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Siavash Shariatzadeh

Instructor, Surgery - Pediatric Surgery

Bio

ACADEMIC APPOINTMENTS

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

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