Stanford

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Publications

PUBLICATIONS

- **More Than Worth It: The Economic Impact of Shifting Soft Tissue Hand Procedures From the Operating Room to the Procedure Room.** *Hand (New York, N.Y.)*
  Zhuang, T., Nageeb, G. R., Shapiro, L. M., Fox, P. M., Evans, B. T., Kamal, R. N.
  2026: 15589447261485598

- **Normative network-based programming for deep brain stimulation-Concept and case report** *INTERDISCIPLINARY NEUROSURGERY-ADVANCED TECHNIQUES AND CASE MANAGEMENT*
  Sadeghzadeh, S., Reid, B., Nageeb, G., Abikenari, M. A., Lev-Tov, L., Park, J. J., Barbosa, D. A. N., Bhanot, P., McNab, J., Halpern, C. H., Buch, V. P.
  2026; 45

- **Immunotherapy for Glioma: A compartmental framework for resistance and rational combination design.** *Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics*
  Nageeb, G., Ha, J. H., Liu, J., Sjoholm, M. A., Lim, M.
  2026; 23 (6): e01035

- **Epilepsy outcomes following single and repeat epilepsy surgeries in tuberous sclerosis complex.** *Epilepsia*
  Valdrighi, A., Pearsson, K., Peters, J., McPherson, T., Li, Y., Hyslop, A., Gan, Y., Nageeb, G., Phillips, H. W., Buch, V., Mahaney, K., Prolo, L., Porter, et al
  2026

- **Do psychological assessment tools predict spinal cord stimulation treatment outcomes?** *Regional anesthesia and pain medicine*
  Botros, M., Mekhail, N., Costandi, S., Nageeb, G., Ibrahim, Y., Conomy, J. M.
  2026

- **Private Equity and the Safety Net-Wolf in Sheep's Clothing.** *JAMA internal medicine*
  Miner, D. S., Nageeb, G., Schulman, K. A.
  2026

- **SPP1-driven immunometabolic reprogramming of tumor-associated neutrophils in glioblastoma**
  Abikenari, M., Choi, J., Medikonda, R., Kim, L., Verma, R., Liu, J., Sjoholm, A., Nageeb, G., Bergsneider, B., Wu, C., Cho, K., Tran, A., Bakalov, et al
  AMER ASSOC CANCER RESEARCH.2026

- **Biphasic, time-dependent neutrophil biology in glioblastoma revealed by in vivo survival and flow cytometry with single-cell transcriptomic corroboration**
  Abikenari, M., Choi, J., Liu, J., Sjoholm, A., Nageeb, G., Poe, J., Hwa-Lin Bergsneider, B., Tran, A., Bakalov, D., Medikonda, R., Kim, L., Verma, R., Wu, et al
  AMER ASSOC CANCER RESEARCH.2026

- **Next-generation immunotherapy biologics for glioblastoma.** *Frontiers in immunology*
  Schonfeld, E., Sjoholm, A., Ha, J., Liu, J., Nageeb, G., Annagiri, S., Kim, L., Choi, J., Lim, M.
  2026; 17: 1775093

- **Endogenous immune recruitment in glioblastoma CAR T therapy: cytokine, myeloid, and chemokine circuitry.** *Journal of neuro-oncology*
  Liu, J., Abikenari, M., Annagiri, S., Ha, J. H., Nageeb, G., Sjoholm, M. A., Velazhahan, V., Medikonda, R., Choi, J., Li, G., Lim, M.

2026; 177 (1)

- **Nexus of IDO1/Kynurenine Pathway to T-Cell Exhaustion: Hypoxia-Induced Tryptophan Metabolism in Glioblastoma.** *Metabolites*
  Abikenari, M., Nageeb, G., Ha, J. H., Sjoholm, M. A., Liu, J., Bergsneider, B., Valenzuela, J., Poe, J., Bog Cho, K., Verma, R., Wu, C., Sanker, V., Medikonda, et al
  2026; 16 (3)

- **Automated Evaluation of Large Language Model Response Concordance with Human Specialist Responses on Physician-to-Physician eConsult Cases.** *Pacific Symposium on Biocomputing. Pacific Symposium on Biocomputing*
  Wu, D. J., Haredasht, F. N., Wu, D., Ravi, V., McCoy, L. G., Weng, Y., Chopra, K., Everett, S. S., Nageeb, G., Chen, W., Ma, S. P., Maharaj, S. K., Tran, et al
  2026; 31: 372-387

- **When Central Tolerance Fails: Thymic Malignancies at the Intersection of Cancer Immunity and Autoimmunity.** *Cancers*
  Abikenari, M., Choi, J., Enayati, I., Tucker, A., Bhatnagar, K., Chen, Y., Himic, V., Liu, J., Nageeb, G., Poe, J., Ong, S. J., Sanker, V., Diehl, et al
  2026; 18 (5)

- **Nutritional Interventions in Osteoarthritis: Mechanisms, Clinical Evidence, and Translational Opportunities.** *Nutrients*
  Patel, M., Betanzos, G., Troka, M., Modi, J., Nageeb, G., Kaye, A. D., Abd-Elsayed, A.
  2026; 18 (2)

- **Automated Evaluation of Large Language Model Response Concordance with Human Specialist Responses on Physician-to-Physician eConsult Cases**
  Wu, D. J. H., Haredasht, F., Wu, D., Ravi, V., McCoy, L. G., Weng, Y., Chopra, K., Everett, S. S., Nageeb, G., Chen, W., Ma, S. P., Maharaj, S., Jessica Tran, et al
  edited by Altman, R. B., Hunter, L., Ritchie, M. D., Murray, T., Klein, T. E.
  WORLD SCIENTIFIC PUBL CO PTE LTD.2026: 372-387

- **Risk-stratified management of ankylosing spondylitis-related spinal fractures-a meta-synthesis of contemporary surgical and nonsurgical strategies: a narrative review.** *Journal of spine surgery (Hong Kong)*
  Abikenari, M. A., Yoo, K. H., Liu, J., Ha, J., Nageeb, G., Jain, B., Park, L., Hani, U., Veeravagu, A.
  2025; 11 (4): 1095-1110

- **Molecular and biophysical remodeling of the blood-brain barrier in glioblastoma: mechanistic drivers of tumor-neurovascular crosstalk** *FRONTIERS IN PHYSICS*
  Abikenari, M., Sjoholm, M., Liu, J., Nageeb, G., Ha, J. H., Wu, J., Ren, A., Sayadi, J., Lim, J., Cho, K., Verma, R., Medikonda, R., Banu, et al
  2025; 13

- **'Time is brain': Enhancing stroke knowledge and emergency response readiness in seniors** *HEALTH EDUCATION JOURNAL*
  Sadeghzadeh, S., Adu-Brimpong, J., Abikenari, M. A., Bhatia, A., Harary, P. M., Bhanot, P., Muller, R. K., Escalante, R., Schonfeld, E., Jain, B., Nageeb, G., Wu, A., Hsin, et al
  2025

- **Publicly Available Datasets for Artificial Intelligence in Neurosurgery: A Systematic Review.** *Journal of clinical medicine*
  Chan, B., Kim, B., Schonfeld, E., Nageeb, G., Pant, A., Sjoholm, A., Medikonda, R., Hani, U., Veeravagu, A.
  2025; 14 (16)