

## Elizabeth Seckel

Director of Research Development, Med/DOM Faculty Leadership

### Bio

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#### HONORS AND AWARDS

- IDEAL Honor Roll, Stanford Medicine (2025)
- Staff Mini Grant, Stanford (2025)
- Wellness Grant, BeWell@Stanford (2024)
- Going the Extra Mile Award, Stanford Department of Medicine (2023)
- STAR Award, Center for Community Solutions (2016)
- Graduate Research Fellowship (Perception & Psychophysics), National Science Foundation (2014)
- Community Service Individual of the Year Award, University of California, San Diego (2013)
- Global Citizen Award, University of California, San Diego (2012)

### Publications

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#### PUBLICATIONS

- **Ten simple rules to leverage large language models for getting grants.** *PLoS computational biology*  
Seckel, E., Stephens, B. Y., Rodriguez, F.  
2024; 20 (3): e1011863
- **Measurement of Marginal Placental Cord Insertion by Prenatal Ultrasound Was Found Not to Be Predictive of Adverse Perinatal Outcomes** *Journal of Ultrasound in Medicine*  
Lutz, A. B., Young-Lin, N., Leon-Martinez, D., Bianco, I. C., Seckel, E., Mrazek-Pugh, B., Bianco, K.  
2020
- **Insights on cross-species transmission of SARS-CoV-2 from structural modeling.** *PLoS computational biology*  
Rodrigues, J. P., Barrera-Vilarmau, S. n., M C Teixeira, J. n., Sorokina, M. n., Seckel, E. n., Kastritis, P. L., Levitt, M. n.  
2020; 16 (12): e1008449
- **Synesthetic colors induced by graphemes that have not been consciously perceived** *NEUROCASE*  
Ramachandran, V. S., Seckel, E.  
2015; 21 (2): 216-219
- **Interpolation of illusory pain in the human somatosensory system** *PERCEPTION*  
Seckel, E., Krause, B., Ramachandran, V. S.  
2012; 41 (7): 878-880
- **Neurology of visual aesthetics; Indian nymphs, modern art and sexy beaks.** *Aesthetics Science: Connecting Minds, Brains, and Experience.*  
Ramachandran, V., Seckel, E.  
Oxford University Press.2012: 375–389
- **Graphemes evoke synesthetic colors even before they are consciously recognized** *PERCEPTION*  
Ramachandran, V. S., Seckel, E.  
2011; 40 (4): 490-492