**[Macchi A](https://www.scopus.com/authid/detail.uri?authorId=7006542744),** [Bruniera M](https://www.scopus.com/authid/detail.uri?authorId=58479107800), [Nazzani S](https://www.scopus.com/authid/detail.uri?authorId=57200076420), [Morelli D](https://www.scopus.com/authid/detail.uri?authorId=7005579970), [Nicolai N.](https://www.scopus.com/authid/detail.uri?authorId=6701710118) [mRNA-Based Urine Test Performance in High and Very-High Risk Non–Muscle-Invasive Bladder Cancer Patients Undergoing Contextual Endoscopic Follow-up (VERNAL: Vesical Tumor Early Monitoring: mRNA-Based Follow-up)](https://www.scopus.com/record/display.uri?eid=2-s2.0-105002049978&origin=recordpage). [Clinical Genitourinary Cancer](https://www.scopus.com/sourceid/4000148813?origin=resultslist), 2025, 23(3), 102333

Nazzani S, Lorusso V, Catanzaro M, Torelli T, Silvani C, **Macchi A**, Biasoni D, Darisi R, Colbacchini C, Stagni S, Tesone A, Claps M, Giannatempo P, Zimatore M, Cattaneo L, Montanari E, Nicolai N. Organ preservation and oncological efficacy of peniscopically controlled CO<sub>2</sub> laser excision of penile squamous cell carcinoma: Early and late results in a high-volume center. Urol Oncol. 2025 Mar 31:S1078-1439(25)00084-5. doi: 10.1016/j.urolonc.2025.02.024. Epub ahead of print. PMID: 40169317.

Nazzani S, Catanzaro M, Bruniera M, Torelli T, **Macchi A**, Stagni S, Tesone A, Silvani C, Ceccato T, Bernasconi V, Lanocita R, Cascella T, Claps M, Giannatempo P, Zimatore M, Cattaneo L, Biasoni D, Montanari E, Nicolai N. Surveillance or Dynamic Sentinel Lymph-Node Biopsy in Low-Risk Clinically N0 Penile Squamous Cell Carcinoma: Single-Institution Real World Data. Clin Genitourin Cancer. 2024 Apr;22(2):544-548. doi: 10.1016/j.clgc.2024.01.009. Epub 2024 Jan 15. PMID: 38278655.

Nazzani S, Catanzaro M, Biasoni D, Maccauro M, Stagni S, Torelli T, **Macchi A**, Bernasconi V, Taverna A, Sessa D, Lorenzoni A, Piva L, Lanocita R, Cascella T, Cattaneo L, Montanari E, Salvioni R, Nicolai N. Bilateral inguinal lymph-node dissection vs. unilateral inguinal lymph-node dissection and dynamic sentinel node biopsy in clinical N1 squamous cell carcinoma of the penis. Urol Oncol. 2023 Apr;41(4):210.e1-210.e8. doi: 10.1016/j.urolonc.2023.02.001. Epub 2023 Mar 1. PMID: 36868883.

Nazzani S, Stagni S, Biasoni D, Catanzaro M, **Macchi A**, Tesone A, Torelli T, Darisi R, Lo Russo V, Colbacchini C, Lanocita R, Cascella T, Claps M, Giannatempo P, Zimatore M, Cattaneo L, Montanari E, Salvioni R, Nicolai N. Laparoscopic retroperitoneal lymph-node dissection in metastatic nonseminomatous germ-cell tumors. Eur J Surg Oncol. 2023 Jan;49(1):257-262. doi: 10.1016/j.ejso.2022.08.014. Epub 2022 Aug 19. PMID: 36031470.

Nicolai N, Nazzani S, Tesone A, **Macchi A**, Piva L, Salvioni R, Stagni S, Torelli T, Agostini E, Celso F, Giannatempo P, Procopio G, Avuzzi B, Lanocita R, Cattaneo L, Catanzaro M, Biasoni D. Retroperitoneal lymph-node dissection (RPLND) as upfront management in stage II germ-cell tumours: Evaluation of safety and efficacy. Tumori. 2023 Aug;109(4):379-386. doi: 10.1177/03008916221112697. Epub 2022 Aug 1. PMID: 35915559; PMCID: PMC10363949.

Nazzani S, Zaborra C, Biasoni D, Catanzaro M, **Macchi A**, Stagni S, Tesone A, Torelli T, Lanocita R, Cascella T, Morosi C, Spreafico C, Colecchia M, Marchianò A, Montanari E, Salvioni R, Nicolai N. Renal tumor biopsy in patients with cT1b-T4-M0 disease susceptible to radical nephrectomy: analysis of safety, accuracy and clinical impact on definitive management. Scand J Urol. 2022 Oct- Dec;56(5-6):367-372. doi: 10.1080/21681805.2022.2092549. Epub 2022 Jun 29. PMID: 35766193.

Bozzini G, Bevilacqua L, Besana U, Calori A, Pastore A, Romero Otero J, **Macchi A**, Broggini P, Breda A, Gozen A, Inzillo R, Puliatti S, Sighinolfi MC, Rocco B, Liatsikos E, Muller A, Buizza C. Ureteral access sheath-related injuries vs. post-operative infections. Is sheath insertion always needed? A prospective randomized study to understand the lights and shadows of this practice. Actas Urol Esp (Engl Ed). 2021 Nov;45(9):576-581. English, Spanish. doi: 10.1016/j.acuroe.2020.11.010. Epub 2021 Oct 23. PMID: 34697008.

COVIDSurg Collaborative. Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study. Lancet Oncol. 2021 Nov;22(11):1507-1517. doi: 10.1016/S1470-2045(21)00493-9. Epub 2021 Oct 5. PMID: 34624250; PMCID: PMC8492020.

COVIDSurg Collaborative; GlobalSurg Collaborative. Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. Anaesthesia. 2021 Nov;76(11):1454-1464. doi: 10.1111/anae.15560. Epub 2021 Aug 9. PMID: 34371522.

Bozzini G, Bevilacqua L, Besana U, Calori A, Pastore A, Romero Otero J, **Macchi A**, Broggini P, Breda A, Gozen A, Inzillo R, Puliatti S, Sighinolfi MC, Rocco B, Liatsikos E, Muller A, Buizza C. Ureteral access sheath-related injuries vs. post-operative infections. Is sheath insertion always needed? A prospective randomized study to understand the lights and shadows of this practice. Actas Urol Esp (Engl Ed). 2021 Jul 31:S0210-4806(21)00125-X. English, Spanish. doi: 10.1016/j.acuro.2020.11.010. Epub ahead of print. PMID: 34344583.

Nazzani S, Catanzaro M, Biasoni D, Maccauro M, Zaborra C, Stagni S, Torelli T, **Macchi A**, Tesone A, Lorenzoni A, Piva L, Lanocita R, Colecchia M, Montanari E, Salvioni R, Pizzocaro G, Nicolai N. Reply by Authors. J Urol. 2021 Aug;206(2):363. doi: 10.1097/JU.0000000000001775.03. Epub 2021 May 6. PMID:33955773.

Nazzani S, Catanzaro M, Biasoni D, Maccauro M, Zaborra C, Stagni S, Torelli T, **Macchi A**, Tesone A, Lorenzoni A, Piva L, Lanocita R, Colecchia M, Montanari E, Salvioni R, Pizzocaro G, Nicolai N. Clinical Outcomes in Clinical N0 Squamous Cell Carcinoma of the Penis According to Nodal Management: Early, Delayed or Selective (following Dynamic Sentinel Node Biopsy) Inguinal Lymph-Node Dissection. J Urol. 2021 Aug;206(2):354-363. doi: 10.1097/JU.0000000000001775. Epub 2021 Apr 12. PMID: 33843260.

COVIDSurg Collaborative, GlobalSurg Collaborative. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. Br J Surg. 2021 Sep 27;108(9):1056-1063. doi: 10.1093/bjs/znab101.PMID: 33761533; PMCID: PMC7995808.

COVIDSurg Collaborative; GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. Anaesthesia. 2021 Jun;76(6):748-758. doi: 10.1111/anae.15458. Epub 2021 Mar 9. PMID: 33690889; PMCID: PMC8206995.

Bozzini G, Gastaldi C, Besana U, Calori A, Casellato S, Parma P, Pastore A, **Macchi A**, Breda A, Gozen A, Skolarikos A, Herrmann T, Scoffone C, Eissa A, Sighinolfi MC, Rocco B, Buizza C, Liatsikos E. Thulium-laser retrograde intra renal ablation of upper urinary tract transitional cell carcinoma: an ESUT Study. Minerva Urol Nephrol. 2021 Feb;73(1):114-121. doi: 10.23736/S2724-6051.20.03689-9. Epub 2020 Jan 30. PMID: 32026668.

Seveso M, Melegari S, De Francesco O, **Macchi A**, Romero Otero J, Taverna G, Bozzini G. Surgical correction of Peyronie's disease via tunica albuginea plication: long-term follow-up. Andrology. 2018 Jan;6(1):47-52. doi: 10.1111/andr.12431. Epub 2017 Dec 1. PMID: 29195031.

Carmignani L, **Macchi A**, Ratti D, Finkelberg E, Casellato S, Maruccia S, Marenghi C, Picozzi SC. One day surgery in the treatment of benign prostatic enlargement with thulium laser: A single institution experience. Korean J Urol. 2015 May;56(5):365-9. doi: 10.4111/kju.2015.56.5.365. Epub 2015 May 4. PMID:25964837; PMCID: PMC4426508.

Carmignani L, **Macchi A**, Ratti D, Finkelberg E, Casellato S, Bozzini G, Maruccia S, Marenghi C, Picozzi S. Are Histological Findings of Thulium Laser Vapo-Enucleation Versus Transurethral Resection of the Prostate Comparable? Pathol Oncol Res. 2015 Sep;21(4):1071-5. doi: 10.1007/s12253-015-9931-x. Epub 2015 Apr 11. PMID: 25862670.

Carmignani L, Bozzini G, **Macchi A**, Maruccia S, Picozzi S, Casellato S. Sexual outcome of patients undergoing thulium laser enucleation of the prostate for benign prostatic hyperplasia. Asian J Androl. 2015 Sep-Oct;17(5):802-6. doi: 10.4103/1008-682X.139255. PMID: 25652616; PMCID: PMC4577594.

Picozzi SC, Ricci C, Bonavina L, Bona D, Stubinski R, **Macchi A**, Ratti D, Finkelberg E, Carmignani L. Feasibility and outcomes regarding open and laparoscopic radical prostatectomy in patients with previous synthetic mesh inguinal hernia repair: meta-analysis and systematic review of 7,497 patients. World J Urol. 2015 Jan;33(1):59-67. doi: 10.1007/s00345-014-1282-9. Epub 2014 Apr 11. PMID: 24723268.

Picozzi S, **Macchi A**, Carmignani L. Giant bladder stones. Urol J. 2014 Jan 1;10(4):1027. PMID: 24469644.

Picozzi S, Ricci C, Gaeta M, **Macchi A**, Dinang E, Paola G, Tejada M, Costa E, Bozzini G, Casellato S, Carmignani L. Do we really know the prevalence of multi-drug resistant Escherichia coli in the territorial and nosocomial population? Urol Ann. 2013 Jan;5(1):25-9. doi: 10.4103/0974-7796.106962. PMID: 23662006;PMCID: PMC3643319.

Picozzi SC, Ricci C, Stubinski R, Casellato S, Ratti D, **Macchi A**, Bozzini G, Carmignani L. Is stone diameter a variable in the decision process of employing a ureteral stent in patients undergoing uncomplicated ureterorenoscopy and associated intracorporeal lithotripsy? World J Urol. 2013 Dec;31(6):1617-25. doi: 10.1007/s00345-013-1046-y. Epub 2013 Mar 5. PMID: 23462959.

Picozzi S, Ricci C, Gaeta M, Ratti D, **Macchi A**, Casellato S, Bozzini G, Carmignani L. Upper urinary tract recurrence following radical cystectomy for bladder cancer: a meta-analysis on 13,185 patients. J Urol. 2012 Dec;188(6):2046-54. doi: 10.1016/j.juro.2012.08.017. Epub 2012 Oct 18. PMID: 23083867.

Picozzi S, Casellato S, Bozzini G, Ratti D, **Macchi A**, Rubino B, Pace G, Carmignani L. Inverted papilloma of the bladder: a review and an analysis of the recent literature of 365 patients. Urol Oncol. 2013 Nov;31(8):1584-90. doi: 10.1016/j.urolonc.2012.03.009. Epub 2012 Apr 19. PMID: 22520573.

Picozzi SC, Ricci C, Gaeta M, Casellato S, Stubinski R, Bozzini G, Pace G, **Macchi A**, Carmignani L. Urgent ureteroscopy as first-line treatment for ureteral stones: a meta-analysis of 681 patients. Urol Res. 2012 Oct;40(5):581-6. doi: 10.1007/s00240-012-0469-z. Epub 2012 Feb 25. PMID: 22367457.

Carmignani L, Picozzi S, Casellato S, Bozzini G, Marenghi C, **Macchi A**, Lunelli L, Rubino B, Clemente C. A proposed new technique in prostate cancer tissue bio-banking: our experience with a new protocol. Pathol Oncol Res. 2012 Jul;18(3):663-8. doi: 10.1007/s12253-011-9492-6. Epub 2012 Jan 4. PMID: 22215310.