Stanford

Claire Manning

Postdoctoral Research Fellow, Psychiatry

Bio

PROFESSIONAL EDUCATION

- Bachelor of Arts, University of California Davis (2013)
- Doctor of Philosophy, Michigan State University (2019)
- Bachelor of Science, University of California Davis (2013)
- PhD, Michigan State University , Neuroscience (2019)
- B.S., University of California, Davis , Neurobiology, Physiology, and Behavior (2013)
- B.A., University of California, Davis , Psychology (2013)

STANFORD ADVISORS

- Julie Kauer, Postdoctoral Faculty Sponsor

Research & Scholarship

LAB AFFILIATIONS

- Julie Kauer (11/27/2019)

Publications

PUBLICATIONS

- **Epigenetic Regulation of Hippocampal Fosb Expression Controls Behavioral Responses to Cocaine** *JOURNAL OF NEUROSCIENCE*
  Gajewski, P. A., Eagle, A. L., Williams, E. S., Manning, C. E., Lynch, H., McCornack, C., Maze, I., Heller, E. A., Robison, A. J.
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- **Hippocampal Subgranular Zone FosB Expression Is Critical for Neurogenesis and Learning** *NEUROSCIENCE*
  Manning, C. E., Eagle, A. L., Kwiatkowski, C. C., Achargui, R., Woodworth, H., Potter, E., Ohnishi, Y., Leinninger, G. M., Robison, A. J.
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- **Androgen-Dependent Excitability of Mouse Ventral Hippocampal Afferents to Nucleus Accumbens Underlies Sex-Specific Susceptibility to Stress.** *Biological psychiatry*
  Williams, E. S., Manning, C. E., Eagle, A. L., Swift-Gallant, A., Duque-Wilckens, N., Chinnusamy, S., Moeser, A., Jordan, C., Leinninger, G., Robison, A. J.
  2019

- **Assessing Reality Testing in Mice Through Dopamine-Dependent Associatively Evoked Processing of Absent Gustatory Stimuli.** *Schizophrenia bulletin*
  Fry, B. R., Russell, N., Gifford, R., Robles, C. F., Manning, C. E., Sawa, A., Niwa, M., Johnson, A. W.
  2019

- **Sex-Specific Effects of Stress on Oxytocin Neurons Correspond With Responses to Intranasal Oxytocin** *BIOLOGICAL PSYCHIATRY*

Steinman, M. Q., Duque-Wilckens, N., Greenberg, G. D., Hao, R., Campi, K. L., Laredo, S. A., Laman-Maharg, A., Manning, C. E., Doig, I. E., Lopez, E. M., Walch, K., Bales, K. L., Trainor, et al

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- **Hypothalamic vasopressin systems are more sensitive to the long term effects of social defeat in males versus females.** *Psychoneuroendocrinology*

  Steinman, M. Q., Laredo, S. A., Lopez, E. M., Manning, C. E., Hao, R. C., Doig, I. E., Campi, K. L., Flowers, A. E., Knight, J. K., Trainor, B. C.

  2015; 51: 122–34