



NIDUS Pilot Awards

Application Instructions

Application Deadline: Tuesday, August 15, 2017

Website: www.deliriumnetwork.org/pilots

Join the NIDUS email list to learn about all upcoming NIDUS opportunities. **Subscribe at deliriumnetwork.org**

NIDUS (Network for Investigation of Delirium across the U.S.) will be offering monetary pilot awards for new research projects related to delirium. The purpose of these awards will be to support pilot studies to encourage innovative research targeting priority areas of delirium investigation. Two grants of \$50,000 each (total direct costs) will be awarded in 2017. Indirect costs are supported. Awardees will be notified October 31, 2017. Two application tracks are available: junior investigator track and established investigator track.

Junior Investigator Track: The Junior Investigator Track is aimed for new investigators who plan to dedicate a significant portion of their professional effort on delirium. A Junior Investigator's application requires commitment of a mentor and a statement on career development plans. Eligibility criteria for Junior Investigator Track are:

- No more than 10 years from completion of final training degree (e.g. physician board certification, PhD, nursing degree, etc.)
- Not intended for investigators who have received significant extramural funding such as NIH R-awards, K23, K08, K12, KL2 or AHA Young Investigator Awards.
- An appropriately qualified mentor with a mentorship plan is required.
- Investigator should have at least 50% protected time to pursue research.

Established Investigator Track: The Established Investigator Track is aimed at experienced researchers who aim to use the pilot money to develop ongoing scientific investigations to further delirium research.

The selected priority areas for this year will include: (1) risk factors, prognosis, outcomes; (2) pathophysiology, mechanisms, biomarkers, genomics and other –'omics' approaches; (3) diagnostic tools and phenomenology; (4) clinical interventions for prevention and treatment.

Note: Both US and International (non-US) investigators are eligible to apply.

Eligibility criteria:

1. Proposal must be related to delirium research
2. Proposal must include the following sections:
 - a. Abstract (1/2 page max)
 - i. Study title
 - ii. Abstract
 - b. Science (3 pages max)
 - i. Specific aims/hypothesis
 - ii. Importance of project for the candidate's career development (Junior Track) and/or for the overall research goals (Established Track)
 - iii. Background and significance
 - iv. Research design and methods
 1. Study design
 2. Sample inclusion and exclusion criteria
 3. Statistical analyses
 - a. Sample size and power considerations
 - v. Study strengths and limitations
 - c. Statement on Career Development Plans (1 page max – For Junior Investigator Track Only)
 - d. Statement on how applicant will grow a research program focused on delirium (1/2 page)**
 - i. How proposal will lead to future funding in delirium research**
 - e. Appendices
 - i. Reference list
 - ii. Mentor statement (1 page max – For Junior Investigator Track Only) and NIH Biosketch
 - iii. Applicant's NIH Biosketch

- iv. Key research team members' NIH Biosketches
- v. Resources and Environment (1pg)
- vi. Budget for pilot (Up to \$50,000 USD)
- vii. Budget justification (2 page max), including description and justification of research team

Proposals will be evaluated based on:

1. Significance
2. Evidence of commitment to establishing/developing delirium research program
3. Investigator(s)
4. Innovation
5. Approach
6. Feasibility
7. Environment
8. Career Development (for Junior Investigator Track Only)

Submission instructions:

Please submit your proposal in Microsoft Word format [abstract, scientific plan, delirium research commitment statement, appendices + 1 page career development statement if applicable]. Proposals should be in 11 point Arial font, with one inch margins on all sides. Please include a cover sheet containing the following information:

1. Your name
2. Your institution and mentor(s) for Junior Investigator only
3. Contact information (email address, phone number, mailing address)
4. Title of project

Applications are due by **Tuesday August 15, 2017, 5 p.m. EST**. *No late or incomplete applications will be accepted.*

- Email your application to the NIDUS Program Coordinator, Kristen Erickson, at KristenErickson@hsl.harvard.edu[mailto:](mailto:KristenErickson@hsl.harvard.edu)
- Please use the subject line "2017 NIDUS Grant Award Application"