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(54) Title: PREDICTING SUCCESSFUL GENERATION AND INHIBITION OF SEIZURE-LIKE AFTERDISCHARGES AND
MAPPING THEIR SEIZURE NETWORKS USING FMRI

(57) Abstract: Success in generating or curtailing seizures is related to their onset time, with inhibition proving less effective on
earlier-onset afterdischarges. To identify targets for intervention, fMRI or simultaneous fMRI-LFP is used to map the seizure network
of afterdischarges initiated from the dorsal and ventral hippocampus.

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