

Siavash Shariatzadeh

Postdoctoral Scholar, Pediatric Surgery

Bio

INSTITUTE AFFILIATIONS

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

STANFORD ADVISORS

- James Dunn, Postdoctoral Faculty Sponsor
- James Dunn, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Uncovering the Human Colon Mechanosensitive Regeneration: Insights from Children with Hirschsprung Disease**
Shariatzadeh, S., Sazi, A. T., Martin, M. G., Dunn, J. C. Y.
LIPPINCOTT WILLIAMS & WILKINS.2024: S365-S366
- **Distraction Enterogenesis Induces Desert Hedgehog in the Lengthened Murine Colon.** *Journal of pediatric surgery*
Shariatzadeh, S., Sazi, A. T., Dunn, J. C.
2024: 161960
- **Single-cell transcriptional analysis of irradiated skin reveals changes in fibroblast subpopulations and variability in caveolin expression.** *Radiation oncology (London, England)*
Kameni, L. E., Griffin, M., Berry, C. E., Shariatzadeh, S., Downer, M. A., Valencia, C., Fazilat, A. Z., Nazerali, R., Momeni, A., Januszyk, M., Longaker, M. T., Wan, D. C.
2024; 19 (1): 82
- **Mechanosensitivity and Adaptive Capacity of the Intestinal Wall in a Partial Obstruction Murine Model**
Shariatzadeh, S., Thomas, A. A., Lopez, N. D., Martin, M. G., Dunn, J. C.
LIPPINCOTT WILLIAMS & WILKINS.2023: S356
- **Non-Canonical Ciliary-Mediated Hedgehog Signaling Underlying Cecal Lengthening**
Shariatzadeh, S., Thomas, A. A., Portelli, K., Wood, L., Park, J., Dunn, J. C.
LIPPINCOTT WILLIAMS & WILKINS.2023: S373