

June 2015 Newsletter

MEET US THERE!

The International Neuromodulation Society's 12th International Congress, <u>Neuromodulation:</u> <u>Medicine Evolving Through Technology</u>, will take place June 8-11, 2015 (with pre-conference workshops on the 6th and 7th) in Montreal, Canada.

Courtesy of the INS, we will have tabletop exhibit space where we can demonstrate how WIKISTIM functions and discuss its value with interested attendees. Please plan to stop by and say hello! On Wednesday, June 10th, we will also present an abstract describing WIKISTIM.

Announcing an important new feature

We now offer the important capability of downloading multiple citations into a single table from search results as well as from the list of searchable papers. (Any citation that lacks its check box is waiting for Google to index the necessary metadata--we will be working with Google to improve the indexing for WIKISTIM.)

June 1st numbers and May accomplishments

- SCS 1745
- DBS PK or general 1199
- DBS OCD 100
- DBS Epilepsy 224
- SNS 711
- PNS 26
- DRG 22
- 220 people receive this newsletter
- 179 registered subscribers (nearly doubled in a year)
- New ABOUT section before the firewall on the homepage
- Updated FAQs
- New! use of an image for the links in the SCS section to full-text articles published in the journal <u>Neuromodulation</u>
- New! easily accessible links from the SUBMIT page (see below) to data sheets in downloadable csv format. These data sheets provide examples and instructions
- Created a slideshow that a supporter could use to promote WIKISTIM at a national meeting (thank you Dr. Thomas Abell!)
- Created a slideshow to support our bid to offer CME credits
- Finished the graphics for our INS abstract

How to use WIKISTIM

The searchable, collaborative website, WIKISTIM.org, uses customized data categories and fields to display neurostimulation data from curated lists of published reports (or those accepted for publication) containing primary data. These lists are organized by stimulation target and updated monthly.

WIKISTIM's data category lists each contain nearly 200 fields organized into appropriate groups and are customized and available for download from the SUBMIT page for several stimulation targets:

SCS, DRG, DBS, PNS, and SNS.

In their raw form, these data sheets can serve as checklists for authors writing research reports and peer reviewers assessing a manuscript.

Completed data sheets can be used by investigators to review background information, prepare evidence tables, craft study protocols, and determine research needs.

Completed datasheets (currently available for SCS, DRG, and PNS) can be downloaded as a group from the relevant list of searchable papers or from search results to create evidence tables that can be manipulated in response to specific needs, including meta-analysis. Thus, WIKISTIM provides literature support to answer clinical questions and aid in reimbursement and payment decisions.

WIKISTIM is a collaborative project: users can submit content, query and correct inconsistencies in published scientific papers, and discuss published reports without space or time limits.

WIKISTIM links to PUBMED abstracts and to the <u>SCS Practice Parameters</u>. WIKISTIM subscription remains free.

Plans for June

Our financial situation continues to demand our attention. When people understand the value of WIKISTIM, they are enthusiastic in their support. Our challenge is to introduce the site and the concept upon which it is based to enough people with the imagination and insight to see the role WIKISTIM will play in the publication, dissemination, and analysis of neurostimulation data. In the meantime, we have sufficient funding to continue our work uninterrupted through July.

In June, we hope to obtain the ability to offer CME credits (see below) for completion of WIKISTIM data sheets, and we are formulating the parameters we will use to award the credits. We anticipate that this will attract funding to support medical education.

The INS conference will offer us a great opportunity to spread the word about WIKISTIM, to seek funding, and to meet with the WIKISTIM Section Editors.

We also plan to continue making improvements to the appearance and functionality of WIKISTIM and to add citations and completed data sheets.

The journal <u>Neuromodulation</u> is going to send information about WIKISTIM to authors of accepted articles, and we thank the journal editorial board as well as Tia Sofatzis and Mary Bockman Price of the Editorial Office for making this possible.

CME credits

WIKISTIM offers an educational opportunity that we intend to recognize by awarding CME credits to WIKISTIM registrants who hyper-abstract data from scientific publications into our data fields. This will follow the example of the growing number of journals, now including <u>Neuromodulation</u>, that offer credits to peer reviewers. The tasks are comparable in many ways, typically involving one to three hours of effort per publication, and we envision offering corresponding CME credits, depending upon the complexity of the task (e.g., one credit for a simple case study; three for large studies with multiple outcomes, etc.). We believe CMEs will be an incentive to WIKISTIM datasheet completion, enriching our database and thus increasing the value of WIKISTIM for all of our users, who as a result will be able to analyze and cite our literature more effectively in their own works. Digesting a scientific paper with the level of attention required to fill in our fields is a meaningful and helpful educational exercise.

How you can help

- Please consider supporting WIKISTIM with a tax-deductible donation to The Neuromodulation Foundation, Inc.
- Spread the word about WIKISTIM. (Links to all past newsletters, FAQs, and an ABOUT page are available on the <u>home page</u> outside of the registration firewall.)
- Submit extracted data from published reports of your choice or use our datasheets as a guide

when you write your paper and submit the datasheet to us upon journal acceptance.

- Notify us about any reports we might have missed that contain primary data on SCS, SNS,
 - DRG, PNS, DBS/OCD DBS/Epilepsy, or reports you would like to see added for DBS/PD.
- Suggest website improvements (and thanks to those who have done this—we have incorporated your suggestions).
- Suggest potential donors.

Financial support (listed alphabetically by first name)to date for 2015:

- B. Todd Sitzman, MD, MPH
- Greatbatch
- Medtronic
- The NANS Foundation (3-year grant commitment started Dec 2014)

We are grateful for the ongoing support of these nonprofits:

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

Support during 2014:

- Boston Scientific
- Greatbatch (travel grant to Mechanisms conference)
- Medtronic
- Neurovations/Napa Pain Institute (Mechanisms conference registration and conference booth for publicity)
- St. Jude Medical

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Disclosure

WIKISTIM includes citations for indications that are or might be considered off-label in the United States.

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