

You-Jin Choi

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Date of Birth: 26 / March / 1986

Gender: Male

Education

- 2006.03 ~ 2012.02 BSDH, Department of Dental hygiene, Yonsei University Wonju College of Medicine
- 2013.09 ~ 2018.02 PhD, Department of Oral Biology, Yonsei University College of Dentistry

Work Experience

- 2012.03 ~ 2018.02 Teaching and Research assistance (Yonsei University College of Dentistry)
- 2018.03 ~ 2019.02 Post Doc. (Yonsei University College of Medicine)
- 2019.03 ~ 2023.02 Research Assistant Professor (Yonsei University College of Dentistry)
- 2023.03 ~ present Assistant professor (Konkuk University School of medicine)

Lecture Experience

- 2015.09 ~ 2018.12 Shinhan University (instructor)
- 2016.03 ~ 2017.12 Gangdong University (instructor)
- 2018.03.~ 2021.01 Yonsei University College of Medicine (instructor)
- 2020.03 ~ 2022.02 Wonkwang University College of Dentistry (instructor)

Awards List

- 2013.11.28 Best Poster Award (12nd Korean Academic of Basic Dental Science)
- 2013.12.06 Best Poster Award (13rd Yonsei Dental International Symposium)
- 2014.05.23 Best Oral Presentation Award (57th Korean Association of Physical Anthropologists)
- 2015.07.09 Best Research Award (BK21 PLUS Project for Interdisciplinary Oral Life Science)

- 2018.04.20 Young Scientist Research Award (41st Korean academic of Oral Anatomy)
- 2021.10.15 Best Oral Presentation Award (71st Korean Association of Anatomists)
- 2022.10.21 Best Oral Presentation Award (72st Korean Association of Anatomists)

Patent List

Registration Date	Title of the Invention	Patent Number	Patentee	Role
2014.10.24	Bite Force Measurement System	10-1456695	Industry-Academic Cooperation Foundation, Yonsei University	Co-Inventor
2016.07.21	Functional Malocclusion Diagnostic System	10-1642462	Industry-Academic Cooperation Foundation, Yonsei University	Co-Inventor

Publications

Textbook

Publication Date	Title	ISBN Number	Contributors	Publisher
2019.03.01	Atlas of Oral Histology & Embryology	9791188516186	Son SH, Kim JH, Choi YJ	Booksaem Publishing
2021.02.15	Oral Anatomy	97889873867882	Kim HJ et al.	Koomonsa Publishing
2021.04.24	Ultrasonographic Anatomy of the Face ana Meck for Minimally Invasive Procedures	9791189657246	Kim HJ et al.	Hansol Publishing

International Journals

2014

1. Yang HM, Lee JG, Hu KS, Gil YC, **Choi YJ**, Lee HK, Kim HJ: New anatomical insights on the course and branching patterns of the facial artery: clinical implications of injectable treatments to the nasolabial fold and nasojugal groove. *Plast Reconstr Surg* 133(5):1077-1082, 2014.
2. **Choi YJ**, Kim JS, Gil YC, Phetudom T, Kim HJ, Tansatit T, Hu KS: Anatomic considerations regarding the location and boundary of the depressor anguli oris muscle with reference to botulinum toxin injection. *Plast Reconstr Surg* 134(5):917-921, 2014.

2015

3. Won SY, Cho YH, **Choi YJ**, Vittorio F, Woo HS, Chang KY, Hu KS, Kim HJ: Intramuscular innervation patterns of the brachialis muscle. *Clin Anat* 28(1):123-127, 2015.
4. Lee JG, Yang HM, Hu KS, Lee YI, Lee HJ, **Choi YJ**, Kim HJ. Frontal branch of the superficial temporal artery: anatomical study and clinical implications regarding injectable treatments. *Surg Radiol Anat* 37(1):61-68, 2015.
5. Lee SH, Gil YC, **Choi YJ**, Tansatit T, Kim HJ, HU KS: Topographic anatomy of superior labial artery for dermal filler injection. *Plast Reconstr Surg* 135(2):445-450, 2015.
6. Lee JG, Yang HM, **Choi YJ**, Favero V, Kim YS, Hu KS, Kim HJ: Facial arterial depth and relationship with the facial musculature layer. *Plast Reconstr Surg* 135(2):437-444, 2015.
7. Kim JW, **Choi YJ**, Lee HJ, Yi KH, Kim HJ, Hu KS: Anatomic Study of the Dorsalis Pedis Artery, First Metatarsal Artery, and Second Metatarsal Bone for Mandibular Reconstruction. *J Oral Maxillofac Surg* 73(8):1627-1636, 2015.
8. Lee JG, Jung SJ, Lee HJ, Seo JH, **Choi YJ**, Bae HS, Park JT, Kim HJ. Quantitative anatomical analysis of facial expression using a 3D motion capture system: Application to cosmetic surgery and facial recognition technology. *Clin Anat* 28(6):735-744, 2015.
9. Rha DW, Lee SH, Lee HJ, **Choi YJ**, Kim HJ, Lee SC: Ultrasound-Guided Injection of the Adductor Longus and Pectineus in a Cadaver Model. *Pain Physician* 18(6):1111-1117, 2015.

2016

10. **Choi YJ**, Won SY, Lee JG, Hu KS, Kim ST, Tansatit T, Kim HJ: Characterizing the Lateral Border of the Frontalis for Safe and Effective Injection of Botulinum Toxin. *Aesthet Surg J* 36(3):344-348, 2016.
11. **Choi YJ**, Lee WJ, Lee HJ, Lee KW, Kim HJ, Hu KS: Effective Botulinum Toxin Injection Guide for Treatment of Temporal Headache. *Toxins* 8(9):265-274, 2016.
12. Lee HJ, Kang IW, Seo KK, **Choi YJ**, Kim ST, Hu KS, Kim HJ: The Anatomical Basis of Paradoxical Masseteric Bulging after Botulinum Neurotoxin Type A Injection. *Toxins* 9(1):14-22, 2016.

2018

13. Kwon HJ, Kim HS, O J, Kang HJ, Won JY, Yang HM, Kim SH, **Choi YJ**. Anatomical analysis of the distribution patterns of occipital cutaneous nerves and the clinical implications for pain management. *J Pain Res* 11:2023-2031, 2018.
14. Yang HM, **Choi YJ**, Kwon HJ, O J, Cho TH, Kim SH. Comparison of injectate spread and nerve involvement between retrolaminar and erector spinae plane blocks in the thoracic region: a cadaveric study. *Anaesthesia* 73(10):1244-1250, 2018.
15. Lee KW, **Choi YJ**, Lee HJ, Gil YC, Kim HJ, Tansatit T, Hu KS. Classification of unusual insertion of the pectoralis minor muscle. *Surg Radiol Anat* 40(12):1357-1361, 2018.
16. Lee HJ, **Choi YJ**, Lee KW, Kim HJ. Positional Patterns Among the Auriculotemporal Nerve, Superficial Temporal Artery, and Superficial Temporal Vein for use in Decompression Treatments for Migraine. *Sci Rep* 8(1):16539, 2018.
17. O J, Kwon HJ, **Choi YJ**, Cho TH, Yang HM. Three-dimensional structure of the orbicularis retaining ligament: an anatomical study using micro-computed tomography. *Sci Rep* 8(1):17042, 2018.

2019

18. Cong LY, **Choi YJ**, Hu KS, Tansatit T, Kim HJ. Three-Dimensional Topography of the Emerging Point of the Ophthalmic Artery. *Plast Reconstr Surg* 143(1):32e-38e, 2019.
19. Cho TH, Kwon HJ, **Choi YJ**, O J, Won SY, Yang HM. Intramuscular innervation of the subscapularis muscle and its clinical implication for the BoNT injection: An anatomical study using the modified Sihler's staining. *Clin Anat* 32(1):110-116, 2019.
20. Lee KL, **Choi YJ**, Gil YC, Hu KS, Tansatit T, Kim HJ. Locational Relationship between the Lateral Border of the Frontalis Muscle and the Superior Temporal Line. *Plast Reconstr Surg* 143(2):293e-298e, 2019.
21. Lee HJ, **Choi YJ**, Lee KW, Hu KS, Kim ST, Kim HJ. Ultrasonography of the internal architecture of the superficial part of the masseter muscle in vivo. *Clin Anat* 32(3):446-452, 2019.
22. **Choi YJ**, Lee KW, Gil YC, Hu KS, Kim HJ. Ultrasonographic Analyses of the Forehead Region for Injectable Treatments. *Ultrasound Med Biol* 45(10):2641-2648, 2019.

23. **Choi YJ**, Kwon HJ, O J, Cho TH, Won JY, Yang HM, Kim SH. Influence of injectate volume on paravertebral spread in erector spinae plane block: an endoscopic and anatomical evaluation. *PLoS One* 14(10):e0224487, 2019.

2020

24. Kwon HJ, O J, Cho TH, **Choi YJ**, Yang HM. The Nasolabial Fold: A Micro-Computed Tomography Study. *Plast Reconstr Surg* 145(1):71-79, 2020.
25. Yi KH, **Choi YJ**, Cong L, Lee KL, Hu KS, Kim HJ. Effective botulinum toxin injection guide for treatment of cervical dystonia. *Clin Anat* 33(2):192-198, 2020.
26. **Choi YJ**, Cho TH, Won SY, Yang HM. Guideline for Botulinum Toxin Injections in the Effective Treatment of Fibular Spasticity. *Clin Anat* 33(3):365-369, 2020.
27. Yi KH, Lee HJ, **Choi YJ**, Lee JH, Hu KS, Kim HJ. Intramuscular Neural Distribution of Rhomboid Muscles: Evaluation for Botulinum Toxin Injection Using Modified Sihler's Method. *Toxins* 12(5):E289, 2020.

2021

28. **Choi YJ**, We WJ, Lee HJ, Lee KW, Gil YC, Hu KS, Tansatit T, Kim HJ. Three-Dimensional Evaluation of the Depressor Anguli Oris and Depressor Labii Inferioris for Botulinum Toxin Injections. *Aesthet Surg J* 41(6):NP456-NP461, 2021.
29. Yi KH, Lee HJ, **Choi YJ**, Lee KW, Lee JH, Kim HJ. Anatomical guide for botulinum neurotoxin injection: Application to cosmetic shoulder contouring, pain syndromes, and cervical dystonia. *Clin Anat* 34(6):822-828, 2021.
30. Alonso HP, Lee KW, Lee HJ, **Choi YJ**, Hu KS, Kim HJ. Clinical anatomy considerations on the muscular and vascular components of the midface by ultrasonographic imaging. *Clin Anat* 34(8):1142-1149, 2021.
31. Kim SB, Kim HM, Ahn HR, **Choi YJ**, Hu KS, Oh W, Kim HJ. Anatomical Injection Guidelines for Glabellar Frown Lines Based on Ultrasonographic Evaluation. *Toxins* 14(1):17, 2021.

2022

32. Piao JZ, Oh W, **Choi YJ**, Lee JH, Bae HK, Hu KS, Kim HM, Kim HJ. Ultrasonographic analyses of Crow's feet and novel guideline for botulinum toxin injection. *J Cosmet Dermatol* 21(9):3787-3793, 2022.