

# Curriculum Vitae della Dott.ssa Rita De Berardinis

## Titoli di Studio e Specializzazioni

- 2006: Maturità scientifica presso il Liceo Scientifico “G. Peano”, Nereto (Teramo) con votazione 100/100 e lode
- 2013: Laurea in Medicina e Chirurgia presso l’Università Cattolica del Sacro Cuore di Roma con votazione 110/110 e lode
- 2019: Specializzazione in Otorinolaringoiatria, Università degli Studi di Roma Tor Vergata con votazione 50/50 e lode
- Dal 2021 Socio Ordinario della Società Italiana di Microchirurgia (S.I.M.)
- 2022: Diploma di Tecniche Microchirurgiche, Società Italiana di Microchirurgia (S.I.M.)
- 2023: CORSO PERMANENTE DI DISSEZIONE ANATOMICA E TECNICA CHIRURGICA della S.I.M. (Società Italiana di Microchirurgia)

## Attività Clinica svolta allo IEO

Medico chirurgo presso la Divisione di Chirurgia Cervico-Facciale dal 1° gennaio 2020

## Attività di Ricerca svolta allo IEO

- Co-sperimentatore dal 2020 progetto di ricerca “*Biomarkers of HPV driven head and neck cancer in Latin America and Europe*” (Nuovi marker Human Papilloma Virus (HPV) correlati in pazienti con carcinoma della testa in America Latina e in Europa)
- Co-sperimentatore dal 2020 progetto “Identificazione di nuovi marcatori epigenetici con significato prognostico/predittivo in neoplasie dell’orofaringe HPV-associate”

## Attività Clinica e di Ricerca svolte in precedenza ed extra IEO

- Giugno 2014 - Dicembre 2014: medico di cure palliative presso Hospice Villa Speranza, Roma
- 16-17 Marzo 2023: Tutor 7° CORSO BASE DI MICROCHIRURGIA RICOSTRUTTIVA, Milano

## Premi, Onorificenze

- Golf graduate in Global Online Fellowship in Head and Neck Surgery and Oncology of IFHNOS (International Federation of Head and Neck Oncologic Societies), edition 2019-2021

## Pubblicazioni

- Giacomini PG, Mocella S, Di Girolamo S, **De Berardinis R**, Boccieri A. The hump columellar strut: a reliable technique for correction of nasal tip underprojection. Acta Otorhinolaryngol Ital. 2018 Feb;38(1):45-50. doi: 10.14639/0392-100X-1182.
- Rubino S, **De Berardinis R**, Colombo D, De Padova A. Myopericytoma of the tongue base: A case report. Acta Otorrinolaringol Esp (Engl Ed). 2018 Sep-Oct;69(5):304-305. English, Spanish. doi: 10.1016/j.otorri.2017.06.010.
- **De Berardinis R**. Reconstructive Surgery in Adenoid Cystic Carcinoma of Minor Salivary Glands of Oral Mouth: Our Experience. Am J Otolaryngol Head Neck Surg. 2018; 1(3): 1013.
- **De Berardinis R**, Viziano A, Micarelli A, Alessandrini M, Bruno E. Adenoid Cystic Carcinoma of Head and Neck. Am J Otolaryngol Head Neck Surg. 2018; 1(2): 1010.

- Terrinoni A, Palombo R, Pitelli C, Caporali S, **De Berardinis R**, Ciccarone S, Lanzillotta A, Mauramati S, Porta G, Minieri M, Melino G, Bernardini S, Bruno E. Role of the TAp63 Isoform in Recurrent Nasal Polyps. *Folia Biol (Praha)*. 2019;65(4):170-180.
- Chu F, **De Berardinis R**, Tagliabue M, Zorzi S, Bandi F, Ansarin M. The Role of Transoral Robotic Surgery for Parapharyngeal Space: Experience of a Tertiary Center. *J Craniofac Surg*. 2020 Jan/Feb;31(1):117-120. doi: 10.1097/SCS.oooooooooooo05912.
- Pietrobon G, Tagliabue M, Chu F, **De Berardinis R**, Ansarin M. COVID alias challenge to onco-rehabilitation and to viable indications and decisions: Cues from an Italian COVID+ oral cancer patient. *Oral Oncol*. 2020 Jun;105:104745. doi: 10.1016/j.oraloncology.2020.104745.
- Bruno E, Roselli L, Porozaj D, **De Berardinis R**, Gamerra M. Nose sinus manometry in evaluating functional outcomes of anterior and posterior endoscopic dacryocystorhinostomy. *Acta Otorrinolaringol Esp (Engl Ed)*. 2021 Jul-Aug;72(4):212-217. doi: 10.1016/j.otoeng.2021.06.001.
- Bruno E, **De Berardinis R**, di Folco F, Russo C, Tatangelo P. Benzene-Exposed Army Soldiers: Nasal Cytology as a Screening Tool. *J Occup Environ Med*. 2021 Feb 1;63(2):e92-e97. doi: 10.1097/JOM.oooooooooooo2106.
- Di Prete M, Cosio T, **De Berardinis R**, Lanzillotta A, Lozzi F, Lanna C, Orlandi A, Bianchi L, Campione E, Di Girolamo S. Unexpected intranasal basal cell carcinoma. *Ital J Dermatol Venerol*. 2021 Feb;156(1):104-105. doi: 10.23736/S2784-8671.20.06553-0.
- COVIDSurg Collaborative. Delaying surgery for patients with a previous SARS-CoV-2 infection. *Br J Surg*. 2020 Nov;107(12):e601-e602. doi: 10.1002/bjs.12050. Epub 2020 Sep 25.
- Riccio S, Tagliabue M, Soncini G, Giugliano G, Bruschini R, Zorzi S, De Benedetto L, Chu F, **De Berardinis R**, Ansarin M. An innovative tool for mandibular reconstruction in oral malignancies: A pictorial essay. *J Stomatol Oral Maxillofac Surg*. 2021 Sep;122(4):e81-e84. doi: 10.1016/j.jormas.2021.03.010.
- Bruschini R, Maffini F, Chiesa F, Lepanto D, **De Berardinis R**, Chu F, Tagliabue M, Giugliano G, Ansarin M. Oral cancer: changing the aim of the biopsy in the age of precision medicine. A review. *Acta Otorhinolaryngol Ital*. 2021 Apr;41(2):108-119. doi: 10.14639/0392-100X-N1056.
- Zorzi SF, Lazio MS, Pietrobon G, Chu F, Zurlo V, Bibiano D, De Benedetto L, Cattaneo A, **De Berardinis R**, Mossinelli C, Alterio D, Rocca MC, Gandini S, Gallo O, Chiocca S, Tagliabue M, Ansarin M. Upfront surgical organ-preservation strategy in advanced-stage laryngeal cancer. *Am J Otolaryngol*. 2022 Jan-Feb;43(1):103272. doi: 10.1016/j.amjoto.2021.103272.
- **De Berardinis R**, Guidi P, Ugolini S, Chu F, Pietrobon G, Pravettoni G, Mastrelli F, Chiocca S, Ansarin M, Tagliabue M. Coping With Oral Tongue Cancer and COVID-19 Infection. *Front Psychiatry*. 2021 Jun 16;12:562502. doi: 10.3389/fpsyg.2021.562502.
- Pietrobon G, Tagliabue M, Stringa LM, **De Berardinis R**, Chu F, Zocchi J, Carlotto E, Chiocca S, Ansarin M. Leukoplakia in the Oral Cavity and Oral Microbiota: A Comprehensive Review. *Cancers (Basel)*. 2021 Sep 3;13(17):4439. doi: 10.3390/cancers13174439.
- 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.
- Ansarin M, **De Berardinis R**, Corso F, Giugliano G, Bruschini R, De Benedetto L, Zorzi S, Maffini F, Sovardi F, Pigni C, Scaglione D, Alterio D, Cossu Rocca M, Chiocca S, Gandini S, Tagliabue M. Survival Outcomes in Oral Tongue Cancer: A Mono-Institutional Experience Focusing on Age. *Front Oncol*. 2021 Apr 12;11:616653. doi: 10.3389/fonc.2021.616653.
- 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.
- Tagliabue M, Belloni P, **De Berardinis R**, Gandini S, Chu F, Zorzi S, Fumagalli C, Santoro L, Chiocca S, Ansarin M. A systematic review and meta-analysis of the prognostic role of age in oral tongue cancer. *Cancer Med*. 2021 Apr;10(8):2566-2578. doi: 10.1002/cam4.3795.

- 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.
- 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.
- Monroy-Iglesias MJ, Tagliabue M, Dickinson H, Roberts G, **De Berardinis R**, Russell B, Moss C, Irwin S, Olsburgh J, Cocco IMF, Schizas A, McCrindle S, Nath R, Brunet A, Simo R, Tornari C, Srinivasan P, Prachalias A, Davies A, Geh J, Fraser S, Routledge T, Ma R, Doerge E, Challacombe B, Nair R, Hadjipavlou M, Scarpinata R, Sorelli P, Dolly S, Mistretta FA, Musi G, Casiraghi M, Aloisi A, Dell'Acqua A, Scaglione D, Zanoni S, Rampazio Da Silva D, Brambilla D, Bertolotti R, Peruzzotti G, Maggioni A, de Cobelli O, Spaggiari L, Ansarin M, Mastrelli F, Gandini S, Jain U, Hamed H, Haire K, Van Hemelrijck M. Continuity of Cancer Care: The Surgical Experience of Two Large Cancer Hubs in London and Milan. *Cancers (Basel)*. 2021 Mar 30;13(7):1597. doi: 10.3390/cancers13071597.
- Tagliabue M, Russell B, Moss C, **De Berardinis R**, Chu F, Jeannon JP, Pietrobon G, Haire A, Grossi E, Wylie H, Zorzi S, Proh M, Brunet-Garcia A, Cattaneo A, Oakley R, De Benedetto L, Arora A, Riccio S, Fry A, Bruschini R, Townley W, Giugliano G, Orfaniotis G, Madini M, Dolly S, Borghi E, Aprile D, Zurlo V, Bibiano D, Mastrelli F, Chiocca S, Van Hemelrijck M, Gandini S, Simo R, Ansarin M. Outcomes of head and neck cancer management from two cancer centres in Southern and Northern Europe during the first wave of COVID-19. *Tumori*. 2021 Apr 12:3008916211007927. doi: 10.1177/03008916211007927.
- Alterio D, D'Urso P, Volpe S, Tagliabue M, **De Berardinis R**, Augugliaro M, Gandini S, Maffini FA, Bruschini R, Turturici I, Riccio S, Calabrese L, Farneti A, Starzyńska A, Ferrari A, Jereczek-Fossa BA, Ansarin M, Sanguineti G. The Impact of Post-Operative Radiotherapy in Early Stage (pT1-pT2NoMo) Oral Tongue Squamous Cell Carcinoma in Era of DOI. *Cancers (Basel)*. 2021 Sep 28;13(19):4851. doi: 10.3390/cancers13194851. PMID: 34638335; PMCID: PMC8507768.
- Chu F, **De Berardinis R**, Pietrobon G, Tagliabue M, Giugliano G, Ansarin M. Step-by-step illustrated guide to central neck dissection. *J Laryngol Otol*. 2021 Oct 1:1-6. doi: 10.1017/S002221512100270X.
- Alterio D, **De Berardinis R**, Augugliaro M, D'Urso P, Volpe S, Maffini F, Bruschini R, Marvaso G, Riccio S, Tagliabue M, Turturici I, Farneti A, Calabrese L, Starzynska A, Ferrari A, Zaffaroni M, Jereczek-Fossa BA, Sanguineti G, Ansarin M. Indication to postoperative radiotherapy for oral cavity squamous cell carcinoma: what's new in the Depth of Infiltration (DOI) era? *Br J Radiol*. 2021 Dec 17:20210705. doi: 10.1259/bjr.20210705.
- Chu F, De Benedetto L, Zurlo V, Mossinelli C, Zorzi S, Tagliabue M, **De Berardinis R**, Bandi F, Pietrobon G, Ansarin M. Modified transcervical lipofilling of the base of the tongue under local anaesthesia: Case series. *Ear Nose Throat J*. 2022 Apr 29:1455613221097201. doi: 10.1177/01455613221097201.
- **De Berardinis R**, Tagliabue M, Belloni P, Gandini S, Scaglione D, Maffini F, Margherini S, Riccio S, Giugliano G, Bruschini R, Chu F, Ansarin M. Tongue cancer treatment and oncological outcomes: The role of glossectomy classification. *Surg Oncol*. 2022 Jun;42:101751. doi: 10.1016/j.suronc.2022.101751.
- Tagliabue M, **De Berardinis R**, Belloni P, Gandini S, Scaglione D, Maffini F, Mirabella RA, Riccio S, Gioacchino G, Bruschini R, Chu F, Ansarin M. Oral tongue carcinoma: prognostic changes according to the updated 2020 version of the AJCC/UICC TNM staging system. *Acta Otorhinolaryngol Ital*. 2022 Apr;42(2):140-149. doi: 10.14639/0392-100X-N2055.
- Chu F, Zocchi J, **De Berardinis R**, Bandi F, Pietrobon G, Scaglione D, Radice D, Tagliabue M, Ansarin M. COVID-19 and head and neck cancer management. Experience of an oncological hub comprehensive cancer centre and literature review. *Acta Otorhinolaryngol Ital*. 2022 Apr;42(Suppl. 1):S79-S86. doi: 10.14639/0392-100X-suppl.1-42-2022-09.
- COVIDSurg Collaborative. Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. NIHR Global Health Unit on Global Surgery; COVIDSurg Collaborative. *Lancet*. 2022 Nov 5;400(10363):1607-1617. doi: 10.1016/S0140-6736(22)01846-3.
- Tagliabue M, D'Ecclesiis O, **De Berardinis R**, Gaeta A, Martinoli C, Piana AF, Maffini F, Gandini S, Ansarin M, Chiocca S. The prognostic role of sex and hemoglobin levels in patients with oral tongue squamous cell carcinoma. *Front Oncol*. 2022 Nov 15;12:1018886. doi: 10.3389/fonc.2022.1018886.

- Chu F, Maffini F, Lepanto D, Vacirca D, Taormina SV, **De Berardinis R**, Gandini S, Vignati S, Ranghiero A, Rappa A, Chiocca S, Barberis M, Tagliabue M, Ansarin M. The Genetic and Immunologic Landscape Underlying the Risk of Malignant Progression in Laryngeal Dysplasia. *Cancers (Basel)*. 2023 Feb 9;15(4):1117. doi: 10.3390/cancers15041117.

## Congressi

- Relatore: 26/05/2016, "Genetic Regulation of Cochlea and Vestibular Apparatus Organogenesis: an update", 30-esimo Congresso Nazionale della Società Italiana di Otorinolaringoiatria e Chirurgia Cervico-Facciale, Roma
- Relatore: 07/07/2017,<sup>[1]</sup>"Il carcinoma adenoido-cistico del distretto testa-collo: la nostra esperienza", 55° Congresso Gruppo Romano Laziole di ORL e Chirurgia Cervico-Facciale, Roma
- Relatore: 23/10/2015 - 24/10/2015, speaker, VI congresso nazionale AlCEFrcf "La bellezza a Roma"