



Sophie Jang

Postdoctoral Scholar, Otolaryngology - Head & Neck Surgery

Bio

STANFORD ADVISORS

- Konstantina Stankovic, Postdoctoral Faculty Sponsor

Research & Scholarship

LAB AFFILIATIONS

- Konstantina Stankovic (5/15/2023)

Publications

PUBLICATIONS

- **Pro-inflammatory markers associated with COVID-19-related persistent olfactory dysfunction** *INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY*
Jang, S. S., Pak, K. S., Strom, A., Gomez, L., Kim, L., Doherty, T. A., Deconde, A. S., Ryan, A. F., Yan, C. H.
2023
- **Fluorescent Guided Sentinel Lymph Mapping of the Oral Cavity with Fluorescent-Labeled Tilmanocept** *LARYNGOSCOPE*
Guo, T., Jang, S. S., Ogawa, R., Davis, M., Ashworth, E., Barback, C. V., Hall, D. J., Vera, D. R.
2024; 134 (3): 1299-1307
- **Persistent post-COVID-19 smell loss is associated with immune cell infiltration and altered gene expression in olfactory epithelium** *SCIENCE TRANSLATIONAL MEDICINE*
Finlay, J. B., Brann, D. H., Hachem, R., Jang, D. W., Oliva, A. D., Ko, T., Gupta, R., Wellford, S. A., Mosema, E., Jang, S. S., Yan, C. H., Matsunami, H., Tsukahara, et al
2022; 14 (676): eadd0484
- **Use of platelet-rich plasma for COVID-19 related olfactory loss, a randomized controlled trial.** *International forum of allergy & rhinology*
Yan, C. H., Jang, S. S., Lin, H. C., Ma, Y., Khanwalker, A. R., Thai, A., Patel, Z. M.
2022
- **Role of sentinel lymph node biopsy for oral squamous cell carcinoma: Current evidence and future challenges** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*
Jang, S. S., Davis, M. E., Vera, D. R., Lai, S. Y., Guo, T. W.
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- **Impact of COVID-19 versus chronic rhinosinusitis/rhinitis associated olfactory dysfunction on health utility and quality of life** *LARYNGOSCOPE INVESTIGATIVE OTOLARYNGOLOGY*
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- **Retained Dental Implant in the Maxillary Sinus** *ENT-EAR NOSE & THROAT JOURNAL*
Liu, D., Jang, S., Suh, J. D., Borrelli, M., Nasrollahi, T., Raskin, J., Ference, E. H.

2022; 101 (10_SUPPL): 6S-11S

- **Engineering analysis of aortic wall stress and root dilatation in the V-shape surgery for treatment of ascending aortic aneurysms** *INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY*
Dong, H., Liu, M., Qin, T., Liang, L., Ziganshin, B., Ellauzi, H., Zafar, M., Jang, S., Elefteriades, J., Sun, W.
2022; 34 (6): 1124-1131
- **Clinical factors associated with lower health scores in COVID-19-related persistent olfactory dysfunction** *INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY*
Said, M., Luong, T., Jang, S. S., Davis, M. E., DeConde, A. S., Yan, C. H.
2022; 12 (10): 1242-1253
- **A novel computational growth framework for biological tissues: Application to growth of aortic root aneurysm repaired by the V-shape surgery** *JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS*
Dong, H., Liu, M., Qin, T., Liang, L., Ziganshin, B., Ellauzi, H., Zafar, M., Jang, S., Elefteriades, J., Sun, W., Gleason, R. L.
2022; 127: 105081
- **Measurements of health utility value in COVID-19 olfactory dysfunction** *INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY*
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- **Discordance Between Subjective and Objective Measures of Smell and Taste in US Adults** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*
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- **Smell and Taste Impairment in a Nationwide Sample of US Adults With Chronic Rhinosinusitis Symptoms** *OTO OPEN*
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- **Association Between Olfactory Dysfunction and Mortality in US Adults** *JAMA OTOLARYNGOLOGY-HEAD & NECK SURGERY*
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- **Celiac disease serology and gut microbiome following protein pump inhibitor treatment** *MEDICINE*
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2020; 99 (35): e21488
- **Integration and Sustainability of Electronic Surgical Logbooks in Sub-Saharan Africa** *WORLD JOURNAL OF SURGERY*
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- **Markers of non-coeliac wheat sensitivity in patients with myalgic encephalomyelitis/chronic fatigue syndrome** *GUT*
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