

Stanford



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Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

STANFORD ADVISORS

- Alison Marsden, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Computational Analysis of Flow and Transport Suggests Reduced Oxygen Levels Within Intracranial Aneurysms, Especially in Individuals With Sickle-Cell Disease** *JOURNAL OF BIOMECHANICAL ENGINEERING-TRANSACTIONS OF THE ASME*
Bazzi, M. S., Wiputra, H., Wood, D. K., Barocas, V. H.
2025; 147 (2)
- **A novel perfusion bioreactor promotes the expansion of pluripotent stem cells in a 3D-bioprinted tissue chamber** *BIOFABRICATION*
Komosa, E. R., Lin, W., Mahadik, B., Bazzi, M. S., Townsend, D., Fisher, J. P., Ogle, B. M.
2024; 16 (1)