

Manuscripts under review

Langer, S., Porter, L., Romano, J., Todd, M., Mun, C.J., Leo, K., Baucom, D.H., & **Baucom, B.R.W.** (invited special issue submission). Observational coding of couple interactions: Practices, pitfalls, and potentials.

Manuscripts in preparation

*Leo, K., d' Oelsnitz, A., Porter, L., Langer, S., & **Baucom, B.R.W.** (invited special issue submission). Improving the validity of observational coding methods.

*Spargo, E.L., Kilshaw, R.E., Baucom, K.J.W., & **Baucom, B.R.W.** (in preparation). Methodological considerations for establishing and maintaining interrater reliability in observational coding studies.

* - indicates graduate student or postdoctoral mentee

Intramural grant – Primary Investigator (1 award)

Inspiring Digital Health Solutions B. Baucom & de Lacy (co-PI)

7/25 – 6/26

Digital Health Initiative, University of Utah

Development of an AI-Driven Smartphone Application for Predictive Monitoring and Management of Emotional Dysregulation

\$100,000 (.00 FTE)

Grants in progress (2 extramural applications)

Mental Health Award de Lacy & B. Baucom & (co-PI)

Wellcome Foundation

Leveraging longitudinal data to transform early intervention in mental health

Submission date: July 22, 2025

Research Grant de Lacy (PI)

W.M. Keck Foundation

Cognitively enhanced digital humans

Role: co-I

Submission date: June 27, 2025 (internal LSO review phase)