

Curriculum Vitae

Roberto Bruschini, MD

Born in Naples, Italy, 29 June 1971

Education and Expertise

Degree in Medicine and Surgery with honors with 110 in 1996 at the Second University of Naples,
Specialization in Maxillofacial Surgery with 60/60 and praise in 2002, again at the SUN

Positions held (including memberships)

- In 2010, Senior Assistant of Surgery at EIO Division of Otolaryngology-Head & Neck Surgery
- In 2008 was hired by EIO with the role of Assistant
- In 2004 he hired at EIO with project contract in force at the Division of Head and Neck-Facial Surgery
- In 2002 the winner of the scholarship EIO "Chiara Montucchielli" as Assistant in Neck Surgery Facial

Clinical Activities carried out at IEO

The only Maxillofacial surgeon attendant in EIO, has a series of 2363 surgical interventions (updated in September 2015), of which 1151 as First Operator and 837 as the Second Operator. The operating experience has been developed mainly in the Major Surgery of the oral cavity and oropharynx, with particular reference to the Compartmental surgery, the Functional Reconstruction of the tongue with free flaps, surgery of the mandible and maxilla, bone reconstruction with free flaps, Microsurgery, Surgery of the neck, particularly for thyroid disease, salivary glands and larynx.

It deals with the nursing education for the management of emergencies in head and neck surgery.

It also deals with oropharyngeal HPV infections and neoplastic diseases related to them.

Referent of the Division of Medical Oncology for the prevention and management of complications from bisphosphonates (such as necrosis of the jaws related to Zometa or Aredia administration)

It 'was Secretary of the Task Force Head & Neck until 2013.

Plays, in addition to the outpatient activity, management of the waiting list, the operating planning, and is responsible for economic management and reimbursements (SDO).

It 'was also Internal Auditor ISO 9000 for Quality Committee until 2013.

Research Activities carried out at IEO

Compartmental Surgery in advanced cancer of the tongue.

Lymphatic Mapping in tumors of the tongue.

Effects of bisphosphonates on the jaw bones.

Functional Reconstruction of the tongue

Transoral surgery in early cancer of the tongue (in progress).

Biomarkers in squamous cancers of the head & neck (to begin).

Ruolo nella Didattica

Visiting Professor c/o Head and Neck Surgery, El Mansoura University, Egypt

Tutor in the Master Course of Oncologic Surgery of Head and Neck, which was held in EIO twice a year until 2014

Tutor in the Course of Anatomical Dissection and Reconstruction in Head & Neck Oncology, Institut Gustav Roussy, Paris

Tutor of the Master Course on Head & Neck Oncological Surgery ENT Clinic - The Charles University, Prague, in August 2003 and 2005

Tutor Course in the annual course of Reconstructive Microsurgery, Department of Experimental Surgery, San Matteo Medical University, Pavia

In 2000 fellowship in the Division of Head and Neck-Facial Surgery, European Institute of Oncology, Milan

In 1999 Fellowship in the Division of Head & Neck Surgery, UCLA, Los Angeles, USA

Member of the Italian Society of Microsurgery

Member of the Italian Society of Young Surgeons

Member of the Italian Society of Maxillofacial Surgery

He speaks fluent English and has worked as a translator from English to Italian and Italian to English for various agencies

1st place at the Quality Day IEO 2007, is in both session "projects" and "poster" with the "Project VIRGIL, journeying together with the patient through the disease."

2nd place at the Quality Day IEO 2006 with the "Project for the integrated management of the waiting list, the admissions, the economic management and the operating planning in a Surgical Department with diversified activity"

Other experiences

In the past, rugby player in the CUS Napoli, swimmer and water polo player for the Naples Rowing Club and the Azzurra Club, he took part of Italian championships of rescue.

Diving patent PADI AOW.

Runner for passion, dreams to pass the test of the dying man (10 km in an hour).

Amateur stage actor with the company Cantieri Nomadi of Pavia.

Passion for photography

Motorcyclist seriously.

Most recent scientific publications

Contemporary role of pectoralis major regional flaps in head and neck surgery.

Bussu F, Gallus R, Navach V, Bruschini R, Tagliabue M, Almadori G, Paludetti G, Calabrese L.

Acta Otorhinolaryngol Ital. 2014 Oct;34(5):327-41. Review.

Metastasis to the right stellate ganglion and vagal nerve: pathological alterations causing sudden death. A

case report.

Maffini F, Pruneri G, Colombo N, Ansarin M, Grosso E, Bruschini R, Calabrese L, Chiesa F, Cipolla C, Pelosi G, Viale G.

Acta Otorhinolaryngol Ital. 2012 Aug;32(4):263-5.

High-dose-rate interstitial brachytherapy in early stage buccal mucosa and lip cancer: report on 12 consecutive patients and review of the literature.

Vavassori A, Gherardi F, Colangione SP, Fodor C, Cattani F, Lazzari R, Calabrese L, Bruschini R, Alterio D, Jereczek-Fossa BA, Orecchia R.

Tumori. 2012 Jul-Aug;98(4):471-7. doi: 10.1700/1146.12642. Review.

Total glossectomy with preservation of the larynx: oncological and functional results.

Navach V, Zurlo V, Calabrese L, Massaro MA, Bruschini R, Giugliano G, Ansarin M, Chiesa F.

Br J Oral Maxillofac Surg. 2013 Apr;51(3):217-23. doi: 10.1016/j.bjoms.2012.07.009. Epub 2012 Aug 9.

Tongue reconstruction with the gracilis myocutaneous free flap.

Calabrese L, Saito A, Navach V, Bruschini R, Saito N, Zurlo V, Ostuni A, Garusi C.

Microsurgery. 2011 Jul;31(5):355-9. doi: 10.1002/micr.20885. Epub 2011 Apr 18.

Compartmental tongue surgery: Long term oncologic results in the treatment of tongue cancer.

Calabrese L, Bruschini R, Giugliano G, Ostuni A, Maffini F, Massaro MA, Santoro L, Navach V, Preda L, Alterio D, Ansarin M, Chiesa F.

Oral Oncol. 2011 Mar;47(3):174-9. doi: 10.1016/j.oraloncology.2010.12.006. Epub 2011 Jan 22.

Future challenges in head and neck cancer: from the bench to the bedside?

Calabrese L, Ostuni A, Ansarin M, Giugliano G, Maffini F, Alterio D, Rocca MC, Petralia G, Bruschini R, Chiesa F; Association of Radiotherapy and Oncology of the Mediterranean Area (AROME).

Crit Rev Oncol Hematol. 2012 Dec;84 Suppl 1:e90-6. doi: 10.1016/j.critrevonc.2010.11.001. Epub 2010 Dec 9. Review.

Compartmental surgery in tongue tumours: description of a new surgical technique.

Calabrese L, Giugliano G, Bruschini R, Ansarin M, Navach V, Grosso E, Gibelli B, Ostuni A, Chiesa F.

Acta Otorhinolaryngol Ital. 2009 Oct;29(5):259-64. Review.

Cystic lymphangioma of the neck in adults: a report of three cases.

Kraus J, Plzák J, Bruschini R, Renne G, Andrlé J, Ansarin M, Betka J.

Wien Klin Wochenschr. 2008;120(7-8):242-5. doi: 10.1007/s00508-008-0950-4.

The role of surgery in jaw bone necrosis associated with long-term use of bisphosphonates.

Sanna G, Preda L, Bruschini R, Cossu Rocca M, Verri E, Bellomi M, Goldhirsch A, Nole F.

Acta Oncol. 2008;47(3):476-8. Epub 2007 Sep 25. No abstract available.

Sebaceous lymphadenoma of salivary gland: a case report and a review of the literature.

Maffini F, Fasani R, Petrella D, Maiorano E, Bruschini R, Pelosi G, Viale G.
Acta Otorhinolaryngol Ital. 2007 Jun;27(3):147-50. Review.

Role of sentinel lymph node biopsy in oral cancer.

Calabrese L, Bruschini R, Ansarin M, Giugliano G, De Cicco C, Ionna F, Paganelli G, Maffini F, Werner JA, Soutar D.
Acta Otorhinolaryngol Ital. 2006 Dec;26(6):345-9. Review.

Ultrasound-guided transcutaneous Tru-Cut biopsy to diagnose laryngopharyngeal masses: a pilot study.

Ansarin M, De Fiori E, Preda L, Maffini F, Bruschini R, Calabrese L, Jereczek-Fossa BA, Chiesa F, Bellomi M.
Cancer. 2007 Jun 1;109(11):2268-72.

Composite reconstruction in advanced cancer of the mouth floor: autogenous frozen-thawed mandibular bone and free flaps.

Calabrese L, Garusi C, Giugliano G, Ansarin M, Bruschini R, Chiesa F.
Microsurgery. 2007;27(1):21-6.

Bisphosphonates and jaw osteonecrosis in patients with advanced breast cancer

Sanna G, Preda L, Bruschini R, Cossu Rocca M, Ferretti S, Adamoli L, Verri E, Franceschelli L, Goldhirsch A, Nole F. Ann Oncol. 2006 Oct;17(10):1512-6. Epub 2006 Aug 25.

Relationship between histologic thickness of tongue carcinoma and thickness estimated from preoperative MRI.

Preda L, Chiesa F, Calabrese L, Latronico A, Bruschini R, Leon ME, Renne G, Bellomi M.
Eur Radiol. 2006 Oct;16(10):2242-8. Epub 2006 Apr 25.

Lymphatic mapping to tailor selective lymphadenectomy in cN0 tongue carcinoma: beyond the sentinel node concept.

De Cicco C, Trifiro G, Calabrese L, Bruschini R, Ferrari ME, Travaini LL, Fiorenza M, Viale G, Chiesa F, Paganelli G.
Eur J Nucl Med Mol Imaging. 2006 Aug;33(8):900-5. Epub 2006 Apr 8.

Coautore inoltre di

Scintigraphy in otholaringology – 2003 Quaderni Monografici di Aggiornamento, AOOI

Diagnostic and therapeutic guidelines for cancers of oral cavity, pharynx, larynx, salivary glands and thyroid
2003 Quaderni Monografici di Aggiornamento, AOOI

Chiesa F. et al

Congress

Speaker at numerous national and international conferences, following some of the most significant:

- "Mandibular Reconstruction: the ideal vs reality", 3rd Congress of European ORL-HNS, Prague, Czech Republic, June 2015
- "Tongue Carcinoma: where lymph goes? A one-center study on lymphatic mapping", 4th World Congress of the International Academy of Oral Oncology (IAOO), Rhodes, Greece, May 2013
- "Compartmental Surgery in tongue tumors: long term oncological evaluation of a new surgical technique vs conventional demolitive tongue surgery: a fourteen-year clinical experience" and "No man's land in head & neck surgery: the stromal tissue between the primary tumor and the cervical lymph-nodes (the T-N tract) in advanced tongue tumors. Anatomical and oncological considerations on a territory at risk for metastatic disease", American Head & Neck Society Annual Meeting, Las Vegas, USA, April 2010.
- "Free-flap reconstruction following head and neck surgery for cancer: disease control, early and late complications, survival and functional outcome", 3rd International Oncology Conference, Sharm-el-Sheikh, Egypt, September 2006
- Discontinuous versus In-continuity Neck Dissection in Carcinoma of the Oral Cavity. Experience of two hospitals, 11^o International congress on oral cancer (ICOOC), Grado, Italy, May 2006
- Critical revision of reconstruction in head and neck oncology, XII National Congress of the Dentistry Teaching Board, Rome, Italy, March 2005
- Early diagnosis, prevention and treatment of oral cavity cancer, VII AIDI congress, Udine, Italy, November 2004
- Prevention of oral cavity cancer, Ornago (Milan, Italy), November 2003
- The sequelae of demolitive and reconstructive surgery in head and neck patient, Mediterranean Days of Rehabilitation, Naples, Italy, June 2003
- Tendineous-fascio-cutaneous forearm flap in functional tongue reconstruction, XVI National Congress of Italian Society of Young Surgeons, Milan, Italy, May 2003