

# Stanford

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## Lori Bowe Dershowitz

- MD Student, expected graduation Spring 2024
- Ph.D. Student in Stem Cell Biology and Regenerative Medicine, admitted Autumn 2019
- MSTP Student

### Publications

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#### PUBLICATIONS

- **Enteric nervous system striped patterning and disease: unexplored pathophysiology.** *Cellular and molecular gastroenterology and hepatology*  
Dershowitz, L. B., Kaltschmidt, J. A.  
2024
- **Spontaneous enteric nervous system activity precedes maturation of gastrointestinal motility.** *bioRxiv : the preprint server for biology*  
Dershowitz, L. B., Garcia, H. B., Perley, A. S., Coleman, T. P., Kaltschmidt, J. A.  
2023
- **Anatomical and functional maturation of the mid-gestation human enteric nervous system.** *Nature communications*  
Dershowitz, L. B., Li, L., Pasca, A. M., Kaltschmidt, J. A.  
2023; 14 (1): 2680
- **Regional cytoarchitecture of the adult and developing mouse enteric nervous system.** *Current biology : CB*  
Hamnett, R., Dershowitz, L. B., Sampathkumar, V., Wang, Z., Gomez-Frittelli, J., De Andrade, V., Kasthuri, N., Druckmann, S., Kaltschmidt, J. A.  
2022