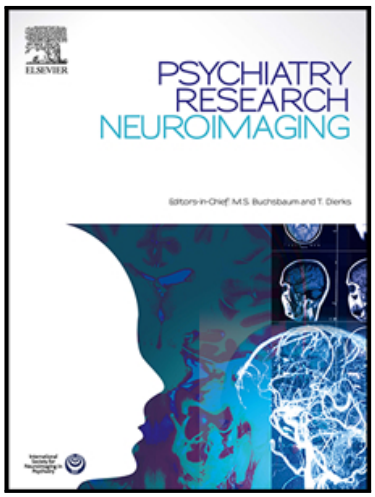

Prefrontal Cortex Activation During Cognitive Interference in Nonsuicidal Self-Injury

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PII: S0925-4927(17)30239-1
DOI: 10.1016/j.pscychresns.2018.04.006
Reference: PSYN 10809

To appear in: *Psychiatry Research: Neuroimaging*

Received date: 18 August 2017
Revised date: 10 April 2018
Accepted date: 27 April 2018

Please cite this article as: M. Kathryn Dahlgren M.S. , Jill M. Hooley JM, D.Phil. , Stephanie G. Best Ph.D. , Kelly A. Sagar M.S. , Atilla Gonenc Ph.D. , Staci A. Gruber Ph.D. , Prefrontal Cortex Activation During Cognitive Interference in Nonsuicidal Self-Injury, *Psychiatry Research: Neuroimaging* (2018), doi: 10.1016/j.pscychresns.2018.04.006

Highlights

- Women with NSSI have altered prefrontal activation during cognitive interference
- NSSI is associated with increased cingulate cortex (CC) activation
- NSSI is associated with decreased dorsolateral prefrontal cortex (DLPFC) activation
- Decreased DLPFC activation correlates with poorer emotional control and impulsivity