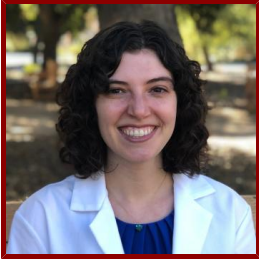


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Jessica Herrmann

- MD Student with Scholarly Concentration in Biomedical Ethics & Medical Humanities, expected graduation Spring 2024
- Masters Student in Medicine, admitted Spring 2022

Bio

HONORS AND AWARDS

- Berg Scholar, Stanford University School of Medicine (2022-2025)

EDUCATION AND CERTIFICATIONS

- Master of Science, Stanford University , Bioengineering (2019)
- Bachelor of Arts, Harvard College , Biomedical Engineering (2017)

Publications

PUBLICATIONS

- **Anxiety and Depression Treatment in Primary Care Pediatrics.** *Pediatrics*
Lester, T. R., Herrmann, J. E., Barnett, Y., Gardner, R. M., Feldman, H. M., Huffman, L. C.
2023
- **Lessons from Developing Multimedia Learning Materials for the Digital Generation** *Biomedical Engineering Education*
Herrmann, J. E., Spielman, S., Venook, R., Yock, P., Denend, L.
2023
- **Large-Scale Production of Wholly-Cellular Bioinks via the Optimization of Human Induced Pluripotent Stem Cell Aggregate Culture in Automated Bioreactors.** *Advanced healthcare materials*
Ho, D. L., Lee, S., Du, J., Weiss, J. D., Tam, T., Sinha, S., Klinger, D., Devine, S., Hamfeldt, A., Leng, H. T., Herrmann, J. E., He, M., Fradkin, et al
2022: e2201138
- **Exercise Capacity and Training Programs in Pediatric Fontan Patients: A Systematic Review** *CJC Pediatric and Congenital Heart Disease*
Herrmann, J. E., Tierney, E.
2022; 1 (3)
- **Bioprinting of 3D Convoluted Renal Proximal Tubules on Perfusable Chips** *SCIENTIFIC REPORTS*
Homan, K. A., Kolesky, D. B., Skylar-Scott, M. A., Herrmann, J., Obuobi, H., Moisan, A., Lewis, J. A.
2016; 6: 34845