

PERSONAL INFORMATION

Stefano Cavalieri

📍 Head and Neck Medical Oncology Department, Fondazione IRCCS Istituto Nazionale dei Tumori di Milano, via Venezian 1, 20133 Milan & Department of Oncology and Hemato-Oncology, University of Milan, via Santa Sofia 9/1, 20122 Milan

WORK EXPERIENCE

From 11/2021 **Researcher (“Ricercatore a tempo determinato, RTD-A”, non-tenure track appointment) and Medical Oncologist**

Department of Oncology and Hemato-Oncology, University of Milan

Clinical activity at the Head and Neck Medical Oncology Department of the Fondazione IRCCS Istituto Nazionale dei Tumori di Milano

01/2020-10/2021 **Medical Oncologist**

Fondazione IRCCS Istituto Nazionale dei Tumori di Milano

Head and Neck Medical Oncology Department

12/2014-12/2019 **Resident in Medical Oncology**

Fondazione IRCCS Istituto Nazionale dei Tumori di Milano

Head and Neck Medical Oncology Department (since 11/2016) - Department of Medical Oncology

EDUCATION AND TRAINING

12/2019 **Board Certificate in Medical Oncology**

University of Milan - Fondazione IRCCS Istituto Nazionale dei Tumori, Milano (Italy).
Graduation 18th December 2019. 70/70 cum laude

Thesis A big data-based analysis of radiosensitivity through transcriptomics and radiomics in head and neck cancer patients treated with multimodality curative approaches including radiotherapy

02/2014 **Italian Medical Licensing Examination**

University of Milan, Milano (Italy)

10/2007–07/2013 **Doctor of Medicine Degree**

University of Milan, Milano (Italy). Graduation 19th July 2013. 110/110 cum laude

Thesis Autologous hematopoietic stem cell transplantation in refractory Systemic Sclerosis and Crohn's disease: a single-center experience

WORK ACTIVITIES

Research grants

- PI of the competitive grant “Decoding the tumor ecosystem heterogeneity of primary cancer and lymph node metastases through spatial analysis inferred from gene expression: a pilot study in resectable oral cavity squamous cell carcinoma” funded by the University of Milan (PSR, Piano di Sostegno alla Ricerca 2023)
- PI of the observational study “Retrospective analysis of the role of concomitant chemotherapy delivered with radiotherapy in the curative treatment of adenoid cystic carcinoma of the head and neck” at the Fondazione IRCCS Istituto Nazionale dei Tumori of Milan
- PI of the randomized controlled study “A multicentre randomised trial for quality of life evaluation by non-invasive intelligent tools during post-curative treatment follow-up for head and neck cancer” (ClinicalTrials.gov identifier:

NCT05315570) at the study sponsor site (Fondazione IRCCS Istituto Nazionale dei Tumori of Milan). The BD4QoL project, in the frame of which this work is being conducted, has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 875192 (Project Coordinator prof. Lisa Licitra).

Awards

- 2021 "Enrico Belloni" Award - BCC Barlassina, Italy
- 2020 TRYTRAC program - Cancer Core Europe / Fondazione IRCCS Istituto Nazionale dei Tumori di Milano
- 2018 ESMO Merit awards for the abstract "*Genomics features (GF) and integration with MRI radiomics features (RF) to develop a prognostic model in oral cavity squamous cell carcinoma (OSCC)*", accepted as poster discussion

Editorial activity

Editor for the head and neck section of *Frontiers in Oncology*. Lead editor of the research topic titled "Diagnosis, Epidemiology and Treatment of Salivary Gland Carcinomas" edited by *Frontiers in Oncology*.

Co-editor of the research topic titled "Advances in Human-Papillomavirus-Related Squamous Cell Carcinoma: From Pathogenesis to Treatment" edited by *Cancers (Basel)*.

Peer reviewer of at least one manuscript for the following Journals: *British Journal of Cancer*, *Cancers (Basel)*, *Clinica Chimica Acta*, *European Journal of Cancer*, *ESMO Open*, *Frontiers in Oncology*, *Journal of Inflammation*, *Oncotargets*, *Oral Oncology*, *Tumori Journal*.

Invited oral presentations

- Congress "L'immunoterapia in pillole 2024: novità e algoritmi terapeutici nella pratica clinica - Terza Edizione" (14-15/06/2024; hybrid event: Genova and online), lecture "Neoplasie della testa e collo - Novità dagli studi clinici e algoritmo terapeutico", Genova 14/06/2024
- Course "Martedì dell'Ordine" - Ordine dei Medici Chirurghi e Odontoiatri (OMCeO) di Parma, "Progressi nel monitoraggio della qualità della vita dopo il trattamento oncologico. Ruolo della tecnologia in tasca al paziente", lecture "BD4QoL: uno studio multicentrico randomizzato per il monitoraggio della qualità della vita nei pazienti curati per tumori del distretto testa-collo, basato su nuove tecnologie", Parma 19/03/2024
- Course "Head and neck surgery academy 2024" (01-11/2024; hybrid event), webinar "Approccio clinico-diagnostico-terapeutico ai tumori ipofaringei e laringei", lecture "Altre terapie non chirurgiche e risultati", online 18/04/2024
- Congress "Health & Tech Summit- 6th International Conference - 6th International Conference" (12-14/12/2023; Paris, France), session "Where is really innovation? Oncology", lecture "Big data for quality of life in head and neck cancer. The BD4QoL project", Paris 13/12/2023
- Congress "Grandangolo 2023 - Un anno di oncologia, 25a edizione" (14-16/12/2023; hybrid event: Genova and online), session "Tumori rari solidi dell'adulto", lecture "Tumori cutanei rari non-melanoma", Genova 16/12/2023
- National Congress DMSCG (Dutch melanoma skin cancer group) Symposium 2023 (27/11/2023; hybrid event: Ede, The Netherlands and online), lecture "Skin adnexal carcinomas", online 27/11/2023
- National Congress of the "Asociacion Argentina de Oncologia Clinica" (08-10/11/2023; hybrid event: Buenos Aires, Argentina and online), session "Nasopharyngeal carcinoma", lecture "Update on the treatment of advanced nasopharyngeal carcinoma. Role of immunotherapy", online 10/11/2023
- Congress AIOM (Associazione Italiana di Oncologia Medica) "XXV Congresso nazionale" (10-12/11/2023; Roma), session "Altre comunicazioni orali", oral presentation "LAT1 in head and neck squamous cell carcinoma (HNSCC)", Roma, 11/11/2023
- SuPerTreat plenary meeting 2023, lectures "Big data in head and neck cancer and unmet needs", "Clinical data harmonization" e "Clinical scenarios", Fondazione IRCCS Istituto Nazionale dei Tumori di Milano, 07/07/2023
- Webinar AIRO (Associazione Italiana Radioterapia e Oncologia clinica) "Minor Salivary Gland Tumors: A Mouth-Watering Contouring Workshop", lecture "Trattamento - Terapia sistemica", online 30/06/2023
- Conference IFHNOS (International Federation of Head and Neck Oncologic Societies) 2023, lecture "Big data in QoL in HNC - the BD4QoL programme" in the session "Big data in head and neck cancer", lecture "Big Data & Artificial Intelligence in head and neck cancer" in the session "Towards precision oncology in head and neck cancer: critical issues", lecture "Biomarkers in head and neck cancer" in the session "Genomic Profiling of HNSCC for Targeted Therapy - clinical utility and impact", chairman of the session "Contribution of real world data to the field", Roma 22/06/2023
- Lecture "Very rare: Adnexal tumors" in the session dedicated to "Non-skin melanoma, adnexal tumours and Merkel cell carcinoma" at the "ESMO Sarcoma and rare cancer 2023 Annual Congress", Lugano (Switzerland), 20/03/2023
- Conference "Il paziente con cancro della bocca", session "Trattamenti non chirurgici e riabilitazione del paziente con cancro della bocca", lecture "L'analisi genomica in oncologia orale", Ospedale San Paolo, Milano, 27/02/2023
- Lectures "Decisioni cliniche: La malattia localizzata - Tumori della testa e del collo" e "Decisioni cliniche: La malattia

avanzata - Tumori della testa e del collo” at the course “Decidere in Oncologia” organizzato da Accademia Nazionale di Medicina”, Milan 23-24/01/2023

- Lecture “Big data in oncologia cervico-cefalica” at the 11th meeting of the Otorhinolaryngology group of Lombardy titled “Intelligenza artificiale, omics e big data in oncologia testa e collo: un panorama in rapida evoluzione”, Milan 09/2022
- Lectures at managerial course “Rivalidazione della Formazione Manageriale” organized by ECOLE (Enti CONfindustriali Lombardi per l'Education). 05/2021 and 12/2021
- ESO-ESMO-RCE Clinical Update on Rare Adult Solid Cancers, Lecture “Cutaneous adnexal malignancies”. 6th (2021), 5th (2020), 4th (2019)
- Laryngeal cancer today 2019 – Consensus conference. Milan, 22/02/2019
- Grandangolo in Oncologia. Focus su terapie di supporto 2018. Bologna, 07/05/2018
- ECHNO (European Congress on Head and Neck Oncology) 8th Edition, Rome, 11/04/2018. Abstract selected as oral presentation in the “Young Scientists Forum” session
- IMI (Intergruppo Melanoma Italiano - Italian Melanoma Network) Master Course, Milan, 26/11/2016
- IMI 22nd meeting, Ragusa, 15/11/2016. Abstract selected as oral presentation

PUBLICATIONS

- Author of more than 52 abstracts presented at international or national scientific meetings, 4 book chapters. Author of 80 full articles:

1. **Cavaliere S**, Di Guardo L, Cimminiello C, Bono A, Tolomio E, Colombetti A, Valeri B, Di Tolla G, de Braud F, Del Vecchio M. Combined therapy with dabrafenib and trametinib in BRAF-mutated metastatic melanoma in a real-life setting: the INT Milan experience. *Tumori*. 2016 Oct 13;102(5):501-507. doi: 10.5301/tj.5000539. Epub 2016 Jul 27. PMID: 27470608
2. **Cavaliere S**, Di Guardo L, Cossa M, Cimminiello C, Del Vecchio M. Unusual Skin Carcinomas Induced by BRAF Inhibitor for Metastatic Melanoma: A Case Report. *J Clin Diagn Res*. 2017 Jul;11(7):XD06-XD08. doi: 10.7860/JCDR/2017/26881.10200. Epub 2017 Jul 1. PMID: 28893027; PMCID: PMC5583902
3. Resteghini C, **Cavaliere S**, Galbiati D, Granata R, Alfieri S, Bergamini C, Bossi P, Licitra L, Locati LD. Management of tyrosine kinase inhibitors (TKI) side effects in differentiated and medullary thyroid cancer patients. *Best Pract Res Clin Endocrinol Metab*. 2017 Jun;31(3):349-361. doi: 10.1016/j.beem.2017.04.012. Epub 2017 May 10. PMID: 28911730
4. **Cavaliere S**, Morelli D, Martinetti A, Galli G, Nichetti F, de Braud F, Platania M. Clinical implications for pro-GRP in small cell lung cancer. A single center experience. *Int J Biol Markers*. 2018 Jan;33(1):55-61. doi: 10.5301/ijbm.5000305. PMID: 28967066
5. **Cavaliere S**, Stathis A, Fabbri A, Sonzogni A, Perrone F, Tamborini E, Pelosi G, de Braud F, Platania M. Uncommon somatic mutations in metastatic NUT midline carcinoma. *Tumori*. 2017 Nov 15;103(Suppl. 1):e5-e8. doi: 10.5301/tj.5000685. PMID: 28967088
6. Alfieri S, **Cavaliere S**, Licitra L. Immunotherapy for recurrent/metastatic head and neck cancer. *Curr Opin Otolaryngol Head Neck Surg*. 2018 Apr;26(2):152-156. doi: 10.1097/MOO.0000000000000448. PMID: 29432222
7. Galli G, Bregni G, **Cavaliere S**, Porcu L, Baili P, Hade A, Di Salvo F, Sant M, Agresti R, Gennaro M, Folli S, De Santis MC, Paolini B, Carcangiu ML, de Braud F, Di Cosimo S. Neoadjuvant Chemotherapy Exerts Selection Pressure Towards Luminal Phenotype Breast Cancer. *Breast Care (Basel)*. 2017 Dec;12(6):391-394. doi: 10.1159/000479582. Epub 2017 Dec 12. PMID: 29456471; PMCID: PMC5803695
8. Marconcini R, Spagnolo F, Stucci LS, Ribero S, Marra E, Rosa F, Picasso V, Di Guardo L, Cimminiello C, **Cavaliere S**, Orgiano L, Tanda E, Spano L, Falcone A, Queirolo P; Italian Melanoma Intergroup (IMI). Current status and perspectives in immunotherapy for metastatic melanoma. *Oncotarget*. 2018 Jan 3;9(15):12452-12470. doi: 10.18632/oncotarget.23746. PMID: 29552325; PMCID: PMC5844761
9. **Cavaliere S**, Rivoltini L, Bergamini C, Locati LD, Licitra L, Bossi P. Immuno-oncology in head and neck squamous cell cancers: News from clinical trials, emerging predictive factors and unmet needs. *Cancer Treat Rev*. 2018 Apr;65:78-86. doi: 10.1016/j.ctrv.2018.03.003. Epub 2018 Mar 20. PMID: 29574334
10. **Cavaliere S**, Cosmai L, Genderini A, Nebuloni M, Tosoni A, Favales F, Pistillo P, Bergamini C, Bossi P, Licitra L, Locati LD, Alfieri S. Lenvatinib-induced renal failure: two first-time case reports and review of literature. *Expert Opin Drug Metab Toxicol*. 2018 Apr;14(4):379-385. doi: 10.1080/17425255.2018.1461839. Epub 2018 Apr 13. PMID: 29617171
11. Resteghini C, Perrone F, Miceli R, Bergamini C, Alfieri S, Orlandi E, Guzzo M, Granata R, Galbiati D, **Cavaliere S**, Locati L, Licitra L, Bossi P. Prognostic role of PIK3CA and TP53 in human papillomavirus-negative oropharyngeal cancers. *Tumori*. 2018 Jun;104(3):213-220. doi: 10.1177/0300891618765558. Epub 2018 Apr 18. PMID: 29714670
12. **Cavaliere S**, Perrone F, Miceli R, Ascierio PA, Locati LD, Bergamini C, Granata R, Alfieri S, Resteghini C, Galbiati D, Busico A, Paielli N, Patuzzo R, Maurichi A, Gallino G, Ruggeri R, Mariani L, Palla M, Licitra L, Bossi P. Efficacy and safety of single-agent pan-human epidermal growth factor receptor (HER) inhibitor dacomitinib in locally advanced unresectable or metastatic skin squamous cell cancer. *Eur J Cancer*. 2018 Jul;97:7-15. doi: 10.1016/j.ejca.2018.04.004. Epub 2018 May 4. PMID: 29734047
13. Ripamonti CI, Antonuzzo A, Bossi P, **Cavaliere S**, Roila F, Fatigoni S. Fatigue, a major still underestimated issue. *Curr Opin Oncol*. 2018 Jul;30(4):219-225. doi: 10.1097/CCO.0000000000000451. PMID: 29877886
14. van Boxtel W, Locati LD, van Engen-van Grunsven ACH, Bergamini C, Jonker MA, Fiets E, **Cavaliere S**, Tooten S, Bos

- E, Quattrone P, Verhaegh GW, Schalken JA, Licitra L, van Herpen CML; PALGA Group. Adjuvant androgen deprivation therapy for poor-risk, androgen receptor-positive salivary duct carcinoma. *Eur J Cancer*. 2019 Mar;110:62-70. doi: 10.1016/j.ejca.2018.12.035. Epub 2019 Feb 13. PMID: 30771738
15. Mariani G, Galli G, Cavalieri S, Valagussa P, Bianchi GV, Capri G, Cresta S, Ferrari L, Damian S, Duca M, de Braud F, Moliterni A. Single Institution trial of anthracycline- and taxane-based chemotherapy for operable breast cancer: The ASTER study. *Breast J*. 2019 Mar;25(2):237-242. doi: 10.1111/tbj.13197. Epub 2019 Feb 27. PMID: 30810258
 16. Galli G, Cavalieri S, Di Guardo L, Cimminiello C, Nichetti F, Corti F, Garcia MA, Pappalardi B, Fallai C, de Braud F, Platania M, Del Vecchio M. Combination of Immunotherapy and Brain Radiotherapy in Metastatic Melanoma: A Retrospective Analysis. *Oncol Res Treat*. 2019;42(4):186-194. doi: 10.1159/000497211. Epub 2019 Mar 5. PMID: 30836373
 17. Cavalieri S, Platini F, Bergamini C, Resteghini C, Galbiati D, Bossi P, Perrone F, Tamborini E, Quattrone P, Licitra L, Locati LD, Alfieri S. Genomics in non-adenoid cystic group of salivary gland cancers: one or more druggable entities? *Expert Opin Investig Drugs*. 2019 May;28(5):435-443. doi: 10.1080/13543784.2019.1598376. Epub 2019 Apr 4. PMID: 30897975
 18. Cavalieri S, Busico A, Capone I, Conca E, Dalleria E, Quattrone P, Licitra L, Pruneri G, Bossi P, Perrone F. Identification of potentially druggable molecular alterations in skin adnexal malignancies. *J Dermatol*. 2019 Jun;46(6):507-514. doi: 10.1111/1346-8138.14889. Epub 2019 Apr 30. PMID: 31038235
 19. Depenni R, Cossu Rocca M, Ferrari D, Azzarello G, Baldessari C, Alù M, Nolè F, Codecà C, Boscolo G, Piccininni M, Cavalieri S, Bossi P. Clinical outcomes and prognostic factors in recurrent and/or metastatic head and neck cancer patients treated with chemotherapy plus cetuximab as first-line therapy in a real-world setting. *Eur J Cancer*. 2019 Jul;115:4-12. doi: 10.1016/j.ejca.2019.03.022. Epub 2019 May 10. PMID: 31082692
 20. Cavalieri S, Perrone F, Milione M, Bianco A, Alfieri S, Locati LD, Bergamini C, Resteghini C, Galbiati D, Platini F, Licitra L, Bossi P. PD-L1 Expression in Unresectable Locally Advanced or Metastatic Skin Squamous Cell Carcinoma Treated with Anti-Epidermal Growth Factor Receptor Agents. *Oncology*. 2019;97(2):112-118. doi: 10.1159/000500246. Epub 2019 May 21. PMID: 31112973
 21. Locati LD, Cavalieri S, Bergamini C, Resteghini C, Alfieri S, Calareso G, Bossi P, Perrone F, Tamborini E, Quattrone P, Granata R, Galbiati D, Platini F, Orlandi E, Mariani L, Licitra L. Phase II trial with axitinib in recurrent and/or metastatic salivary gland cancers of the upper aerodigestive tract. *Head Neck*. 2019 Oct;41(10):3670-3676. doi: 10.1002/hed.25891. Epub 2019 Jul 29. PMID: 31355973
 22. Locati LD, Serafini MS, Iannò MF, Carenzo A, Orlandi E, Resteghini C, Cavalieri S, Bossi P, Canevari S, Licitra L, De Cecco L. Mining of Self-Organizing Map Gene-Expression Portraits Reveals Prognostic Stratification of HPV-Positive Head and Neck Squamous Cell Carcinoma. *Cancers (Basel)*. 2019 Jul 26;11(8):1057. doi: 10.3390/cancers11081057. PMID: 31357501; PMCID: PMC6721309
 23. Orlandi E, Cavalieri S, Granata R, Nicolai P, Castelnuovo P, Piazza C, Schreiber A, Turri-Zanoni M, Quattrone P, Miceli R, Infante G, Sessa F, Facco C, Calareso G, Iacovelli NA, Mattavelli D, Paderno A, Resteghini C, Locati LD, Licitra L, Bossi P. Locally advanced epithelial sinonasal tumors: The impact of multimodal approach. *Laryngoscope*. 2020 Apr;130(4):857-865. doi: 10.1002/lary.28202. Epub 2019 Aug 1. PMID: 31369156
 24. Bonomo P, Paderno A, Mattavelli D, Zenda S, Cavalieri S, Bossi P. Quality Assessment in Supportive Care in Head and Neck Cancer. *Front Oncol*. 2019 Sep 18;9:926. doi: 10.3389/fonc.2019.00926. PMID: 31620372; PMCID: PMC6759470
 25. Di Cosimo S, Appierto V, Silvestri M, Pruneri G, Vingiani A, Perrone F, Busico A, Folli S, Scaperrotta G, de Braud FG, Bianchi GV, Cavalieri S, Daidone MG, Dugo M. Targeted-Gene Sequencing to Catch Triple Negative Breast Cancer Heterogeneity before and after Neoadjuvant Chemotherapy. *Cancers (Basel)*. 2019 Nov 8;11(11):1753. doi: 10.3390/cancers11111753. PMID: 31717320; PMCID: PMC6895966
 26. Bergamini C, Cavalieri S, Sanguineti G, Farneti A, Licitra L. Treatment of HER2+ metastatic salivary ductal carcinoma in a pregnant woman: a case report. *Oxf Med Case Reports*. 2019 Oct 31;2019(10):omz102. doi: 10.1093/omcr/omz102. PMID: 31772741; PMCID: PMC6822604
 27. Locati LD, Galbiati D, Calareso G, Alfieri S, Singer S, Cavalieri S, Bergamini C, Bossi P, Orlandi E, Resteghini C, Platini F, Granata R, Quattrone P, Mancinelli M, Mariani L, Lo Vullo S, Licitra LF. Patients with adenoid cystic carcinomas of the salivary glands treated with lenvatinib: Activity and quality of life. *Cancer*. 2020 Jan 1;126(9):1888-1894. doi: 10.1002/cncr.32754. Epub 2020 Feb 7. PMID: 32031693
 28. Galbiati D, Cavalieri S, Alfieri S, Resteghini C, Bergamini C, Orlandi E, Platini F, Locati L, Giacomelli L, Licitra L, Bossi P. Activity of platinum and cetuximab in cutaneous squamous cell cancer not amenable to curative treatment. *Drugs Context*. 2019 Dec 19;8:212611. doi: 10.7573/dic.212611. PMID: 32158481; PMCID: PMC7048124
 29. Keek S, Sanduleanu S, Wesseling F, de Roest R, van den Brekel M, van der Heijden M, Vens C, Giuseppina C, Licitra L, Scheckenbach K, Vergeer M, Leemans CR, Brakenhoff RH, Nauta I, Cavalieri S, Woodruff HC, Poli T, Leijenaar R, Hoebbers F, Lambin P. Computed tomography-derived radiomic signature of head and neck squamous cell carcinoma (peri)tumoral tissue for the prediction of locoregional recurrence and distant metastasis after concurrent chemo-radiotherapy. *PLoS One*. 2020 May 22;15(5):e0232639. doi: 10.1371/journal.pone.0232639. Erratum in: *PLoS One*. 2020 Jul 28;15(7):e0237048. PMID: 32442178; PMCID: PMC7244120
 30. Locati L, Cavalieri S*, Dal Maso L, Busco S, Anderson LA, Botta L, Bento MJ, Carulla M, Chirlaque López MD, Fusco M, Guevara M, Innos K, Børge Johannesen T, Micaleff R, Minicozzi P, Panato C, Petrova D, Rubio-Casadevall J, Smailyte G, Francesca Vitale M, Trama A; RARECAREnet Working Group. Rare thyroid malignancies in Europe: Data from the information network on rare cancers in Europe (RARECAREnet). *Oral Oncol*. 2020 Sep;108:104766. doi: 10.1016/j.oraloncology.2020.104766. Epub 2020 May 23. PMID: 32454415
 31. Cavalieri S, Licitra L. Induction chemotherapy is the best timekeeper in nasopharyngeal carcinoma. *Cancer*. 2020 Aug 15;126(16):3624-3626. doi: 10.1002/cncr.32971. Epub 2020 Jun 4. PMID: 32497251

32. **Cavalieri S**, Mariani L, Vander Poorten V, Van Breda L, Cau MC, Lo Vullo S, Alfieri S, Resteghini C, Bergamini C, Orlandi E, Calareso G, Clement P, Hauben E, Platini F, Bossi P, Licitra L, Locati LD. Prognostic nomogram in patients with metastatic adenoid cystic carcinoma of the salivary glands. *Eur J Cancer*. 2020 Sep;136:35-42. doi: 10.1016/j.ejca.2020.05.013. Epub 2020 Jul 3. PMID: 32629365
33. **Cavalieri S**, Orlandi E, Ivaldi E, Bergamini C, Alfieri S, Iacovelli NA, Ingargiola R, Resteghini C, Platini F, Apollonio G, Beninato T, Incandela F, Fontanella W, Bresciani L, Giannini L, Piazza C, Licitra L, Locati LD. Management of loco-regionally advanced squamous laryngeal cancer in elderly patients. *Eur Arch Otorhinolaryngol*. 2021 Mar;278(3):771-779. doi: 10.1007/s00405-020-06179-1. Epub 2020 Jul 12. PMID: 32656672
34. Bergamini C, **Cavalieri S**, Cascella T, Lanocita R, Alfieri S, Resteghini C, Platini F, Orlandi E, Locati LD, Marchianò A, Licitra L. Local therapies for liver metastases of rare head and neck cancers: a monoinstitutional case series. *Tumori*. 2021 Jun;107(3):188-195. doi: 10.1177/0300891620952844. Epub 2020 Sep 14. PMID: 32924878
35. Bologna M, Corino V, Calareso G, Tenconi C, Alfieri S, Iacovelli NA, Cavallo A, **Cavalieri S**, Locati L, Bossi P, Romanello DA, Ingargiola R, Rancati T, Pignoli E, Sdao S, Pecorilla M, Facchinetti N, Trama A, Licitra L, Mainardi L, Orlandi E. Baseline MRI-Radiomics Can Predict Overall Survival in Non-Endemic EBV-Related Nasopharyngeal Carcinoma Patients. *Cancers (Basel)*. 2020 Oct 13;12(10):2958. doi: 10.3390/cancers12102958. PMID: 33066161; PMCID: PMC7601980
36. Iacovelli NA, Cicchetti A, Cavallo A, Alfieri S, Locati L, Ivaldi E, Ingargiola R, Romanello DA, Bossi P, **Cavalieri S**, Tenconi C, Meroni S, Calareso G, Guzzo M, Piazza C, Licitra L, Pignoli E, Carlo F, Orlandi E. Role of IMRT/VMAT-Based Dose and Volume Parameters in Predicting 5-Year Local Control and Survival in Nasopharyngeal Cancer Patients. *Front Oncol*. 2020 Sep 24;10:518110. doi: 10.3389/fonc.2020.518110. PMID: 33072562; PMCID: PMC7541899
37. **Cavalieri S**, De Cecco L, Brakenhoff RH, Serafini MS, Canevari S, Rossi S, Lanfranco D, Hoebbers FJP, Wesseling FWR, Keek S, Scheckenbach K, Mattavelli D, Hoffmann T, López Pérez L, Fico G, Bologna M, Nauta I, Leemans CR, Trama A, Klausch T, Berkhof JH, Tountopoulos V, Shefi R, Mainardi L, Mercalli F, Poli T, Licitra L; BD2Decide Consortium. Development of a multiomics database for personalized prognostic forecasting in head and neck cancer: The Big Data to Decide EU Project. *Head Neck*. 2021 Feb;43(2):601-612. doi: 10.1002/hed.26515. Epub 2020 Oct 27. PMID: 33107152
38. Peraldo-Neia C, Ostano P, Mello-Grand M, Guana F, Gregnanin I, Boschi D, Oliaro-Bosso S, Pippione AC, Carenzo A, De Cecco L, **Cavalieri S**, Micali A, Perrone F, Averono G, Bagnasacco P, Dosdegani R, Masini L, Krengli M, Aluffi-Valletti P, Valente G, Chiorino G. AKR1C3 is a biomarker and druggable target for oropharyngeal tumors. *Cell Oncol (Dordr)*. 2021 Apr;44(2):357-372. doi: 10.1007/s13402-020-00571-z. Epub 2020 Nov 19. PMID: 33211282
39. Romanello DA, Imamguliyeva Z, **Cavalieri S**, Vischioni B, Gandola L, Iannalfi A, Iacovelli NA, Licitra L, Guzzo M, Piazza C, Lombardi D, Diletto B, Quattrone P, Calareso G, Locati LD, Orlandi E. Multidisciplinary Management of Radiation-Induced Salivary Gland Carcinomas in the Modern Radiotherapy Era. *Cancers (Basel)*. 2020 Dec 14;12(12):3769. doi: 10.3390/cancers12123769. PMID: 33327563
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ADDITIONAL INFORMATION

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- 12/2023 National scientific qualification to function as associate professor in Italian Universities (ASN, Abilitazione Scientifica Nazionale), sector MED/06 - Oncology
 - 10/2023 ESMO Medical Oncologist's Recertification Approval (MORA)
 - 10/2022 BLSD (Basic Life Support Defibrillation) retraining
 - 11/2021 ACLS (Advanced Cardiovascular Life Support)
 - 10/2018 ESMO Examination for Medical Oncologists
 - 02/2018 University Post-graduate Course, Clinical Oncology: Head & neck cancers - University of Milan, Milano (Italy) - European School of Oncology
- Memberships**
- AIOCC (Italian Association of Head and Neck Oncology) since 2021
 - Internal Review Board of the Scientific Direction of the Fondazione IRCCS Istituto Nazionale dei Tumori di Milano since 2021
 - EORTC (European Organisation for Research and Treatment of Cancer) since 2021
 - AIOM (Italian Society of Medical Oncology) since 2016
 - ESMO (European Society for Medical Oncology) since 2016

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