

Pubblicazioni/Publications

- Franzese C, **Lillo S**, Cozzi L, Teriaca MA, Badalamenti M, Di Cristina L, Vernier V, Stefanini S, Dei D, Pergolizzi S, De Virgilio A, Mercante G, Spriano G, Mancosu P, Tomatis S, Scorsetti M. *Predictive value of clinical and radiomic features for radiation therapy response in patients with lymph node-positive head and neck cancer*. *Head Neck*. 2023 May;45(5):1184-1193. doi: 10.1002/hed.27332.
- Di Franco R, Pezulla D, Arcidiacono F, Pontoriero A, Cellini F, Belgioia L, Borzillo V, **Lillo S**, Pastore F, Dominici L, Longo S, Cacciola A, Ciabattini A, Zamagni A, Francolini G, Fontana A, Scipilliti E, Mazzola R, D'Angelo E, Ingargiola R, Muto P, Maranzano E. *Reirradiation on spine metastases: an Italian survey on behalf of palliative care and reirradiation study groups of Italian association of radiotherapy and clinical oncology (AIRO)*. *Clin Transl Oncol*. 2023 Feb;25(2):408-416. doi: 10.1007/s12094-022-02951-3.
- Pontoriero A, Critelli P, Conti A, Cardali S, Angileri FF, Germanò A, **Lillo S**, Carretta A, Brogna A, Santacaterina A, Parisi S, Pergolizzi S. *The "Combo" radiotherapy treatment for high-risk grade 2 meningiomas: dose escalation and initial safety and efficacy analysis*. *J Neurooncol*. 2023 Jan;161(2):203-214. doi: 10.1007/s11060-022-04107-3.
- Loebel F, Pontoriero A, Kluge A, Iatì G, Acker G, Kufeld M, Cacciola A, Pergolizzi S, Vinci S, **Lillo S**, Xu R, Stromberger C, Budach V, Vajkoczy P, Senger C, Conti A. *Image-guided robotic radiosurgery for the treatment of arteriovenous malformations*. *PLoS One*. 2022 Sep 22;17(9):e0266744. doi: 10.1371/journal.pone.0266744.
- Ferini G, Parisi S, **Lillo S**, Viola A, Minutoli F, Critelli P, Valenti V, Illari SI, Brogna A, Umana GE, Ferrantelli G, Lo Giudice G, Carrubba C, Zagardo V, Santacaterina A, Leotta S, Cacciola A, Pontoriero A, Pergolizzi S. *Impressive Results after "Metabolism-Guided" Lattice Irradiation in Patients Submitted to Palliative Radiation Therapy: Preliminary Results of LATTICE_01 Multicenter Study*. *Cancers (Basel)*. 2022 Aug 12;14(16):3909. doi: 10.3390/cancers14163909.
- Pergolizzi S, Cacciola A, Parisi S, **Lillo S**^c, Tamburella C, Santacaterina A, Ferini G, Cellini F, Draghini L, Trippa F, Arcidiacono F, Maranzano E. *An Italian survey on "palliative intent" radiotherapy*. *Rep Pract Oncol Radiother*. 2022 Jul 29;27(3):419-427. doi: 10.5603/RPOR.a2022.0052. [^c corresponding author]
- Cacciola A, **Lillo S**, Parisi S, Tamburella C, Brogna A, Ferini G, Blandino A, Minutoli F, Pergolizzi S. *Intensity-modulated radiotherapy does not induce volumetric changes of the Bichat fat pad in nasopharyngeal cancer*. *Strahlenther Onkol*. 2022 Jul 14. doi: 10.1007/s00066-022-01974-7.
- Parisi S, **Lillo S**, Cacciola A, Ferini G, Valenti V, Viola A, Santacaterina A, Platania A, Brogna A, Tamburella C, Pergolizzi S. *Non-stereotactic radiotherapy in older cancer patients*. *Heliyon*. 2022 May 31;8(6):e09593. doi: 10.1016/j.heliyon.2022.e09593.
- Parisi S, Ferini G, Cacciola A, **Lillo S**^c, Tamburella C, Santacaterina A, Bottari A, Brogna A, Ferrantelli G, Pontoriero A, Minutoli F, Pergolizzi S. *A non-surgical COMBO-therapy approach for locally advanced unresectable pancreatic adenocarcinoma: preliminary results of a prospective study*. *Radiol Med*. 2022 Jan 15. doi: 10.1007/s11547-021-01441-w. [^c corresponding author]
- Tamburella C, Parisi S, **Lillo S**, Ferrantelli G, Critelli P, Viola A, Platania A, Santoro M, Cacciola A, Santacaterina A, Ferini G. *Gastroparesis, Thymoma, and Asymptomatic*

Myasthenia: A Rare Clinical Scenario. Gastroenterology Insights. 2022; 13(1):27-32. doi: 10.3390/gastroent13010004.

- Parisi S, Napoli I, **Lillo S^c**, Cacciola A, Ferini G, Iati G, Pontoriero A, Tamburella C, Davi V, Pergolizzi S. *Spine eburnation in a metastatic lung cancer patient treated with immunotherapy and radiotherapy. The first case report of bystander effect on bone*. J Oncol Pharm Pract. 2022 Jan;28(1):237-241. doi: 10.1177/10781552211027348. [^c corresponding author]
- Ferini G, Viola A, Valenti V, Tripoli A, Molino L, Marchese VA, Illari SI, Rita Borzì G, Prestifilippo A, Umana GE, Martorana E, Mortellaro G, Ferrera G, Cacciola A, **Lillo S**, Pontoriero A, Pergolizzi S, Parisi S. *Whole Brain Irradiation or Stereotactic RadioSurgery for five or more brain metastases (WHOBISTER): A prospective comparative study of neurocognitive outcomes, level of autonomy in daily activities and quality of life*. Clin Transl Radiat Oncol. 2021 Dec 2;32:52-58. doi: 10.1016/j.ctro.2021.11.008.
- Ferini G, Tripoli A, Umina V, Borzì GR, Marchese VA, Illari SI, Cacciola A, **Lillo S**, Parisi S, Valenti V. *Radiation Proctitis: The Potential Role of Hyaluronic Acid in the Prevention and Restoration of Any Damage to the Rectal Mucosa among Prostate Cancer Patients Submitted to Curative External Beam Radiotherapy*. Gastroenterology Insights. 2021; 12(4):446-455. doi: 10.3390/gastroent12040043.
- Bagnato G, La Rosa D, Ioppolo C, De Gaetano A, Chiappalone M, Zirilli N, Viapiana V, Tringali MC, Tomeo S, Aragona CO, Napoli F, **Lillo S**, Irrera N, Roberts WN, Imbalzano E, Micari A, Ventura Spagnolo E, Squadrito G, Gangemi S, Versace AG. *The COVID-19 Assessment for Survival at Admission (CASA) Index: A 12 Months Observational Study*. Front Med (Lausanne). 2021 Sep 30;8:719976. doi: 10.3389/fmed.2021.719976.
- Ferini G, Valenti V, Tripoli A, Illari SI, Molino L, Parisi S, Cacciola A, **Lillo S**, Giuffrida D, Pergolizzi S. *Lattice or Oxygen-Guided Radiotherapy: What If They Converge? Possible Future Directions in the Era of Immunotherapy*. Cancers (Basel). 2021 Jun 30;13(13):3290. doi: 10.3390/cancers13133290.
- Ferini G, Tripoli A, Molino L, Cacciola A, **Lillo S**, Parisi S, Umina V, Illari SI, Marchese VA, Cravagno IR, Borzì GR, Valenti V. *How Much Daily Image-guided Volumetric Modulated Arc Therapy Is Useful for Proctitis Prevention With Respect to Static Intensity Modulated Radiotherapy Supported by Topical Medications Among Localized Prostate Cancer Patients?* Anticancer Res. 2021 Apr;41(4):2101-2110. doi: 10.21873/anticancer.14981.
- Pontoriero A, **Lillo S^c**, Caravatta L, Bellafiore F, Longo S, Lattanzi E, Parisi S, Fiorica F, Massaccesi M. *Cumulative dose, toxicity, and outcomes of spinal metastases re-irradiation: Systematic review on behalf of the Re-Irradiation Working Group of the Italian Association of Radiotherapy and Clinical Oncology (AIRO)*. Strahlenther Onkol. 2021 May;197(5):369-384. doi:10.1007/s00066-021-01748-7. [^c corresponding author]
- Ferini G, Cacciola A, Parisi S, **Lillo S**, Molino L, Tamburella C, Davi V, Napoli I, Platania A, Settineri N, Iati G, Pontoriero A, Pergolizzi S, Santacaterina A. *Curative Radiotherapy in Elderly Patients With Muscle Invasive Bladder Cancer: The Prognostic Role of Sarcopenia*. In Vivo. 2021 Jan-Feb;35(1):571-578. doi: 10.21873/invivo.12293.

- Conti A, Pontoriero A, Iatì G, Cardali SM, Brogna A, Friso F, Rosetti V, Zoli M, Parisi S, Cacciola A, **Lillo S**, Pergolizzi S, Mazzatenta D. *Image-Guided Multisession Radiosurgery of Skull Base Meningiomas*. *Cancers (Basel)*. 2020 Nov 29;12(12):3569. doi: 10.3390/cancers12123569.
- Parisi S, **Lillo S**^c, Cacciola A, Santacaterina A, Palazzolo C, Platania A, Settineri N, Franchina T, Tamburella C, Pergolizzi S. *Vaginal Mucosal Melanoma: a Complete Remission after Immunotherapy and “0-7-21” Radiotherapy Regimen (24 Gy/3 fractions/21 days)*. *Folia Med (Plovdiv)*. 2020 Sep 30;62(3):605-609. doi: 10.3897/folmed.62.e49926. [^c corresponding author]
- Iatì G, Parisi S, Santacaterina A, Pontoriero A, Cacciola A, Brogna A, Platania A, Palazzolo C, Cambareri D, Davì V, Napoli I, **Lillo S**, Severo C, Tamburella C, Vadalà R, Delia P, Pergolizzi S. *Simultaneous Integrated Boost Radiotherapy in Unresectable Stage IV (M0) Head and Neck Squamous Cell Cancer Patients: Daily Clinical Practice*. *Rep Pract Oncol Radiother*. 2020 May-Jun;25(3):399-404. doi: 10.1016/j.rpor.2020.04.006.
- Cacciola A, Parisi S, Tamburella C, **Lillo S**, Ferini G, Molino L, Iatì G, Pontoriero A, Bottari A, Mazziotti S, Cicero G, Minutoli F, Blandino A, Pergolizzi S. *Stereotactic body radiation therapy and radiofrequency ablation for the treatment of liver metastases: How and when?* *Rep Pract Oncol Radiother*. 2020 May-Jun;25(3):299-306. doi: 10.1016/j.rpor.2020.02.010.