

# Stanford

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## Anna Janas

- Affiliate, Dean's Office Operations - Dean Other
- Fellow in Neurology & Neurological Sciences
- Resident in Neurology & Neurological Sciences

### CONTACT INFORMATION

- **Alternate Contact**

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### Bio

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#### BIO

Resident in Child Neurology interested in pediatric neurocritical care. Research interests include clinical and translational studies in pediatric traumatic brain injury and stroke as well as quality improvement project in pediatric ICU focused on neurocritical care.

#### CLINICAL FOCUS

- Child Neurology
- Pediatric Neuro Critical Care
- Residency

#### PROFESSIONAL EDUCATION

- MD, Columbia University (2016)
- PhD, Columbia University , Neurobiology (2015)
- BA, University of Colorado , Biochemistry, Molecular/Cellular/Developmental Biology and Psychology (2009)

### Publications

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#### PUBLICATIONS

- **Early magnetic resonance imaging as a predictor of outcome in pediatric traumatic brain injury**  
Janas, A., Threlkeld, Z., Wintermark, M., Lee, S.  
LIPPINCOTT WILLIAMS & WILKINS.2020
- **A Stem Cell Model of the Motor Circuit Uncouples Motor Neuron Death from Hyperexcitability Induced by SMN Deficiency** *CELL REPORTS*  
Simon, C. M., Janas, A. M., Lotti, F., Tapia, J. C., Pellizzoni, L., Mentis, G. Z.  
2016; 16 (5): 1416-1430
- **Exosomes and other extracellular vesicles in neural cells and neurodegenerative diseases** *BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES*  
Janas, A. M., Sapon, K., Janas, T., Stowell, M. H., Janas, T.  
2016; 1858 (6): 1139-1151