



November 1, 2014

Newsletter #13

## Contents

- WIKISTIM Editorial Board
- NANS Foundation Grant
- Editorial
- Funding update
- Status update
- Subscriber statistics
- Ongoing goals
- Disclosure
- How you can help
- Thank you and contact information

## WIKISTIM Editorial Board

We are pleased to announce that the following luminaries in our field have agreed to join Editor-in-Chief Richard B. North, MD, (who is also Section Editor for Spinal Cord Stimulation Clinical Studies) and Managing Editor, Jane Shipley, on our Editorial Board:

Tracy Cameron, PhD, Section Editor, Peripheral Nerve Stimulation  
Elliot Krames, MD, Section Editor, Dorsal Root Ganglion Stimulation  
Bengt Linderoth, MD, PhD, Section Editor, Experimental Studies (bench work & models)  
Robert Foreman, PhD, Section Co-editor Experimental Studies (bench work & models)  
Konstantin Slavin, MD, Section Editor, Deep Brain Stimulation

We are accepting nominations for the position of Sacral Nerve Stimulation Section Editor.

## WIKISTIM chosen to receive the first grant awarded by The NANS Foundation

We are delighted and grateful that The NANS Foundation has chosen awarded WIKISTIM a \$10,000 grant for each of the next three years (\$30,000 total). This is the first grant made by our new sister organization.

This grant means that we have sufficient funds to continue developing WIKISTIM into 2015 while we await decisions on our outstanding grant application to the large companies working in our field.

## Editorial

One of the primary goals of the WIKISTIM model is to reduce repetitive effort as the neuromodulation literature grows. This newsletter itself has grown, and portions were repetitive. To address this, we have moved the recitation of basic information from the end of each issue to a new downloadable PDF, entitled FAQs, in the WIKISTIM NEWS section. This PDF describes WIKISTIM, who is using it, and what support it has received and presents a month-to-month summary of the highlights of WIKISTIM's first year and our implementation schedule. As this information is updated from time to time, we will publish the updates in the monthly newsletter, where our readers need only see it once, before we move it to the FAQ section. We hope you will find this useful as you spread the word about WIKISTIM.

This month, we are sending a special thank you to Jeyakumar Subbaroyan and Allison Foster, employee of and consultant to Spinal Modulation, Inc., respectively, for providing three more completed datasheets for studies of DRG. Their valuable work will be available online next week. JS

## Funding update

We are grateful for the ongoing support WIKISTIM has received from these nonprofits:

- The NANS Foundation (3-year grant commitment for development starting Dec 2014)
- The North American Neuromodulation Society (publicity and NANS conference registration)
- The International Neuromodulation Society (publicity)
- The Neuromodulation Foundation (parent non-profit, overhead and development)

WIKISTIM also owes its continued existence to support received in 2014 from these organizations (listed in alphabetical order):

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

Grant applications:

We have applied for grants from the organizations listed above. We would appreciate any ideas you might have about additional sources of funding.

## Status update

- New citations added: 15 SCS; 0 DRG; 4DBS for OCD; 11 DBS for PD
- Total entries: SCS = 1660; DRG = 19; DBS for OCD = 85; DBS for PD = 1093
- Updated citation information whenever possible for epubs.
- Identified source of Google search overload problem and began dialogue with Google problem-solvers.
- Submitted 3 major grant applications.
- Began to add links directly to the *Neuromodulation* publisher's site so that WIKISTIM users can access (through library subscriptions or direct purchase) full-text articles.
- Both abstracts accepted for poster presentation at NANS 2014: 1) WIKISTIM.org Data Category Lists: Tools to Improve Study Design, Publication, Peer Review, and Evidence-based Analyses and 2) WIKISTIM Now Includes SCS, DRG, and DBS.

## Subscriber statistics

- 123 subscribers (thank you for continuing to spread the word about WIKISTIM!)
- Degree distribution of first 110 subscribers: AAS (1), BS/BA (9), BSME/MBA (3), JD (1), MA (4), MBA (12), MS (17), MS/MBA (2), PhD (21) MD/PhD (8), MD (18). MD/MPH (2), PharmD (1), other (11).
- Geographic distribution of first 110 subscribers: Brazil, Canada, Denmark, England, France, Germany, Ireland, Italy, New Zealand, Spain, Switzerland, USA, and Vietnam.
- First 110 subscribers' institutions (in addition to eponymous private practices): Aarhus University Hospital; Advanced Pain Therapy, PLLC; Algostim; Alpha Omega; Anacapa Clinical Research; Autonomic Technologies, Inc.; Azienda Ospedaliera Sant'Andrea; Basildon & Thurrock University Hospital; Battelle Memorial Institute; Boston Scientific; Carlo Besta Neurological Institute; Centre de Santé et de Services Sociaux de Quebec; CFPM (Indiana); Cleveland Clinic; Columbia University; Connecticut Pain Care; Covidien; Cyberonics; Dallas Neurosurgical and Spine Associates; Diablo Sales & Marketing, Inc.; Duke University; FEI Company; Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico; Fondazione Maugeri; Hayes, Inc.; Hirslandenclinic Birshof; Hospital de Gaia; Hospital Puerta del Mar. Cadiz; ImThera Medical, Inc.; Ingenuity Medical Device Research, LLC; Kaiser Permanente; Karolinska University Hospital; Langone Medical Center Clinic; Loyola Law; MAPS Medical Pain Clinics; MarvaMed; Medtronic; Mercy Medical Center; Metro Spinal; NDI Medical; Neuroelectrics; Neurological Institute Besta; Neurotech Network; Neurovations; Nevro; New York University; Northwestern University Neurosurgery; Ohmedica, Inc.; Philadelphia College of Osteopathic Medicine; Poitiers University Hospital; Princess Nura University; Sheffield University Teesside University; Sorin Group; Spinal Modulation; SPR Therapeutics; St. Jude Medical; Stanford; Starlab; StimGuard; Stimwave; Stony Brook University School of Medicine; TAM ANH Technology Development Company; Texas A&M; TMS Therapeutics; University of California, Los Angeles, San Diego, and San Francisco; University of Louisville;

University of Minnesota; University Hospital Freiburg; University of Oklahoma Health Sciences Center; University of Otago; University of Sao Paulo; Vanderbilt University

## Ongoing goals

- Activate table generation
- Upload DBS data category and field list
- Submit a manuscript describing WIKISTIM to *Neuromodulation*
- Link all *Neuromodulation* citations to the publisher's website
- Each month, update SCS, DRG, and DBS (for OCD and for PD) citations
- Our website developer is creating the ability to sort the list of papers by "date citation added" and "date data extraction completed," so that users can easily check "what's new"
- Complete additional datasheets and continue to seek feedback from authors
- Continue quality control (e.g., updating our internal links in light of the structural changes we made in August, rechecking the search engine functionality, updating search synonyms for accented names, updating epub, checking the rendering of recently added citations, etc.)
- Continue to add new sections (PNS, TENS, GES, etc.)
- Create links from WIKISTIM data fields (e.g., "migration") back to the appropriate pages in the "Practice Parameters for the Use of Spinal Cord Stimulation for Neuropathic Pain" (see [neuromodfound.org](http://neuromodfound.org)) and update those entries
- Improve and safe-guard the specificity and sensitivity of the search results as we expand in scope
- Increase the number of registered users by increasing awareness of WIKISTIM
- Identify authors and researchers who will submit datasheets for WIKISTIM or assist/become WIKISTIM Section Editors

## How you can help

- Please consider supporting WIKISTIM with a tax-deductible donation to The Neuromodulation Foundation, Inc., a nonprofit 501(c)(3) organization. Our address appears below; please contact [janeshipley@gmail.com](mailto:janeshipley@gmail.com) with questions about donations.
- Spread the word by sending the linked document to people who might be interested
- Submit extracted data
- Notify us about any reports we might have missed for SCS, DRG, and DBS/OCD or reports you would like to see added for DBS/PD
- Suggest improvements (and thanks to those who have done this—we will be incorporating their suggestions ASAP)
- Suggest potential donors
- Nominate someone for SNS Section Editor

## Disclosure

WIKISTIM includes citations of studies of the use of neuromodulation therapies for indications that are or might be considered off-label or experimental in the United States.

## Thank you for your continued interest in WIKISTIM!

Jane Shipley and Richard B. North, MD  
The Neuromodulation Foundation, Inc.  
117 East 25th Street  
Baltimore, MD 21218  
[wikistim@gmail.com](mailto:wikistim@gmail.com)  
[wikistim.org](http://wikistim.org)  
[neuromodfound.org](http://neuromodfound.org)

