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Field evoked potentials in the globus pallidus of non-human primates

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Highlights

- Stimulation induced fEPs are used to localize the GPe and GPi
- Notable differences were seen in the GPe fEP compared to the GPi fEP
- Combining electrophysiological techniques aided mapping of the GP complex
- fEP-based mapping is potentially useful in microelectrode-guided neurosurgery

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