

CPRN requests applications for:

CP NOW's 2019 RESEARCH CP AWARD

Research CP Award Focus:

Goal: To provide seed funding for high-quality, innovative research that advances understanding of a key question identified by the [Research CP](#) initiative. Research CP is a patient-centered research agenda that was established by the Cerebral Palsy Research Network (CPRN) and CPNOW via an award funded by the Patient-Centered Outcomes Research Institute during calendar 2017 year.

Project Focus: Studies that advance the use of the CPRN clinical registry and/or the CPRN Community registry at MyCerebralPalsy.org and that address the "Research CP Priorities." Special consideration may be given to projects that increase diversification of CPRN's research portfolio and focus on underrepresented areas of cerebral palsy research.

This award will support research and quality improvement projects in the following areas:

- CPRN registry analyses that may be augmented by additional data collection;
- New patient reported outcome studies for deployment in the CPRN Community Registry;
- Clinical treatment innovation, including new medical device testing;
- Quality improvement initiatives for system level improvement at CPRN sites;
- Other investigator-initiated ideas that address priorities from Research CP. For examples, [see the CPNOW and CPRN RFA FAQ on CPRN.org](#).

This award will not support:

- Incremental progress of an established research program or project;
- Business plan development

Emphasis will be placed on innovation, community impact, and potential influence on future research to be conducted by CPRN.

This funding announcement is made possible by CP NOW. CP NOW requests proposals that will help them to meet their mission of optimizing the lifelong health, wellness, and inclusion of people with cerebral palsy and their families.

Interested investigators are invited to submit a letter of intent (LOI). The LOI will be evaluated by CP NOW and CPRN for the fit of the proposed research to their missions, Research CP priorities, and the network. Investigators not affiliated with CPRN may apply but should familiarize themselves with [CPRN's Standard Operating Procedures](#). This RFA represents a [new procedure for approving studies for CPRN](#) and will not follow the process and procedures described in the CPRN Research Concept SOP#4.

Award Details:

This award provides seed funding (up to 24 months).

- The project must be designed to be completed within the 24-month timeline.

- Proposals must be submitted for actual costs at one of two funding levels, up to \$15,000 or up to \$30,000. To see more details and rationale behind these funding levels, [visit our RFA FAQ page on CPRN](#).
- Total funding for this award mechanism is expected to be \$30,000.
- Preliminary data are not required.
- The award provides no institutional overhead.

The final award decisions will depend on the quality of the applications received and the research priorities determined by CPRN. CPRN will accept applications from researchers based at accredited non-profit research and academic institutions throughout the world. All applications must be submitted in English.

CPRN application scoring criteria can be found [here](#). CPRN's reviewing body, its [Scientific Review Subcommittee](#), is listed on the CPRN website. Reviewers in conflict will be replaced by other members of the CPRN investigator committee or invited reviewers from related fields. CPRN will augment its review body as necessary to provide sufficient domain expertise to effectively evaluate the quality of proposed research.

Eligibility Criteria:

To be eligible, candidates must have:

- a publication record containing research articles that are innovative and high impact;
- demonstrated the ability to independently supervise staff and research;
- completed one or more of the following degrees: MD, PhD, DSc, DO, Pharm.D, DPT, or equivalent;
- an academic appointment at the assistant professor level or above.

Application Details:

The Letter of Intent (LOI) components include:

- A one-page summary of the project
- Identification of the supporting institution

The letter of intent is filed online at: <https://cprn.org/cerebral-palsy-research-grant-loi/>

All applicants must submit an LOI. LOIs must be submitted [via the online CPRN form](#) before **5:00 PM (Eastern) on July 1, 2019. LOI decisions and invitations to submit full proposals will be made by **July 15, 2019****

The Full Application components are based largely on the American Academy for Cerebral Palsy and Developmental Medicine (AAPDM) grant application format with some minor modifications. CPRN acknowledges the Academy's well thought out format and appreciates the permission of the Academy to reproduce significant parts of its research grant application outline. See the application outline and details below.

When complete, the grant should be submitted as a single PDF on the CP NOW / CPRN RFA page at: <https://cprn.org/cerebral-palsy-research-grant-application/>.

Full applications are due before **5:00 PM (Eastern) on September 15, 2019. Grant finalists will be contacted in late October 2019. For additional information, please contact Paul Gross, at paul@cprn.org or 425.301.0527.**

RESEARCH GRANT APPLICATION

1. Title of project
2. Name and email address of Principal Investigator at lead site
 - a. All subsequent communications will be sent to this person.
3. Projected budget
 - a. Amount requested in US dollars
 - b. Calendar period requested
4. Lay summary of research. State the aims, methodology, and significance of the research in lay language. Do not exceed 200 words.

Sections A-D below will be uploaded to the online application form as a SINGLE PDF document. Applicants must use bold face headings in all caps to title each section.

SECTION A: APPLICANT INFORMATION

For each Investigator (Principal Investigator and all Co-Investigators), please provide the following:

- Full name and address/e-mail
- Other Funding: List previous (past 5 years) and current support for all research projects in which the applicants are (or have been) involved, including applications pending decision from other sources.
- Time and effort. Estimate the % time the investigators expect to commit to this project as well as approximate % time on other ongoing research projects.

Investigator 1	
Name	
Address	
Email	
Other funding	
Time and effort	

SECTION B: OUTLINE OF PROPOSAL

*Instructions: Applicants must use the following bold face headings and should adhere to the page limits indicated. Use single spaced text and minimum 11-point font with a 0.5 inch margin. **This section should not exceed 8 pages.***

Synopsis / Abstract (1 page): Summarize the proposed research and planning process. Background / Rationale (Up to 3 pages): Provide the context and rationale and goals for the proposed research

supported by review of the literature when applicable. (The Vancouver style should be used for references: superscript in text, with a numerical list of references at the end of the review.)

Specific Aims (1 Page): Provide the specific aims of the proposal or proposed project including any hypotheses.

Research Methods/Plans (Up to 4 pages):

- Describe how the proposed research will be conducted to address the specific aims of the project/program of research, including the proposed study design (eg. Secondary analysis, clinical trial, longitudinal cohort study; etc.); the population/s of interest; treatments and controls of interest (if applicable); expected sample size; baseline variables; primary and secondary outcome measures; plans for data collection, data management and data analysis not included in CPRN's dataset, and collection methods.
- Provide a time-line and overall plan of research. Where appropriate, supply figures and flow charts to outline key steps and goals.

Proposed Investigators / Sites & Contributions (1 page): Explain the role of each investigator on this project, including the relevant expertise and specific contributions to the proposed research plan. An NIH biosketch for each named investigator should be attached in Section D, so use this section to demonstrate how the investigators will work together to achieve study objectives. Include, if applicable, the contributions of the collaborating institutions, sites, or facilities.

Relevance to Research CP, CPNOW, and CPRN (1/2 page):

- State the relevance and importance of the proposed research to CPNOW's mission, CPRN's mission, and cite the relative Research CP agenda items.
- State the projected outputs (e.g., publications, presentations) and outcomes (e.g., changes in health care policy/delivery) of the multi-center clinical research.

SECTION C: BUDGET AND JUSTIFICATION

- Budget page. Identify how the group would spend the grant funds to achieve their aims. Justify specific expenses, including travel, statistical support, and Principal Investigator salary support.

Budget table. A sample budget table is provided below, which can be adapted. Costs for the principal investigator should be provided separately, whereas costs for named investigators should be aggregated into one sum. Statistical costs would generally come under “other” (unless provided by a named investigator).

BUDGET	Other	Principal Investigator	All other named Investigators
Salary Support			
Travel costs			
Airfare			
Accommodations			
Other travel related costs			
TOTAL salary and travel costs			
Conference Calls			
Statistical costs/Consultation			
Development of study protocols (Manual of Operations/Procedures)			
Ethical Approval Application			
Other support needed for grant proposal (clarify under budget justification)			
TOTAL COSTS			

- Other support. List all other financial support received, or anticipated, to support the development of this project and the granting agencies involved.

SECTION D: BIOGRAPHICAL SKETCHES

- Attach a biographical sketch for each named investigator. The NIH format (<https://grants.nih.gov/grants/forms/biosketch.htm>) should be used, and the personal statement section must include each investigator’s role on the proposed project.