

Stanford



Thompson Zhuang

- MD Student, expected graduation Spring 2022
- MBA, expected graduation 2022

Bio

EDUCATION AND CERTIFICATIONS

- Bachelor of Arts, Princeton University , Chemistry (2016)

CLERKSHIPS

- 2020 Spring - MED 334A Nephrology Clerkship Medicine
- 2020 Spring - RAD 301A Diagnostic Radiology and Nuclear Medicine Clerkship Radiology
- 2020 Winter - ORTHO 306A Orthopedics Clerkship Orthopaedic Surgery
- 2020 Winter - SURG 300A Surgery Core Clerkship Surgery
- 2019 Autumn - FAMMED 301A Family Medicine Core Clerkship Family & Community Medicine
- 2019 Autumn - PEDS 300A Pediatrics Core Clerkship Pediatrics
- 2019 Summer - MED 300A Internal Medicine Core Clerkship Medicine
- 2019 Summer - NENS 301A Neurology Core Clerkship Neurology & Neurological Sci

Publications

PUBLICATIONS

- **Using Google Trends Data to Track Healthcare Use for Hand Osteoarthritis** *CUREUS*
Cohen, S. A., Zhuang, T., Xiao, M., Michaud, J. B., Shapiro, L., Kamal, R. N.
2021; 13 (3)
- **Cost-Effectiveness of Open Versus Endoscopic Carpal Tunnel Release.** *The Journal of bone and joint surgery. American volume*
Barnes, J. I., Paci, G. n., Zhuang, T. n., Baker, L. C., Asch, S. M., Kamal, R. N.
2021; 103 (4): 343–55
- **A Cost-Effectiveness Analysis of Smoking-Cessation Interventions Prior to Posterolateral Lumbar Fusion.** *The Journal of bone and joint surgery. American volume*
Zhuang, T., Ku, S., Shapiro, L. M., Hu, S. S., Cabell, A., Kamal, R. N.
2020
- **The Influence of Cost Information on Treatment Choice: A Mixed-Methods Study.** *The Journal of hand surgery*
Zhuang, T., Kortlever, J. T., Shapiro, L. M., Baker, L., Harris, A. H., Kamal, R. N.
2020
- **A Cost-Effectiveness Analysis of Corticosteroid Injections and Open Surgical Release for Trigger Finger.** *The Journal of hand surgery*
Zhuang, T. n., Wong, S. n., Aoki, R. n., Zeng, E. n., Ku, S. n., Kamal, R. N.
2020

- **Which Decisions For Management of Carpal Tunnel Syndrome and Distal Radius Fractures Should Be Shared?** *The Journal of hand surgery*
Zhuang, T. n., Shapiro, L. M., Ring, D. n., Akelman, E. n., Ruch, D. S., Richard, M. J., Ladd, A. n., Blazar, P. n., Yao, J. n., Kakar, S. n., Harris, A. H., Got, C. n., Kamal, et al
2020
- **Quality Measures to Reduce Opioid Use After Common Soft Tissue Hand and Wrist Procedures.** *The Journal of hand surgery*
2020
- **Selective Photo-Oxygenation of Light Alkanes Using Iodine Oxides and Chloride** *CHEMCATCHEM*
Liebov, N. S., Goldberg, J. M., Boaz, N. C., Coutard, N., Kalman, S. E., Zhuang, T., Groves, J. T., Gunnoe, T.
2019; 11 (20): 5045–54
- **Does Societal Cost Information Affect Patient Decision-Making in Carpal Tunnel Syndrome? A Randomized Controlled Trial.** *Hand (New York, N.Y.)*
Kortlever, J. T., Zhuang, T., Ring, D., Reichel, L. M., Vagner, G. A., Kamal, R. N.
2019; 1558944719873399
- **The Use of Preoperative Antibiotics in Elective Soft-Tissue Procedures in the Hand: A Critical Analysis Review.** *JBJS reviews*
Shapiro, L. M., Zhuang, T., Li, K., Kamal, R. N.
2019
- **Financial Distress Is Associated With Delay in Seeking Care for Hand Conditions.** *Hand (New York, N.Y.)*
Zhuang, T., Eppler, S. L., Shapiro, L. M., Roe, A. K., Yao, J., Kamal, R. N.
2019; 1558944719866889
- **Arthrodesis of the Foot or Ankle in Adult Patients with Congenital Clubfoot.** *Cureus*
Zhuang, T. n., El-Banna, G. n., Frick, S. n.
2019; 11 (12): e6505
- **Variations in Utilization of Carpal Tunnel Release Among Medicaid Beneficiaries.** *The Journal of hand surgery*
Zhuang, T., Eppler, S. L., Kamal, R. N.
2018
- **Mechanism of Hydrocarbon Functionalization by an Iodate/Chloride System: The Role of Ester Protection** *ACS CATALYSIS*
Schwartz, N. A., Boaz, N. C., Kalman, S. E., Zhuang, T., Goldberg, J. M., Fu, R., Nielsen, R. J., Goddard, W. A., Groves, J. T., Gunnoe, T.
2018; 8 (4): 3138–49
- **Alkyl Isocyanates via Manganese-Catalyzed C-H Activation for the Preparation of Substituted Ureas** *JOURNAL OF THE AMERICAN CHEMICAL SOCIETY*
Huang, X., Zhuang, T., Kates, P. A., Gao, H., Chen, X., Groves, J. T.
2017; 139 (43): 15407–13
- **Involvement of nitric oxide synthase in matrix metalloproteinase-9-and/or urokinase plasminogen activator receptor-mediated glioma cell migration** *BMC CANCER*
Zhuang, T., Chelluboina, B., Ponnala, S., Velpula, K., Rehman, A. A., Chetty, C., Zakharian, E., Rao, J. S., Veeravalli, K.
2013; 13: 590