



Max Durtschi

MD Student with Scholarly Concentration in Bioengineering / Surgery, expected graduation Spring 2026

Publications

PUBLICATIONS

- **Stereovision-updated image guidance in multi-level open spine surgery: short vs long exposure**
Fan, X., Durtschi, M. S., Li, C., Evans, L. T., Ji, S., Cai, Y., Mirza, S. K., Paulsen, K. D.
edited by Fei, B., Linte, C. A.
SPIE-INT SOC OPTICAL ENGINEERING.2021
- **Hand-Held Stereovision System for Image Updating in Open Spine Surgery** *OPERATIVE NEUROSURGERY*
Fan, X., Durtschi, M. S., Li, C., Evans, L. T., Ji, S., Mirza, S. K., Paulsen, K. D.
2020; 19 (4): 461-470
- **Calibration of a Hand-held Stereovision System for Image-guided Spinal Surgery**
Fan, X., Durtschi, M. S., Li, C., Ji, S., Mirza, S. K., Paulsen, K. D.
edited by Fei, B., Linte, C. A.
SPIE-INT SOC OPTICAL ENGINEERING.2019