**NEW THIS MONTH!**
We added a downloadable Powerpoint presentation describing WIKISTIM to the [ABOUT](https://www.wikistim.org) section. Please share this with your colleagues.

**EDITORIAL IN Trials CALLS FOR MORE STRUCTURE IN RESEARCH REPORTS**
In a 2015 Editorial (Altman, DG. Making research articles fit for purpose: structured reporting of key methods and findings. Trials 16:53, 2015), Douglas G. Altman of Oxford decries the “current standard story-telling format [of research reports] that embeds factual information and numerical results within the narrative text, making some details hard to extract and, crucially, masking the absence of essential material.” He quotes Riveros et al. (Riveros C, Dechartres A, Perrodeau E, Haneef R, Boutron I, Ravaud P. Timing and completeness of trial results posted at ClinicalTrials.gov and published in journals. PLoS Med 10:e1001566, 2013), who propose that “using templates with mandatory reporting of some elements may facilitate the work of researchers by reminding them what they need to report and by standardizing their reporting.” WIKISTIM offers such a template to neurostimulation researchers. Even as we are using our customized templates (and refining them, see below) to make published primary data more accessible and more easily analyzable, we are encouraging researchers designing studies and/or writing up their results to refer to our templates to facilitate their work.

**NANS2/NIC**
The [NANS2/NIC conference](https://www.wikistim.org) that took place in June in Baltimore was a huge success. We have witnessed the expansion of this annual meeting, beginning in the 1970's with the Neural Prosthesis Workshop at NIH, from a small agenda of funded project updates to a broad agenda covering a range of new technical and clinical developments. The proximity of this year's conference to Washington, DC facilitated attendance by NIH, FDA and other DC area groups. More than 500 people attended, including more than 100 students, and more women than we have ever seen at a NANS meeting! We congratulate everyone involved.

We had the pleasure of organizing an hour session on maximizing the value of neural interface data, beginning with a presentation on WIKISTIM and followed, by way of example, by an FDA presentation.

**PLANS FOR THE NEAR FUTURE**
We are continuing our work to develop a form for easy online data entry (filling in datasheets for each
citation listed). Challenges include dealing with the huge number of options that we must offer for
various fields (e.g., inclusion criteria and, especially, outcome measures). This form will combine check
boxes and the ability to enter free text. We believe the new method of data entry will make using
WIKISTIM more enjoyable even as it increases in value to the neurostimulation community. We are also
taking advantage of this opportunity to add and rearrange data fields, and would be pleased to consider
any suggestions you might have. Filling in the data for a published paper (including your own work) is a
convenient and rewarding way to earn CME credits.

Our ideas for additional WIKISTIM enhancements continue to outstrip our financial resources. For
example, eventually we plan to create a section for VNS, optimize performance on various platforms
(screen sizes, browsers, operating systems), link the data fields to additional information (e.g.,
descriptions and preferred uses of study designs and outcome criteria, authors’ CVs, etc.), incorporate
data visualization graphics that will update immediately as data are extrapolated from papers and
uploaded, and offer a dynamic user experience, including the ability to save searches and customize the
way the site behaves.

REMINDER: DONATIONS WELCOME
We are grateful for any donation in any amount from those who use this free resource. All donations are
100% deductible for those of you who file US income tax and itemize deductions.

CURRENT STATUS
July 1st numbers (see the appendix for the list of new citations.)
  • 352 subscribers (14 new) Please continue to encourage your colleagues to register for access to our
free resource.
  • SCS citations 1916 (2 new)
  • DBS citations 2006 (62 new: 2 depression; 0 epilepsy; 1 OCD; 51 PD)
  • SNS citations 779 (5 new)
  • PNS citations 42 (3 new)
  • DRG citations 36 (0 new)
  • GES citations 477 (2 new)

HOW THE NEUROSTIMULATION COMMUNITY CAN HELP
  • Submit extracted data from published reports of your choice, or use our datasheets as a guide
    when you plan your study and write your paper, and then 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, GES, DBS/OCD, DBS/Epilepsy, or reports you would like to see added for DBS/PD.
  • Suggest website improvements.

FINANCIAL SUPPORT FOR 2015 to 2016
(Listed alphabetically by first name):
  • B. Todd Sitzman, MD, MPH
  • Greatbatch
  • Medtronic
  • The NANS Foundation (3-year grant commitment started 2014)
  • NEVRO
  • Richard B. North, MD
  • Thomas Abell, MD
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- 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)

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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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APPENDIX: Citations of papers that report primary data added July 7, 2016

DBS Depression (updating our comprehensive list for DBS/Depression)

DBS OCD (updating our comprehensive list for DBS/OCD)
DBS PD (adding to 2016 citations)

DBS PD (catching up—this month adding citations from 2004)


GES (updating our comprehensive list for GES)

PNFS (updating our comprehensive list for PNFS)

SCS (updating our comprehensive list for SCS)

SNS (updating our comprehensive list for SNS)
1. Armstrong GL, Vancaillie TG. Combined site-specific sacral neuromodulation and pudendal nerve

Gomez-Fleitas M, Vázquez-Barquero A. Sacral nerve stimulation lead implantation in partial
sacral agenesis using intraoperative computerised tomography. Colorectal Dis 2016 epub

3. Cunningham KG, Westney OL. Sacral neuromodulation for the treatment of retention in partial
sacrectomy patients. Neuromodulation 2016 epub

stimulation for patients with diarrhoea-predominant and mixed irritable bowel syndrome.

5. van der Wilt AA, van Wunnik BP, Sturkenboom R, Han-Geurts IJ, Melenhorst J, Benninga MA,
Baeten CG, Breukink SO. Sacral neuromodulation in children and adolescents with chronic
constipation refractory to conservative treatment. Int J Colorectal Dis 2016 epub