

# Stanford

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## Jalal Kenji Baruni

Postdoctoral Scholar, Anesthesiology, Perioperative and Pain Medicine

### CLINICAL OFFICES

- **Anesthesia**

300 Pasteur Dr Rm H3580

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- **Medicine**

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### Bio

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### CLINICAL FOCUS

- Anesthesia

### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Columbia University (2016)
- Doctor of Medicine, Columbia University (2017)
- Bachelor of Arts, Whitman College (2005)
- Residency: Stanford University Anesthesiology Residency (2021) CA
- Internship: Stanford University Internal Medicine Residency (2018) CA
- Medical Education: Columbia University College of Physicians and Surgeons (2017) NY

### Research & Scholarship

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### LAB AFFILIATIONS

- Liqun Luo (7/1/2021)
- Mark Krasnow (7/1/2021)

### Publications

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### PUBLICATIONS

- **Illuminating complexity in serotonin neurons of the dorsal raphe nucleus.** *Neuron*  
Baruni, J., Luo, L.  
2022; 110 (16): 2519-2521
- **Reward expectation differentially modulates attentional behavior and activity in visual area V4.** *Nature neuroscience*  
Baruni, J. K., Lau, B., Salzman, C. D.

2015; 18 (11): 1656-63

- **Cytokinetic furrowing in toroidal, binucleate and anucleate cells in *C. elegans* embryos.** *Journal of cell science*  
Baruni, J. K., Munro, E. M., von Dassow, G.  
2008; 121 (Pt 3): 306-16