

Curriculum Vitae

Personal Information		
Title (i.e. Pf., Dr., etc.)	Prof	
Name (First name_Middle name_Last name)	Justine C. Lee	
Degree (i.e. MD, Msc, PhD, etc.)	MD, PhD	
Country	USA	
Affiliation	University of California Los Angeles	
Educational Background		
Bachelor of Science, Department of Molecular, Cell, and Developmental Biology, University of California Los Angeles MD, PhD, University of Chicago Pritzker School of Medicine Medical Scientist Training Program Plastic and Reconstructive Surgery Residency, University of Chicago Medical Center Kawamoto Craniofacial Fellowship, University of California Los Angeles		
Professional Experience		
Associate Chief (06/25/2022-current) Professor of Surgery (07/01/2021-current) Division of Plastic and Reconstructive Surgery Department of Surgery University of California Los Angeles		
Professional Organizations		
Plastic and Reconstructive Surgery Journal, Section Editor, Experimental Plastic Surgery Research Council, Chair-Elect American Association of Plastic Surgeons American College of Surgeons American Society of Maxillofacial Surgeons American Society of Plastic Surgeons Association for Academic Surgery European Plastic Surgery Research Council Society of University Surgeons		



PRS KOREA 2024

"Innovate, Integrate, Inspire"

NOVEMBER 17 SUN~19 TUE, 2024

GRAND INTERCONTINENTAL SEOUL PARNAS, SEOUL, KOREA

Main Scientific Publications

Section Editor

Clinical:

[Patient-Reported Preoperative Depression as a Predictor of Psychosocial Outcomes After Gender-Affirming Facial Feminization Surgery.](#)

Taylor JM, Nguyen NH, Huang KX, Pfaff MJ, Ranganathan K, Rada RC, Litwin MS, Hidalgo MA, **Lee JC.** Ann Surg. 2024 Aug 13. Doi: 10.1097/SLA.0000000000006489. Online ahead of print.

[Effect of Gender-affirming Facial Feminization Surgery on Psychosocial Outcomes.](#)

Caprini RM, Oberoi MK, Dejam D, Chan CH, Potemra HMK, Morgan KBJ, Weimer A, Litwin MS, Mendelsohn AH, **Lee JC.** Ann Surg. 2023 May 1;277(5):e1184-e1190. Doi: 10.1097/SLA.0000000000005472. Epub 2022 Jul 4. PMID: 35786682

[Virtual Modeling in Gender-Affirming Facial Masculinization Surgery.](#)

Moghadam S, LaGuardia JS, Chin MG, Huang KX, Bedar M, **Lee JC.** Plast Reconstr Surg. 2024 Feb 7;10.1097/PRS.0000000000011336. doi: 10.1097/PRS.0000000000011336. Online ahead of print. PMID: 38954655

[Duration of Feminizing Hormone Therapy on Facial Fat Volumes.](#)

Moghadam S, Roca Y, LaGuardia JS, Huang KX, Chin MG, Bedar M, Fadich SK, **Lee JC.** Plast Reconstr Surg. 2023 Nov 14. Doi: 10.1097/PRS.0000000000011200. Online ahead of print. PMID: 37983814

[Simplifying Facial Feminization Surgery Using Virtual Modeling on the Female Skull.](#)

Hoang H, Bertrand AA, Hu AC, **Lee JC.** Plast Reconstr Surg Glob Open. 2020 Mar 20;8(3):e2618. Doi: 10.1097/GOX.0000000000002618. eCollection 2020 Mar. PMID: 32537324

Basic:

[Correlating Material Properties to Osteoprotegerin Expression on Nanoparticulate Mineralized Collagen Glycosaminoglycan Scaffolds.](#)

Chen W, Bedar M, Zhou Q, Ren X, Kang Y, Huang KX, Rubino G, Kolliopoulos V, Moghadam S, Cascavita CT, Taylor JM, Chevalier JM, Harley BAC, **Lee JC.** Adv Healthc Mater. 2024 Oct;13(26):e2401037. doi: 10.1002/adhm.202401037. Epub 2024 Jun 24. PMID: 38885525

[Modulating Temporospatial Phosphate Equilibrium by Nanoparticulate Mineralized Collagen Materials Induces Osteogenesis via PiT-1 and PiT-2.](#)

Ren X, Zhou Q, Bedar M, Foulad D, Huang KX, Dejam D, Dahan NJ, Kolliopoulos V, Harley BAC, **Lee JC.** Adv Healthc Mater. 2023 Jul;12(17):e2202750. doi: 10.1002/adhm.202202750. Epub 2023 Mar 12. PMID: 36863404

[Osteoprotegerin-eluting nanoparticulate mineralized collagen scaffolds improve skull regeneration.](#)

Ren X, Dejam D, Oberoi MK, Dahan NJ, Zhou Q, Huang KX, Bedar M, Chan CH, Kolliopoulos V, Dewey MJ, Harley BAC, **Lee JC.** Biomater Adv. 2023 Feb;145:213262. doi: 10.1016/j.bioadv.2022.213262. Epub 2022 Dec 20. PMID: 36565669

[β-Catenin Limits Osteogenesis on Regenerative Materials in a Stiffness-Dependent Manner.](#)

Zhou Q, Ren X, Oberoi MK, Bedar M, Caprini RM, Dewey MJ, Kolliopoulos V, Yamaguchi DT, Harley BAC, **Lee JC.** Adv Healthc Mater. 2021 Dec;10(23):e2101467. doi: 10.1002/adhm.202101467. Epub 2021 Oct 8. PMID: 34585526

[Osteoprotegerin reduces osteoclast resorption activity without affecting osteogenesis on nanoparticulate mineralized collagen scaffolds.](#)

Ren X, Zhou Q, Foulad D, Tiffany AS, Dewey MJ, Bischoff D, Miller TA, Reid RR, He TC, Yamaguchi DT, Harley BAC, **Lee JC.** Sci Adv. 2019 Jun 12;5(6):eaaw4991. doi: 10.1126/sciadv.aaw4991. eCollection 2019 Jun. PMID: 31206025



Korean Society of Plastic and Reconstructive Surgeons
T. 82-2-3472-4252 F. 82-2-3472-4254 E. kprs@plasticsurgery.or.kr

Conference Secretariat | InnoN

General E. secretariat.kprs@innon.co.kr T. +82-2-6411-7380(General)
Academic E. academic.kprs@innon.co.kr T. +82-2-6411-7319(Domestic), 7301(International)