# Practice Research Training Scholarship (formerly Fellowship)

## Funded by the American Academy of Neurology

### Application Deadline: October 1, 2017

**The American Academy of Neurology is pleased to offer a two-year award to support practice-based research, which is defined as "clinical research that evaluates translation of evidence into best clinical practice." This may include evaluation of health services, quality of care, implementation of therapies, physician performance, or patient adherence. It is intended to create unique training opportunities previously difficult to access for neurologists. This award aims to recognize the importance of good practice-based research or comparative effectiveness research (CER) and encourage young investigators to use studies to improve health systems and services. The AAN Research Program demonstrates the AAN Board of Directors' dedication to promoting neurology and neuroscience research and training.**

Each award will consist of a commitment of $65,000 per year for two years, plus a $10,000 per year stipend to support education and research-related costs for a total of $150,000. Supplementation of the award with other grants is permissible, but to be eligible to apply for this award, the other grant source(s) cannot exceed $75,000 annually. For additional information regarding this policy visit: aan.com/research-and-awards/aan-research-program/frequently-asked-questions/

## HOW TO APPLY

1. Visit AAN.com/view/ResearchProgram
2. Select "Practice Research Training Scholarship (Fellowship)"
3. Select "Practice Research Training Scholarship (Fellowship)"
4. Select "Apply now"

Please submit only one application. The review committee will consider your application for all of the applicable funding opportunities.

## IMPORTANT DATES

October 1, 2017: Application deadline
January 2018: Notification of recipients
July 1, 2018: Funding begins

## ELIGIBILITY

1. Research must be directed to care in the clinical neurosciences and must meet the definition of clinical practice research. For example, clinical trials of therapies would not meet the definition of clinical practice research, but trials of methods to improve physician adherence to guidelines would.
2. Recipient must be an AAN member interested in an academic career in neurological research who has completed residency or a PhD no more than 5 years prior to the beginning of this award.
3. Must identify a mentor who is a proven clinical practice researcher. This person does not have to be a neurologist, and the proposed research may be distinct from that of the mentor. For example, an expert in patient adherence or quality improvement in general medicine might be an excellent mentor for someone interested in studying these issues in the clinical neurosciences. Other appropriate mentors might include health services researchers, health economists, or health policy experts.

## EVALUATION AND SELECTION

Applications are evaluated by reviewers based on the following criteria:

- Applicant's ability and promise as a clinician-scientist based on prior record of achievement and career plan, letters of reference, and NIH Biosketch (30 percent)
- Quality and nature of the training to be provided and the institutional, departmental, and mentor-specific training environment (30 percent)
- Quality and originality of the research plan (40 percent)

## ANNUAL AND FINAL PROGRESS REPORTS

An annual progress report is due in May of the first year. Renewal of the award in year two is contingent upon presentation of a satisfactory progress report. Additionally, a final research report and a final expenditure report are due within 60 days following the close of the grant term. The final expenditure report must be prepared by the institution's financial office.

## MATERIALS FOR APPLICATION

Complete an online application by visiting AAN.com/view/ResearchProgram:

1. Letter of nomination from the chair of your department, including assurance that clinical service responsibilities will be restricted to no more than 20 percent of the recipient's time.
2. Three-page Research Plan, including brief statements of aims, background, and the contemplated approaches to methodology and data. The research plan should be written by the applicant and should represent his/her original work. However, the applicant is expected and encouraged but not required to develop this plan based on discussion with the proposed mentor. It is appropriate for the proposed work to be specifically related to the mentor's ongoing research.
3. Applicant's NIH Biosketch.
4. Two letters of reference supporting the applicant's potential for a clinical, academic research career and qualifications for the scholarship.
5. Listing of the applicant's current, pending, and overlapping support, including pending overlapping support using NIH format.
6. Letter from proposed mentor detailing his/her support of and commitment to the applicant and the proposed research and training plan. The letter should specifically indicate the mentor's role in the development and preparation of the applicant's research plan and include:

   - How the proposed research fits into the mentor's research program
   - Expertise and experience in the area of research proposed and the nature of the mentor's proposed time commitment to the supervision and training of the applicant
   - Mentor's prior experience in the supervision, training, and successful mentoring of clinician scientists
   - Potential for applicant's future research career and comparison of applicant among other residents

7. Proposed mentor's NIH Biosketch, including listing of mentor's current and pending support.
8. Plans for formal course work, including quantitative clinical epidemiology, biostatistics, study design, data analysis, and ethics.

**Contact Information:**
Kristin Roehl, Grants Program Manager
Phone: (612) 928-6082
Email: *kroehl@aan.com*