

# Education Research Funding

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# AAN Definition of Education Research

- “Education research is the qualitative and quantitative study of hypothesis-driven observations or interventions on the acquisition of knowledge or training.”
- A goal – Promote career development for neurologic educators

Stern et al. Neurology 2008;70:

# Research Funding

- Facilitate the optimal conduct of a study
- Validate the importance of education research in an academic environment
  - Enhance credentials within the context of academic promotion

# “Traditional” Funding of Research

- No funding
- “Discretionary” funds
- Designated medical school funds

# The Problem of Underfunding

- 243 studies
  - Investigator's estimate of cost - \$10,000
  - “Real” cost - \$24,471
  - Funded studies
    - Median award - \$15,000
    - “Actual” cost - \$37,315

# From the U of Miami Miller School of Medicine Website

Agency for Healthcare Research and Quality (AHRQ) Grants On-Line Database (GOLD).

<http://www.gold.ahrq.gov/>

Henry J. Kaiser Family Foundation, The

<http://www.kff.org/>

HRSA- U. S. Department of Health and Human Services

<http://www.hrsa.gov/>

National Institutes of Health

<http://grants1.nih.gov/grants/index.cfm>

National Science Foundation

<http://www.nsf.gov/>

# More Websites

**NBME Stemmler Fund**

<http://www.nbme.org/research/stemmler.asp>

**PEW Charitable Trust, The**

<http://www.pewtrusts.com/>

**Robert Wood Johnson Foundation, The**

<http://www.rwjf.org/index.jsp>

**Rockefeller Foundation, The**

<http://www.rockfound.org/display.asp?Context=1&Collection=1&Preview=0&AR>

**W. K. Kellogg Foundation, The**

<http://www.wkkf.org/>

# AAN Funding

- Education Committee
  - \$20,000 annually
  - Education Research Subcommittee
    - 2006 awardees
      - L Schuh, et al. “Study of Inter-rater Reliability, Variability, and Concurrent Validity of the Neurologic Examination Exercise”
      - C Chalk, et al. “The Script Concordance Test: A New Tool for Assessing Clinical Judgment in Neurology”
    - 2007 awardees
      - R Isaacson et al. “Evaluating the Effectiveness of Continuum as a Teaching Tool for Medical Students”
      - T Cochrane et al. “Improving Ethical, Relational, and Communication Skills for Neurology Residents.”

# Other Funding Sources

- Hospital awards
- Disease-specific organizations
- Third party payers
- CME providers
- Pharmaceutical and device companies
- Licensure boards
- Alumni of residency programs
- Grateful patients

# Search The Internet...

- Follow links...
- Be innovative with search terms...
  - <http://www.strokecenter.org/prof/funding.htm>

# Leverage Constituencies

- ABPN
- AUPN
- Consortium of Neurology Program and Clerkship Directors
  - Multi-center studies with local but coordinated funding

***Please communicate your ideas and successes to the AAN Education Research Subcommittee.***

***The Subcommittee is establishing a multi-faceted database to promote education research.***