



February 2018 News

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STATE OF THE WIKISTIM UNION

Our membership is growing, our lists of primary data citations are growing, our efforts to improve the data abstraction method are closer to fruition, and our financial support is broadening and deepening.

The grants we have received, however, do not cover the operating cost that The Neuromodulation Foundation incurs to maintain and improve WIKISTIM; thus, we urge those of you who use the site and can envision its future to make a donation via PAYPAL using this [DONATE](#) link or by sending a check to The Neuromodulation Foundation, 117 East 25th Street, Baltimore, MD 21218. We'd love to add your name to the list of financial supporters below!

FINANCIAL SUPPORT FROM BEGINNING TO DATE

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In-kind support:

- The International Neuromodulation Society (publicity and conference registration)
- The Neuromodulation Foundation (parent non-profit: overhead and development)
- The North American Neuromodulation Society (publicity and conference registration)

MEMBERSHIP

Membership has grown to 647. Thank you for continuing to spread the word about WIKISTIM!

FEBRUARY 2018 STATUS OF CITATION LISTS

- DBS 4179
- DRG 66, with 8 completed WIKISTIM abstracts
- GES 465
- PNS 51
- SCS 2134, with 128 completed or partially completed WIKISTIM abstracts
- SNS 873

CONTINUING EFFORTS

We continue to work on our scheme to improve the wiki-abstraction data entry process. To this end, we are fine-tuning our list of SCS data categories and working on a form-based data entry system. We also are seeking funding to support major update of www.neuromodfound.org. This website presents the *Practice Parameters for the Use of SCS to Treat Neuropathic Pain*, which we plan to rename *Spinal Cord Stimulation in the Treatment of Chronic Pain: A Guide to Current Practice*.

LONGER-TERM GOALS

- Build the PNS section.
- Build the non-invasive brain stimulation section.
- Add additional sections (e.g., VNS).

CITATIONS OF NEW PAPERS THAT REPORT PRIMARY DATA ADDED FEBRUARY 2018

DBS

1. Akram H, Dayal V, Mahlkecht P, Georgiev D, Hyam J, Foltynie T, Limousin P, De Vita E, Jahanshahi M, Ashburner J, Behrens T, Hariz M, Zrinzo L. Connectivity derived thalamic segmentation in deep brain stimulation for tremor. *Neuroimage Clin* 2018 18:130-142 <https://www.ncbi.nlm.nih.gov/pubmed/29387530>
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12. Engelhardt KA, Marchetta P, Schwarting RKW, Melo-Thomas L. Haloperidol-induced catalepsy is ameliorated by deep brain stimulation of the inferior colliculus. *Sci Rep* 2018 8(1):2216 <https://www.ncbi.nlm.nih.gov/pubmed/29396521>
13. Gopalakrishnan R, Burgess RC, Malone DA, Lempka SF, Gale JT, Floden DP, Baker KB, Machado AG. Deep brain stimulation of the ventral striatal area for post-stroke pain syndrome: a magnetoencephalography study. *J Neurophysiol* 2018 epub <https://www.ncbi.nlm.nih.gov/pubmed/29384450>
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DRG

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GES

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SCS

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SNS

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Disclosure

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