

Curriculum Vitae

Name: ZHENG Lei

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Present appointment:

- Visiting Associate Professor (Faculty of Dentistry, National University of Singapore)
- Registrar (National University Centre for Oral Health, Singapore)

Teaching areas:

- Oral and Maxillofacial Oncology and Reconstruction
- Oral and Maxillofacial Infection and Trauma

Research areas:

- Oral and Maxillofacial Oncology and Reconstruction
- Computer Aided Surgery in Maxillofacial oncologic and Reconstructive Surgery

Academic Qualifications:

- BDS, China Medical University, China, 2003
- MD DDS, Peking University Health Science Center, China, 2008

Awards and Honours (selected):

- Outstanding Award in 2nd Capital Medical Innovation and Transformation Competition (China, 2021)
- Excellent Class Tutor of Peking University (China, 2020)
- Second Prize in New Clinical Techniques and Therapies of Peking University School and Hospital of Stomatology (China, 2018)
- Best Case Award in 14th Congress of the European Federation of Societies for Microsurgery (Europe, 2018)
- First Prize of Speaker in 2nd National Annual Conference of Head and Neck Surgery (China, 2017)
- Second Prize in National Oncologic Plastic Innovation Surgery Competition for Youth Surgeons (China, 2017)
- First Prize of E-poster in 13th National Congress of Oral and Maxillofacial Surgery (China, 2016)
- Excellent Clinical Teacher of Peking University School of Stomatology (China, 2010)

Career History:

Year	Appointment	Organization
2020-2022	Senior Consultant	OMFS, Peking University School of Stomatology, China
2014-2022	Associate Professor	OMFS, Peking University School of Stomatology, China
2013-2020	Consultant	OMFS, Peking University School of Stomatology, China
2008-2013	Registrar	OMFS, Peking University School of Stomatology, China

Selected Publications (First author and corresponding author):

- X Wang, L Zheng*, J Zhang, et al. Evaluation of outcomes after conservative mandibular surgery in patients with oral squamous cell carcinoma. *Int J Oral Maxillofac Surg.* 2023; 52: 1111-1119.
- Zhong YW, Lyu XM, Zheng L*, et al. Long-term result of 125 I seed brachytherapy for pediatric desmoid tumor in the head and neck. *Pediatr Blood Cancer.* 2023;70: e30037.
- Lei Zheng*, Xiao-Ming Lv, Yan Shi, et al. Use of free flaps with supermicrosurgery for oncologic reconstruction of maxillofacial region. *Int J Oral Maxillofac Surg.* 2023; 52: 423-429.
- Guohao Zhang, Hongping Zhu, Lei Zheng*. Management of palatal fistula using superficial circumflex iliac artery perforator flap with intraoral anastomosis and supermicrosurgery techniques. *J Craniofac Surg.* 2022; 33: e474-e476.
- Wu WJ, Zheng L*, Zhang J, Venous super drainage using superficial circumflex iliac vein in deep circumflex iliac artery perforator flap with iliac crest for oromandibular reconstruction. *Int J Oral Maxillofac Surg.* 2022; 51: 38-43.
- Zheng L*, Liu S, Lv X, et al. Use of facial vein graft with vascularized composite auricular helical rim flap for alar rim defects. *Int J Oral Maxillofac Surg.* 2021; 50:1435-1439.
- Ya Gao, Wen-Jie Wu, Lei Zheng*, et al. Diagnostic value of navigation-guided core needle biopsy in deep regions of the head and neck with focal FDG uptake on 18F-FDG PET/CT. *J Craniofac Surg.* 2020; 48: 508-513.
- Zheng L*, Lv X, Shi Y, et al. Intraoral anastomosis of a vascularized iliac-crest flap in maxillofacial reconstruction. *J Plast Reconstr Aesthet Surg.* 2019; 72: 744-750.
- Wu WJ, Zheng L*, Zhang JG. The use of carbon nanoparticles to track occult lingual lymph nodes in early-stage tongue squamous cell carcinoma. *Int J Oral Maxillofac Surg.* 2019; 48:1153-1155.