

Curriculum Vitae

Personal Information

Name and Surname **Lorenzo Giannini**

E-mail Lorenzo.giannini@istitutotumori.mi.it

Nationality Italian

Professional Experience

March 2022 – still ongoing	Full Time Attending physician at the Otolaryngology Head and Neck Surgery Department of IRCCS, National Cancer Institute (INT), Milan, Italy
January 2020 – February 2022	Professional Partnership as Head and Neck Surgeon at the Otolaryngology Head and Neck Surgery Department of IRCCS, National Cancer Institute (INT), Milan, Italy
April 2020 – still ongoing	Professional Partnership with The Clinic “Polispecialistico Lambrate”
January 2020-December 2022	Professional Partnership with the Clinic Centro Medico Santagostino

Surgical Focus

Thyroidectomy, central compartment neck dissection, elective neck dissection, modified radical neck dissection, parotidectomy, submandibular sialoadenectomy, tracheostomy, laser cordectomy, total laryngectomy, buccal mucosa resection, hard and soft palate, upper and lower lip resection, transoral glossectomy, hemiglossopelvectomy, mandibulectomy, maxillectomy, tonsillectomy, endoscopic medial maxillectomy, ethmoidectomy, septoplasty, partial and total rhinectomy, resection of skin cancer of the face, scalp, pinna. Reconstruction with skin graft, local flaps, pedicle flaps (temporalis muscle, latissimus dorsi, pectoralis major, submental), free flaps (forearm, anterolateral thigh, latissimus dorsi chimeric flap, fibula flap)

Training

December 2019	Residency degree in Otolaryngology – Head and Neck Surgery (final mark: 70/70 Magna cum Laude)
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	Diploma thesis: Head and neck adult-type soft tissues sarcomas: survival analysis and comparison between the last two editions of the TNM staging system
February 2018-December 2019	Resident Doctor at the Otolaryngology Head and Neck Surgery at the National Cancer Institute (INT), University of Milan, Italy
April – June 2017	Stage Head and Neck Surgery at Centre Léon Bérard, Lyon, France
January-March 2017	Stage in Otolaryngology – Maxillo-facial Surgery at Centre Hospitalier des Escartons, Briançon, France
January 2015	Diploma in Medical Science at Scuola Superiore Sant’Anna, Pisa, Italia (final mark: 100/100 Magna cum Laude) Diploma thesis: inflammation markers in chronic rhinosinusitis with nasal polyps: levels of nitric oxide in the upper and lower airways and nasal cytological framework analysis
December 2014-January 2018	Resident Doctor in the Otolaryngology Department at ASST Santi Paolo e Carlo, University of Milan, Milan, Italy
April-August 2014	Visiting Doctor in the Otolaryngology Department at Fondazione IRCCS Ospedale Maggiore Policlinico di Milano, Milan, Italy
March 2014	“Advanced Cardiovascular Life Support (ACLS) ANMCO” Certificate
February 2014	Medical licensing examination
July 2013	Medicine and Surgery Degree at University of Pisa: Final mark: 110/110 Magna cum Laude Graduation Thesis: “Proteomic Analysis in major salivary glands tumors”
Maggio 2013	“Basic Life Support (BLS) ANMCO – AHA” Certificate
Novembre 2012	Visiting Student as observer of the Cuban National Sanitary System La Habana, Cuba
Agosto-Settembre 2012	Internship in Otolaryngology – Head & Neck Surgery at Johns Hopkins Hospital, Baltimore, Maryland, USA
Dicembre 2007	European Computer Driving Licence (ECDL)

Settembre 2007	Entrance exam for Medicine at the University of Florence (admitted, then declined)
Settembre 2007	Entrance exam for Medicine at Scuola Superiore Sant'Anna admitted

Language Skills

Mother Language Italian

Other languages

Self-evaluation

English	Fluent
French	Fluent

Scientific Publications

Original articles/review/editorials

1. Missale F, Marchi F, Iandelli A, Subramaniam N, Dokhe Y, Sampieri C, Mattavelli D, Bresciani L, Carobbio ALC, Grammatica A, Thankappan K, Iyer S, Fontanella W, Giannini L, Peretti G, Parrinello G, Balasubramanian D, Piazza C. Oncological outcomes of compartmental surgery and wide local excision in oral tongue and floor of the mouth cancer. *Oral Oncol.* 2022 Dec;135:106210
2. COVIDSurg Collaborative; GlobalSurg Collaborative. SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. *Anaesthesia.* 2022 Jan;77(1):28-39. doi: 10.1111/anae.15563. Epub 2021 Aug 24.
3. 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
4. COVIDSurg Collaborative. Machine learning risk prediction of mortality for patients undergoing surgery with perioperative SARS-CoV-2: the COVIDSurg mortality score. *Br J Surg.* 2021 Nov 11;108(11):1274-1292.
5. 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.

6. Bresciani L, Giannini L, Paderno A, Incandela F, Fontanella W, Mattavelli D, Piazza C. Comparison of Different Staging Systems Applied to a Cohort of Patients With Oral Tongue and Floor of the Mouth Cancer. *Front Oral Health*. 2021 Sep 23;2:737329.
7. 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.
8. COVIDSurg Collaborative. Head and neck cancer surgery during the COVID-19 pandemic: An international, multicenter, observational cohort study. *Cancer*. 2021 Jul 15;127(14):2476-2488.
9. COVIDSurg Collaborative; GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia*. 2021 Jun;76(6):748-758.
10. 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 Mar 24:znab10
11. COVIDSurg Collaborative. Preoperative nasopharyngeal swab testing and postoperative pulmonary complications in patients undergoing elective surgery during the SARS-CoV-2 pandemic. *Br J Surg*. 2021 Jan 27;108(1):88-96.
12. COVIDSurg Collaborative. Elective Cancer Surgery in COVID-19-Free Surgical Pathways During the SARS-CoV-2 Pandemic: An International, Multicenter, Comparative Cohort Study. *J Clin Oncol*. 2021 Jan 1;39(1):66-78.
13. COVIDSurg Collaborative. Delaying surgery for patients with a previous SARS-CoV-2 infection. *Br J Surg*. 2020 Nov;107(12):e601-e602.
14. Giannini L, Bresciani L, Paderno A, Incandela F, Fiore M, Gronchi A, Piazza C. Head and neck adult-type soft tissues sarcomas: survival analysis and comparison between the last two editions of the TNM staging system. *Eur Arch*

15. Ferrari M, Paderno A, Giannini L, Cazzador D, Ciardiello C, Carretta G, Piazza C, Nicolai P. COVID-19 screening protocols for preoperative assessment of head and neck cancer patients candidate for elective surgery in the midst of the pandemic: A narrative review with comparison between two Italian institutions. *Oral Oncol.* 2020 Oct 14;112:105043. Epub ahead of print.
16. 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.* 2020 Jul 12.
17. Piazza C, Paderno A, Del Bon F, Grammatica A, Montalto N, Bresciani L, Giannini L, Incandela F, Fontanella W, Nicolai P. Fascio-cutaneous-free flaps as primary reconstruction in salvage total laryngectomy. *Eur Arch Otorhinolaryngol.* 2020 Jun 24.
18. Piazza C, Duranti L, Giannini L. The transmanubrial osteomuscular-sparing approach: a valuable adjunct to the head and neck surgical armamentarium. *Curr Opin Otolaryngol Head Neck Surg.* 2020 Jan 31. Epub ahead of print.
19. Barisella M, Giannini L, Piazza C. From Head and Neck Lipoma to Liposarcoma: a wide spectrum of differential diagnosis and their therapeutic implications. *Curr Opin Otolaryngol Head Neck Surg.* 2020 Jan 31. Epub ahead of print
20. Bresciani L, Piazza C, Giannini L. Depth of invasion for prognostic stratification in oral cavity cancer: do we need further validation? *Ann Transl Med* 2019 Jul; 7 doi: 10.21037/atm.2019.04.19
21. Giannini L, Incandela F, Bresciani L, Piazza C. Surgical treatment of primary tracheal tumors in children and adolescents, *PM pediatric Medicine* doi: 10.21037/pm.2019.03.01
22. Piazza C, Incandela F, Giannini L. Unknown primary of the head and neck: a new entry in the TNM staging system with old dilemmas for everyday practice. *Curr Opin Otolaryngol Head Neck Surg.* 2019 Apr;27(2):73-79.

23. Giannini L, Incandela F, Fiore M, Gronchi A, Stacchiotti S, Sangalli C, Piazza C. Radiation-Induced Sarcoma of the Head and Neck: A Review of the Literature. *Front Oncol*. 2018 Oct 17; 8:449
24. Colletti G, Saibene AM, Giannini L, Dessy M, Deganello A, Pipolo C, Allevi F, Lozza P, Felisati G, Biglioli F. Endoscopic endonasal repair with polyethylene implants in medial orbital wall fractures: A prospective study on 25 cases. *J Craniomaxillofac Surg*. 2018 Feb;46(2):274-282.
25. Giannini L, Maccari A, Chiesa V, Canevini MP. Trismus, the first symptom in a challenging diagnosis of Tetanus. *BMJ Case Rep*. 2016 Feb 11;2016

Book Chapter

Co-author of the chapter "Difficoltà e limiti di stadiazione delle persistenze/recidive dopo trattamento" in "TNM della Laringe: Limiti e Proposte di Modifica" by Andy Bertolin, 2018 CLEUP

Computer Skills

European Computer Driving
Licence

December 2007