

Department of Psychology

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To the editorial board:

Please consider our enclosed manuscript "How to recover amygdala activity with magnetoencephalography using source imaging." for publication in The Journal of Visualized Experiments. In this protocol we show the readers how to design, carry out, and analyze an experiment to record amygdala activity using magnetoencephalography. We feel that this manuscript is suitable for publication in JoVE for two reasons:

- 1. Our protocol combines structural MRI and MEG, and uses novel source imaging techniques to recover MEG signal from the amygdala.
- 2. The techniques described in this manuscript can also be applied to recover signal from other subcortical structures, like the hippocampus.

We hope that you share our enthusiasm for the enclosed manuscript, and look forward to your feedback.

Sincerely,

Fred J Helmstetter

Professor