urology Section (ERUS). Ruolo: Speaker

7. PUPPLICAZIONI SCIENTIFICHE

Dati ottenuti da Scopus nel 29/05/2025

La lista completa è disponibili a: <https://www.scopus.com/authid/detail.uri?authorId=57193908031>

ORCID: <https://orcid.org/0000-0002-7828-6876>

Numero totale di pubblicazioni (articoli accettati da giornali internazionale dopo peer-review): 55

H Index: 13

Numero totale di citazioni: 752

8. LISTA DELLE PUBBLICAZIONI

1. Gandaglia G., Fossati N., Zaffuto E., Bandini M., Dell'Oglio P., Bravi C.A., Fallara G., **Pellegrino F.**, Nocera L., Karakiewicz P.I., Tian Z., Freschi M., Montironi R., Montorsi F., Briganti A. Development and Internal Validation of a Novel Model to Identify the Candidates for Extended Pelvic Lymph Node Dissection in Prostate Cancer. (2017) European Urology, 72 (4), pp. 632 – 640. DOI: 10.1016/j.eururo.2017.03.049
2. Martini A., Fallara G., **Pellegrino F.**, Cirulli G.O., Larcher A., Necchi A., Montorsi F., Capitanio U. Neoadjuvant and adjuvant immunotherapy in renal cell carcinoma. (2021) World Journal of Urology, 39 (5), pp. 1369 – 1376. DOI: 10.1007/s00345-020-03550-z
3. Martini A., Larcher A., Bravi C.A., Capogrosso P., Falagario U.G., Fallara G., **Pellegrino F.**, Muttin F., Re C., Briganti A., Salonia A., Bertini R., Montorsi F., Capitanio U. How to Select the Optimal Candidates for Renal Mass Biopsy. (2021) European urology oncology, 4 (3), pp. 506 – 509. DOI: 10.1016/j.euo.2020.10.001
4. Stabile A., Sanchez-Salas R., Tourinho-Barbosa R., Macek P., **Pellegrino F.**, Gandaglia G., Moschini M., Cathala N., Mombet A., Montorsi F., Briganti A., Cathelineau X. Association between Lesion Location and Oncologic Outcomes after Focal Therapy for Localized Prostate Cancer Using Either High Intensity Focused Ultrasound or Cryotherapy. (2021) Journal of Urology, 206 (3), pp. 638 – 645. DOI: 10.1097/JU.0000000000001787

5. Stabile A., Sanchez-Salas R., Tourinho-Barbosa R., Macek P., **Pellegrino F.**, Gandaglia G., Moschini M., Cathala N., Mombet A., Montorsi F., Briganti A., Cathelineau X. Reply by Authors. (2021) *Journal of Urology*, 206 (3), pp. 645. DOI: 10.1097/JU.0000000000001787.02
6. Mazzone E., Stabile A., **Pellegrino F.**, Basile G., Cignoli D., Cirulli G.O., Sorce G., Barletta F., Scuderi S., Bravi C.A., Cucchiara V., Fossati N., Gandaglia G., Montorsi F., Briganti A. Positive Predictive Value of Prostate Imaging Reporting and Data System Version 2 for the Detection of Clinically Significant Prostate Cancer: A Systematic Review and Meta-analysis. (2021) *European urology oncology*, 4 (5), pp. 697 – 713. DOI: 10.1016/j.euo.2020.12.004
7. **Pellegrino F.**, Coghi A., Lavorgna G., Cazzaniga W., Guazzoni E., Locatelli I., Villa I., Bolamperti S., Finocchio N., Alfano M., Lucianò R., Briganti A., Montorsi F., Salonia A., Cavarretta I. A mechanistic insight into the anti-metastatic role of the prostate specific antigen. (2021) *Translational Oncology*, 14 (11), art. no. 101211. DOI: 10.1016/j.tranon.2021.101211
8. Mazzone E., Stabile A., Sorce G., **Pellegrino F.**, Barletta F., Motterle G., Scuderi S., Cirulli G.O., Cucchiara V., Brembilla G., Esposito A., Gandaglia G., Fossati N., De Cobelli F., Montorsi F., Karnes R.J., Guccini I., Briganti A. Age and gleason score upgrading between prostate biopsy and radical prostatectomy: Is this still true in the multiparametric resonance imaging era?. (2021) *Urologic Oncology: Seminars and Original Investigations*, 39 (11), pp. 784.e1 - 784.e9. DOI: 10.1016/j.urolonc.2021.03.013
9. Stabile A., Barletta F., Motterle G., **Pellegrino F.**, Sorce G., Mazzone E., Scuderi S., Cirulli G.O., Cucchiara V., Esposito A., Gandaglia G., Fossati N., De Cobelli F., Montorsi F., Karnes R.J., Briganti A. Optimizing prostate-targeted biopsy schemes in men with multiple mpMRI visible lesions: should we target all suspicious areas? Results of a two institution series. (2021) *Prostate Cancer and Prostatic Diseases*, 24 (4), pp. 1137 – 1142. DOI: 10.1038/s41391-021-00371-y
10. Sorce G., Stabile A., Lucianò R., Motterle G., Scuderi S., Barletta F., **Pellegrino F.**, Cucchiara V., Gandaglia G., Fossati N., De Cobelli F., Montorsi F., Jeffrey Karnes R., Guccini I., Briganti A. Multiparametric magnetic resonance imaging of the prostate underestimates tumour volume of small visible lesions. (2022) *BJU International*, 129 (2), pp. 201 – 207. DOI: 10.1111/bju.15498
11. Barletta F., Stabile A., Mazzone E., Brembilla G., Sorce G., **Pellegrino F.**, Scuderi S., Cannoletta D., Cirulli G.O., Cucchiara V., Gandaglia G., De Cobelli F., Montorsi F., Briganti A. How to optimize follow-up in patients with a suspicious multiparametric MRI and a subsequent negative targeted prostate biopsy. Results from a large, single-institution series. (2022) *Urologic Oncology: Seminars and Original Investigations*, 40 (3), pp. 103.e17 - 103.e24. DOI: 10.1016/j.urolonc.2021.09.015
12. Ratti M.M., Gandaglia G., Alleva E., Leardini L., Sisca E.S., Derevianko A., Furnari F., Mazzoleni Ferracini S., Beyer K., Moss C., **Pellegrino F.**, Sorce G., Barletta F., Scuderi S., Omar M.I., MacLennan S., Williamson P.R., Zong J., MacLennan S.J., Mottet N., Cornford P., Aiyegbusi O.L., Van Hemelrijck M., N'Dow J., Briganti A. Standardising the Assessment of Patient-reported Outcome Measures in Localised Prostate Cancer. A Systematic Review. (2022) *European urology oncology*, 5 (2), pp. 153 – 163. DOI: 10.1016/j.euo.2021.10.004
13. **Pellegrino F.**, Stabile A., Mazzone E., Sorce G., Barletta F., De Angelis M., Brembilla G., Gandaglia G., De Cobelli F., Montorsi F., Briganti A. Does previous prostate surgery affect multiparametric magnetic resonance imaging accuracy in detecting clinically significant prostate cancer? Results from a single institution series. (2022) *Prostate*, 82 (12), pp. 1170 – 1175. DOI: 10.1002/pros.24368
14. Bratulic S., Limeta A., Dabestani S., Birgisson H., Enblad G., Ståhlberg K., Hesselager G., Häggman M., Höglund M., Simonson O.E., Ståhlberg P., Lindman H., Bång-Rudenstam A., Ekstrand M., Kumar G., Cavarretta I., Alfano M., **Pellegrino F.**, Mandel-Clausen T., Salanti A., Maccari F., Galeotti F., Volpi N., Daugaard M., Belting M., Lundstam S., Stierner U., Nyman J., Bergman B.,

- Edqvist P.-H., Levin M., Salonia A., Kjölhede H., Jonasch E., Nielsen J., Gatto F. Noninvasive detection of any-stage cancer using free glycosaminoglycans. (2022) *Proceedings of the National Academy of Sciences of the United States of America*, 119 (50), art. no. e2115328119. DOI: 10.1073/pnas.2115328119
15. Bravi C.A., Gandaglia G., Mazzone E., Fossati N., Gallina A., Stabile A., Scuderi S., Barletta F., Nocera L., Rosiello G., Martini A., **Pellegrino F.**, Cucchiara V., Dehò F., Capitanio U., Scattoni V., Salonia A., Briganti A., Montorsi F. Impact of Early Dorsal Venous Complex Ligation on Urinary Continence Recovery after Robot-assisted Radical Prostatectomy: Results from a Phase 3 Randomized Controlled Trial. (2023) *European Urology Focus*, 9 (1), pp. 83 – 88. DOI: 10.1016/j.euf.2022.09.003
 16. **Pellegrino F.**, Sjoberg D.D., Tin A.L., Benfante N.E., Briganti A., Montorsi F., Eastham J.A., Mulhall J.P., Vickers A.J. Relationship Between Age, Comorbidity, and the Prevalence of Erectile Dysfunction. (2023) *European Urology Focus*, 9 (1), pp. 162 – 167. DOI: 10.1016/j.euf.2022.08.006
 17. **Pellegrino F.**, Tin A.L., Martini A., Vertosick E.A., Porwal S.P., Stabile A., Gandaglia G., Eastham J.A., Briganti A., Montorsi F., Vickers A.J. Prostate-specific Antigen Density Cutoff of 0.15 ng/ml/cc to Propose Prostate Biopsies to Patients with Negative Magnetic Resonance Imaging: Efficient Threshold or Legacy of the Past?. (2023) *European Urology Focus*, 9 (2), pp. 291 – 297. DOI: 10.1016/j.euf.2022.10.002
 18. **Pellegrino F.**, Sjoberg D.D., Tin A.L., Benfante N.E., Briganti A., Montorsi F., Scardino P.T., Eastham J.A., Vickers A.J., Lilja H., Laudone V.P. Predictive value of kallikrein forms and β -microseminoprotein in blood from patients with evidence of detectable levels of PSA after radical prostatectomy. (2023) *World Journal of Urology*, 41 (6), pp. 1489 – 1495. DOI: 10.1007/s00345-023-04420-0
 19. Brembilla G., Lavallo S., Parry T., Cosenza M., Russo T., Mazzone E., **Pellegrino F.**, Stabile A., Gandaglia G., Briganti A., Montorsi F., Esposito A., De Cobelli F. Impact of prostate imaging quality (PI-QUAL) score on the detection of clinically significant prostate cancer at biopsy. (2023) *European Journal of Radiology*, 164, art. no. 110849. DOI: 10.1016/j.ejrad.2023.110849
 20. Pellegrino A., Gandaglia G., de Angelis M., Fallara G., Mazzone E., Stabile A., **Pellegrino F.**, Robesti D., Leni R., Scuderi S., Cucchiara V., Cirulli G.O., Barletta F., Montorsi F., Briganti A. Oncological and perioperative outcomes of surgery with or without metastasis-directed therapy as part of a multimodal treatment in men with de-novo oligometastatic prostate cancer. (2023) *World Journal of Urology*, 41 (8), pp. 2069 – 2076. DOI: 10.1007/s00345-023-04460-6
 21. **Pellegrino F.**, Tin A.L., Sjoberg D.D., Benfante N.E., Weber R.C., Porwal S.P., Briganti A., Montorsi F., Eastham J.A., Laudone V.P., Vickers A.J. The effect of the da Vinci® Vessel Sealer on robot-assisted laparoscopic prostatectomy complications. (2023) *Journal of Robotic Surgery*, 17 (4), pp. 1763 – 1768. DOI: 10.1007/s11701-023-01595-x
 22. **Pellegrino F.**, Mazzone E., Stabile A., Beauval J.B., Marra G., Campi R., Afferi L., Zhuang J., Sorce G., Rosiello G., Barletta F., Scuderi S., Guo H., Gontero P., Minervini A., Ploussard G., Montorsi F., Briganti A., Gandaglia G. Impact of the time elapsed between prostate biopsy and surgery on the accuracy of nomograms predicting lymph node invasion in patients with clinically localized prostate cancer. (2023) *Urologic Oncology: Seminars and Original Investigations*, 41 (9), pp. 387.e17 - 387.e25. DOI: 10.1016/j.urolonc.2023.04.019
 23. Capogrosso P., Ventimiglia E., Fallara G., Schifano N., Costa A., Candela L., **Pellegrino F.**, Colandrea G., Cignoli D., De Angelis M., Belladelli F., Longoni M., Avesani G., Lanzaro F., Scattoni V., Dehò F., Salonia A., Briganti A., Montorsi F. Holmium Laser Enucleation of the Prostate Is Associated with Complications and Sequelae Even in the Hands of an Experienced Surgeon

- Following Completion of the Learning Curve. (2023) *European Urology Focus*, 9 (5), pp. 813 – 821. DOI: 10.1016/j.euf.2023.03.018
24. Leni R., Gandaglia G., Stabile A., Mazzone E., **Pellegrino F.**, Scuderi S., Robesti D., Barletta F., Cirulli G.O., Cucchiara V., Zaffuto E., Dehò F., Montorsi F., Briganti A. Is Active Surveillance an Option for the Management of Men with Low-grade Prostate Cancer and a Positive Family History? Results from a Large, Single-institution Series. (2023) *European urology oncology*, 6 (5), pp. 493 – 500. DOI: 10.1016/j.euo.2023.02.014
 25. Stabile A., Sorce G., Barletta F., Brembilla G., Mazzone E., **Pellegrino F.**, Cannoletta D., Cirulli G.O., Gandaglia G., De Cobelli F., Montorsi F., Briganti A. Impact of prostate MRI central review over the diagnostic performance of MRI-targeted biopsy: should we routinely ask for an expert second opinion?. (2023) *World Journal of Urology*, 41 (11), pp. 3231 – 3237. DOI: 10.1007/s00345-023-04365-4
 26. Scuderi S., Scilipoti P., Nocera L., Longoni M., Quarta L., Zaurito P., Barletta F., **Pellegrino F.**, de Angelis M., Robesti D., Pellegrino A., Stabile A., Larcher A., Montorsi F., Briganti A., Gandaglia G. Perioperative outcomes, environmental impact and economic implications of pelvic drain discontinuation in prostate cancer patients undergoing robot-assisted radical prostatectomy. (2024) *Urologic Oncology: Seminars and Original Investigations*. DOI: 10.1016/j.urolonc.2024.11.022
 27. Scilipoti P., Rosiello G., Belladelli F., **Pellegrino F.**, Trevisani F., Bettiga A., Re C., Musso G., Cei F., Salerno L., Tian Z., Karakiewicz P.I., Mottrie A., Rowe I., Matloob R., Briganti A., Bertini R., Salonia A., Montorsi F., Larcher A., Capitanio U. Exploring the effect of patient characteristics on the association between warm ischemia time and the risk of postoperative acute kidney injury after partial nephrectomy. (2024) *Urologic Oncology: Seminars and Original Investigations*. DOI: 10.1016/j.urolonc.2024.11.002
 28. Pellegrino A.A., **Pellegrino F.**, Cannoletta D., Calvo R.S., Anguiano J.T., Morgantini L., Briganti A., Montorsi F., Crivellaro S. Learning Curve for Single-port Robot-assisted Urological Surgery: Single-center Experience and Implications for Adoption. (2024) *European Urology Focus*. DOI: 10.1016/j.euf.2024.09.005
 29. Robesti D., Moschini M., Pio Tenace N., Burgio G., Re C., Leni R., De Angelis M., Scilipoti P., **Pellegrino F.**, Cannoletta D., Gandaglia G., Fossati N., Gallina A., Doglioni C., Colecchia M., Salonia A., Montorsi F., Briganti A., Lucianò R. The Impact of Second Opinion Expert Pathology Review in Patient Management at the Time of Transurethral Resection of the Bladder. (2024) *European Urology Focus*. DOI: 10.1016/j.euf.2024.06.007
 30. Falagario U.G., **Pellegrino F.**, Fanelli A., Guzzi F., Bartoletti R., Cash H., Pavlovich C., Emberton M., Carrieri G., Giannarini G. Prostate cancer detection and complications of MRI-targeted prostate biopsy using cognitive registration, software-assisted image fusion or in-bore guidance: a systematic review and meta-analysis of comparative studies. (2024) *Prostate Cancer and Prostatic Diseases*. DOI: 10.1038/s41391-024-00827-x
 31. Capogrosso P., Ventimiglia E., Fallara G., Schifano N., Costa A., Candela L., **Pellegrino F.**, Colandrea G., Cignoli D., De Angelis M., Belladelli F., Longoni M., Avesani G., Lanzaro F., Scattoni V., Dehò F., Salonia A., Briganti A., Montorsi F. Reply to: Antonio Andrea Grosso, Agostino Tuccio, Matteo Salvi, Daniele Paganelli, Andrea Minervini, and Fabrizio Di Maida's Letter to the Editor re: Paolo Capogrosso, Eugenio Ventimiglia, Giuseppe Fallara, et al. Holmium Laser Enucleation of the Prostate Is Associated with Complications and Sequelae Even in the Hands of an Experienced Surgeon Following Completion of the Learning Curve. *Eur Urol Focus*. In press. <https://doi.org/10.1016/j.euf.2023.03.018>. (2024) *European Urology Focus*, 10 (1), pp. 207 – 208. DOI: 10.1016/j.euf.2023.06.008

32. Falagario U.G., Martini A., **Pellegrino F.**, Carrieri G., Manon M., Lantz A., Wiklund P. Re: Derya Tilki, Ming-Hui Chen, Jing Wu, et al. Prostate-specific Antigen Level at the Time of Salvage Therapy After Radical Prostatectomy for Prostate Cancer and the Risk of Death. *J Clin Oncol* 2023;41:2428-35. (2024) *European urology oncology*, 7 (1), pp. 167 – 168. DOI: 10.1016/j.euo.2023.05.006
33. Pellegrino A.A., Calvo R.S., **Pellegrino F.**, Morgantini L., Briganti A., Montorsi F., Crivellaro S. Outpatient vs Inpatient Single-Port Robotic Urologic Surgery: Perioperative Outcomes and Complications. (2024) *Urology Practice*, 11 (2), pp. 422 – 429. DOI: 10.1097/UPJ.0000000000000500
34. **Pellegrino F.**, Stabile A., Sorce G., Mazzone E., Cannoletta D., Cirulli G.O., Quarta L., Leni R., Robesti D., Brembilla G., Gandaglia G., De Cobelli F., Montorsi F., Briganti A. Variability of mpMRI diagnostic performance according to the upfront individual patient risk of having clinically significant prostate cancer. (2024) *Prostate*, 84 (5), pp. 473 – 478. DOI: 10.1002/pros.24665
35. Piramide F., Turri F., Amparore D., Fallara G., De Groote R., Knipper S., Wuernschimmel C., Bravi C.A., Lambert E., Di Maida F., Liakos N., **Pellegrino F.**, Andras I., Mastrorosa A., Tillu N., Mastroianni R., Paciotti M., Wenzel M., Bianchi R., di Trapani E., Moschovas M.C., Gandaglia G., Moschini M., D'Hondt F., Rocco B., Fiori C., Galfano A., Minervini A., Simone G., Briganti A., De Cobelli O., Gaston R., Montorsi F., Breda A., Wiklund P., Porpiglia F., Mottrie A., Larcher A., Dell'Oglio P. Atlas of Intracorporeal Orthotopic Neobladder Techniques After Robot-assisted Radical Cystectomy and Systematic Review of Clinical Outcomes. (2024) *European Urology*, 85 (4), pp. 348 – 360. DOI: 10.1016/j.eururo.2023.11.017
36. Gandaglia G., **Pellegrino F.**, De Meulder B., Hijazy A., Abbott T., Golozar A., Nicoletti R., Gomez-Rivas J., Steinbeisser C., Evans-Axelsson S., Briganti A., N'Dow J. Research protocol for an observational health data analysis to assess the applicability of randomized controlled trials focusing on newly diagnosed metastatic prostate cancer using real-world data: PIONEER IMI's "big data for better outcomes" program. (2024) *International Journal of Surgery Protocols*, 28 (2), pp. 64 – 72. DOI: 10.1097/SP9.0000000000000024
37. Scuderi S., **Pellegrino F.**, Tin A., Beech B.B., Gandaglia G., Stabile A., Eastham J.A., Montorsi F., Briganti A., Vickers A.J. The Highest Grade Group Does Not Drive the Risk of Recurrence when Systematic and Multiparametric Magnetic Resonance Imaging (MRI)-targeted Biopsies are Discordant: Preliminary Findings Using Radical Prostatectomy Pathology as a Surrogate for MRI-targeted Biopsy Grade. (2024) *European Urology Focus*, 10 (3), pp. 486 – 488. DOI: 10.1016/j.euf.2023.07.011
38. Gandaglia G., **Pellegrino F.**, Golozar A., De Meulder B., Abbott T., Achtman A., Imran Omar M., Alshammari T., Areia C., Asimwe A., Beyer K., Bjartell A., Campi R., Cornford P., Falconer T., Feng Q., Gong M., Herrera R., Hughes N., Hulsen T., Kinnaird A., Lai L.Y.H., Maresca G., Mottet N., Oja M., Prinsen P., Reich C., Remmers S., Roobol M.J., Sakalis V., Seager S., Smith E.J., Snijder R., Steinbeisser C., Thurin N.H., Hijazy A., van Bochove K., Van den Bergh R.C.N., Van Hemelrijck M., Willemse P.-P., Williams A.E., Zounemat Kermani N., Evans-Axelsson S., Briganti A., N'Dow J. Clinical Characterization of Patients Diagnosed with Prostate Cancer and Undergoing Conservative Management: A PIONEER Analysis Based on Big Data. (2024) *European Urology*, 85 (5), pp. 457 – 465. DOI: 10.1016/j.eururo.2023.06.012
39. **Pellegrino F.**, Martini A., Falagario U.G., Rautiola J., Russo A., Mertens L.S., Di Gianfrancesco L., Bravi C.A., Vollemaere J., Abdeen M., Moschini M., Mendrek M., Kjølbi E., Buse S., Wijburg C., Touzani A., Ploussard G., Antonelli A., Schwenk L., Ebbing J., Vasdev N., Froelicher G., John H., Canda A.E., Balbay M.D., Stoll M., Edeling S., Berquin C., Van Praet C., Leyh-Bannurah S.-R., Siemer S., Stoeckle M., Mottrie A., D'Hondt F., Crestani A., Porreca A., Briganti A., Montorsi F., van der Poel H., Dacastecker K., Gaston R., Hosseini A., Wiklund N.P. How can we reduce

- morbidity after robot-assisted radical cystectomy with intracorporeal neobladder? A report on postoperative complications by the European Association of Urology Robotic Urology Section Scientific Working Group. (2024) *BJU International*, 133 (6), pp. 673 – 677. DOI: 10.1111/bju.16283
40. **Pellegrino F.**, Scilipoti P., Rosiello G., Longoni M., Leni R., Basile G., Quarta L., Zaurito P., Re C., de Angelis M., Cattafi F., Burgio G., Gandaglia G., Montorsi F., Briganti A., Moschini M. Long-term functional outcomes after robot-assisted radical cystectomy with intracorporeal ileal orthotopic neobladder. (2024) *BJU International*, 134 (1), pp. 48 – 50. DOI: 10.1111/bju.16337
 41. **Pellegrino F.**, Stabile A., Sorce G., Quarta L., Robesti D., Cannoletta D., Cirulli G., Barletta F., Scuderi S., Mazzone E., de Angelis M., Brembilla G., De Cobelli F., Salonia A., Montorsi F., Briganti A., Gandaglia G. Added Value of Prostate-specific Antigen Density in Selecting Prostate Biopsy Candidates Among Men with Elevated Prostate-specific Antigen and PI-RADS ≥ 3 Lesions on Multiparametric Magnetic Resonance Imaging of the Prostate: A Systematic Assessment by PI-RADS Score. (2024) *European Urology Focus*, 10 (4), pp. 634 – 640. DOI: 10.1016/j.euf.2023.10.006
 42. Falagario U.G., Knipper S., **Pellegrino F.**, Martini A., Akre O., Egevad L., Grönberg H., Moschovas M.C., Bravi C.A., Tran J., Heiniger Y., von Kempis A., Schaffar R., Carrieri G., Rochat C.-H., Mottrie A., Ahlering T.E., John H., Patel V., Graefen M., Wiklund P. Prostate Cancer-specific and All-cause Mortality After Robot-assisted Radical Prostatectomy: 20 Years' Report from the European Association of Urology Robotic Urology Section Scientific Working Group. (2024) *European urology oncology*, 7 (4), pp. 705 – 712. DOI: 10.1016/j.euo.2023.08.005
 43. **Pellegrino F.**, Falagario U.G., Knipper S., Martini A., Akre O., Egevad L., Aly M., Moschovas M.C., Bravi C.A., Tran J., Heiniger Y., von Kempis A., Schaffar R., Carrieri G., Briganti A., Montorsi F., Rochat C.-H., Mottrie A., Ahlering T.E., John H., Patel V., Graefen M., Wiklund P. Assessing the Impact of Positive Surgical Margins on Mortality in Patients Who Underwent Robotic Radical Prostatectomy: 20 Years' Report from the EAU Robotic Urology Section Scientific Working Group. (2024) *European urology oncology*, 7 (4), pp. 888 – 896. DOI: 10.1016/j.euo.2023.11.021
 44. Longoni M., Scilipoti P., Re C., Rosiello G., Nocera L., **Pellegrino F.**, Basile G., de Angelis M., Quarta L., Burgio G., Necchi A., Cigliola A., Chiti A., Picchio M., Salonia A., Briganti A., Montorsi F., Moschini M. Use of 18F-fluoro-2-deoxy-d-glucose (18F-FDG) PET/CT for lymph node assessment before radical cystectomy in bladder cancer patients. (2024) *BJU International*, 134 (4), pp. 636 – 643. DOI: 10.1111/bju.16363
 45. Cannoletta D., Mazzone E., Dell'Oglio P., Pettenuzzo G., Pacini M., Lambertini L., Pellegrino A.A., Sauer R.C., Torres-Anguiano J.R., Stabile A., **Pellegrino F.**, Gandaglia G., Bartoletti R., Minervini A., Antonelli A., Montorsi F., Briganti A., Crivellaro S. Development and validation of a novel comorbidity score specific for prostate cancer patients treated with robotic platform and its implication on DaVinci single-port system. (2024) *Journal of Robotic Surgery*, 18 (1), art. no. 400. DOI: 10.1007/s11701-024-02152-w
 46. **Pellegrino F.**, Leni R., Basile G., Rosiello G., Re C., Scilipoti P., De Angelis M., Longoni M., Avesani G., Quarta L., Zaurito P., Cattafi F., Burgio G., Gandaglia G., Montorsi F., Briganti A., Moschini M. Peri- and post-operative outcomes of robot-assisted radical cystectomy after the implementation of the EAU guidelines recommendations for collecting and reporting complications at a high-volume referral center. (2024) *World Journal of Urology*, 42 (1), art. no. 270. DOI: 10.1007/s00345-024-04970-x
 47. Sorce G., Stabile A., **Pellegrino F.**, Mazzone E., Mattei A., Afferi L., Serni S., Minervini A., Roumiguiè M., Malavaud B., Valerio M., Rakauskas A., Marra G., Gontero P., Porpiglia F., Guo H., Zhuang J., Gandaglia G., Montorsi F., Briganti A. The impact of mpMRI-targeted vs systematic

- biopsy on the risk of prostate cancer downgrading at final pathology. (2024) World Journal of Urology, 42 (1), art. no. 248. DOI: 10.1007/s00345-024-04963-w
48. Ben-David R., **Pellegrino F.**, Alerasool P., Tillu N., Lavallee E., Attalla K., Waingankar N., John S.P., Mehrazin R., Moschini M., Martini A., Edeling S., Briganti A., Montorsi F., Wiklund P. Robotic-assisted radical cystectomy with cutaneous ureterostomies: a contemporary multicenter analysis. (2024) World Journal of Urology, 42 (1), art. no. 251. DOI: 10.1007/s00345-024-04942-1
49. Bravi C.A., Turri F., Dell'Oglio P., Piramide F., Moschovas M.C., De Groote R., Andras I., Liakos N., Di Maida F., Lambert E., Wenzel M., Würnschimmel C., Darlington D., Paciotti M., Jeong C.W., **Pellegrino F.**, Basile G., Wiklund P., Mottrie A., Breda A., Larcher A. Patterns of adoption of different robotic systems at tertiary care institutions in the early dissemination phase: a junior ERUS/YAU working group in robotic surgery study. (2024) Journal of Robotic Surgery, 18 (1), art. no. 129. DOI: 10.1007/s11701-024-01870-5
50. Ben-David R., **Pellegrino F.**, Mehrazin R., Thomas J., Geduldig J., Lidagoster S., Garden E.B., Attalla K., Eraky A., Zaurito P., Moschini M., Briganti A., Montorsi F., Sfakianos J.P., Wiklund P. Immunotherapy-based neoadjuvant treatment and complication rates after radical cystectomy. (2025) BJU International, DOI: 10.1111/bju.16662
51. Zaurito P., Scilipoti P., Longoni M., de Angelis M., Re C., Quarta L., Tremolada G., Burgio G., **Pellegrino F.**, Rosiello G., Necchi A., Colombo R., Gandaglia G., Salonia A., Montorsi F., Briganti A., Moschini M. Identifying optimal candidates for active surveillance in low-grade intermediate-risk non-muscle invasive bladder cancer. (2025) World Journal of Urology, 43 (1), art. no. 52. DOI: 10.1007/s00345-024-05417-z
52. Scuderi S., Scilipoti P., Nocera L., Longoni M., Quarta L., Zaurito P., Barletta F., **Pellegrino F.**, de Angelis M., Robesti D., Pellegrino A., Stabile A., Larcher A., Montorsi F., Briganti A., Gandaglia G. Perioperative outcomes, environmental impact and economic implications of pelvic drain discontinuation in prostate cancer patients undergoing robot-assisted radical prostatectomy. (2025) Urologic Oncology: Seminars and Original Investigations, 43(4):271.e1-271.e8. DOI: 10.1016/j.urolonc.2024.11.022
53. Quarta L., Cannoletta D., **Pellegrino F.**, Barletta F., Scuderi S., Mazzone E., Stabile A., Montorsi F., Gandaglia G., Briganti A. The Role of Robot-Assisted, Imaging-Guided Surgery in Prostate Cancer Patients. (2025) Cancers, 17(9):1401. DOI: 10.3390/cancers17091401
54. Scilipoti P., Rosiello G., Belladelli F., **Pellegrino F.**, Trevisani F., Bettiga A., Re C., Musso G., Cei F., Salerno L., Tian Z., Karakiewicz P.I., Mottrie A., Rowe I., Matloob R., Briganti A., Bertini R., Salonia A., Montorsi F., Larcher A., Capitanio U. Exploring the effect of patient characteristics on the association between warm ischemia time and the risk of postoperative acute kidney injury after partial nephrectomy. (2025) Urologic Oncology: Seminars and Original Investigations, 43(5):333.e1-333.e8. DOI: 10.1016/j.urolonc.2024.11.002
55. Zaurito P., Scilipoti P., Longoni M., de Angelis M., Re C., Quarta L., Tremolada G., Burgio G., **Pellegrino F.**, Rosiello G., Necchi A., Colombo R., Gandaglia G., Salonia A., Montorsi F., Briganti A., Moschini M. Identifying optimal candidates for active surveillance in low-grade intermediate-risk non-muscle invasive bladder cancer. (2025) World Journal of Urology, 43(1):52. DOI: 10.1007/s00345-024-05417-z

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