Stanford



Joy Chang

Clinical Assistant Professor, Surgery - Plastic & Reconstructive Surgery

CLINICAL OFFICE (PRIMARY)

730 Welch Rd

Palo Alto, CA 94304

Tel (650) 497-8265 **Fax** (650) 497-8874

Bio

BIO

Dr. Joy Chang earned her Bachelor of Science degree in Chemical and Biomolecular Engineering from Johns Hopkins University, then completed a research fellowship at the National Institutes of Health. She then pursued her dental education at the University of California, San Francisco and completed her orthodontic residency and Master's degree at the University of Connecticut. Dr. Chang has since been practicing orthodontics in the Bay Area.

Dr. Chang has received the Harry Sicher Award from the American Association of Orthodontists (AAO), as well as awards from the American Association of Orthodontists Foundation (AAOF) and the Northeastern Society of Orthodontists (NESO) for her research and publications on the acceleration of orthodontic tooth movement. She is a Diplomate of the American Board of Orthodontics as well as an active member of the Angle Society.

Clinically, Dr. Chang focuses on the comprehensive management of patients with complex craniofacial deformities or multidisciplinary healthcare needs. She takes a comprehensive approach to treatment, emphasizing function, health, and long-term well-being.

CLINICAL FOCUS

- Orthodontics

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Surgery - Plastic & Reconstructive Surgery

PROFESSIONAL EDUCATION

- Board Certification: Orthodontics, American Board of Orthodontics (2018)
- Residency: University of Connecticut Orthodontic Fellowship (2018) CT
- Dental Education: UCSF School of Dentistry (2015) CA

Publications

PUBLICATIONS

- **Management of a geminated tooth and supernumeraries in a patient with Acromesomelic Dysplasia, Maroteaux type.** *Journal of clinical orthodontics : JCO*
  Chang, J., Azami, N., Chen, P. J., Yadav, S.
  2025; 59 (8): 518-526

- **The effect of alveolar decortication on orthodontically induced root resorption.** *The Angle orthodontist*
  Chen, P. J., Chang, J. H., Dutra, E. H., Ahmida, A., Nanda, R., Yadav, S.
  2020; 90 (4): 524-531

- **Injectable RANKL sustained release formulations to accelerate orthodontic tooth movement.** *European journal of orthodontics*
  Chang, J. H., Chen, P. J., Arul, M. R., Dutra, E. H., Nanda, R., Kumbar, S. G., Yadav, S.
  2020; 42 (3): 317-325

- **The effect of the extent of surgical insult on orthodontic tooth movement.** *European journal of orthodontics*
  Chang, J., Chen, P. J., Dutra, E. H., Nanda, R., Yadav, S.
  2019; 41 (6): 601-608

- **"Surgery-First" Approach with Invisalign Therapy to Correct a Class II Malocclusion and Severe Mandibular Retrognathism.** *Journal of clinical orthodontics : JCO*
  Chang, J., Steinbacher, D., Nanda, R., Uribe, F.
  2019; 53 (7): 397-404

- **A Genome-Wide Screen Reveals a Role for the HIR Histone Chaperone Complex in Preventing Mislocalization of Budding Yeast CENP-A.** *Genetics*
  Ciftci-Yilmaz, S., Au, W. C., Mishra, P. K., Eisenstatt, J. R., Chang, J., Dawson, A. R., Zhu, I., Rahman, M., Bilke, S., Costanzo, M., Baryshnikova, A., Myers, C. L., Meltzer, et al
  2018; 210 (1): 203-218

- **Total Synthesis of a Functional Designer Eukaryotic Chromosome** *SCIENCE*
  Annaluru, N., Muller, H., Mitchell, L. A., Ramalingam, S., Stracquadanio, G., Richardson, S. M., Dymond, J. S., Kuang, Z., Scheifele, L. Z., Cooper, E. M., Cai, Y., Zeller, K., Agmon, et al
  2014; 344 (6179): 55-58

- **Expression of EMMPRIN modulates mediators of tumor invasion in oral squamous cell carcinoma.** *Journal of the California Dental Association*
  Siu, A., Chang, J., Lee, C., Lee, S., Lee, C., Ramos, D. M.
  2013; 41 (11): 831-8

- **Alphavbeta3 suppresses the RhoA-LIMK1 pathway in K1735 melanoma.** *Journal of the California Dental Association*
  Lee, C., Siu, A., Chang, J., Dang, D., Ramos, D. M.
  2012; 40 (12): 921-7