



Evaluation of Neurofeedback Program of Underserved Population

Request for proposal.

\$50,000 for pilot study, evaluation of neurofeedback program of underserved populations.

Overview:

The Trauma Research Foundation is committed to supporting the implementation of neurofeedback programs for underserved populations. These are the populations at the highest risk for trauma-related programs, yet, they have minimal chance to access effective treatments.

For the past two years, TRF has been training clinicians to provide neurofeedback in these settings, and now we want to support the implementation and evaluation of a pilot program that can demonstrate the clinical efficacy neurofeedback has with these populations in these settings.

The two-page letter of intent for study needs to be submitted to research@traumaresearchfoundation.org and will be judged quarterly for further fine-tuning and elaboration to follow. These initial proposals need to include a clear response to the questions as listed in the project description section below.

Project Description: What do you propose to do?

Your submission must include a brief synopsis of the following items, to be completed in a maximum of 2 pages total. Just the facts.

1. Title of the project, what specifically do you plan to study? What is your scientific question? Population to be studied.
2. Location of project, nature of applicant organization. Principal investigator
3. Previous research experience and publications
4. Scientific collaborators and IRBs involved.
5. What measuring tools do you intend to use?
6. Summary of Proposed Methods and Procedures
7. Statistical Analysis capacities
8. Proposed budget and personnel for this pilot project.
9. How do you plan to disseminate the results

We request that you be as specific and concise as possible. As a part of the submission, please include a (maximum) two-page Biosketch for your Principal Investigator, preferably in NIH format.

Eligibility Criteria:

Applicants must belong to a non-profit academic or research institute; or qualified governmental agency with an active biomedical research program, and access to a process of Internal Review Board (IRB) approval. At the final submission applicants will need to provide documentation of proof of 501c3 status, EIN, and IRS form 990.

Proposed research projects should be led by someone with terminal degree in their field of study and a proven track record in research and scientific publications, or a doctoral student or post-doctoral fellow with demonstrated access to the necessary technical and statical support bring this project to satisfactory conclusion.

Review:

The Trauma Research Foundation will seek independent expert review for each application. Applications will be reviewed based on their scientific and technical merit, team capabilities and competencies, the potential impact of the project, and the realism of the cost.

Institutions can submit more than one proposal, but each proposal must identify and be led by an unique P.I.

Consideration of Review:

Proposals received following the guidelines outlined above will be considered and evaluated by our scientific advisory board, at which point the Grants Committee will request more specific details. After the more elaborate proposals have been received, we plan to make the final award announcements.