CONGENITAL CENTRAL HYPOVENTILATION SYNDROME NETWORK
CALL FOR APPLICATIONS
2019 CCHS Grant Award

PROGRAM GUIDELINES

PROGRAM SUMMARY
The Congenital Central Hypoventilation Syndrome (CCHS) grant award represents a collaborative effort between the CCHS Network and the CCHS Foundation to encourage and support basic, clinical, translational, or epidemiological research to impact the lives of patients with CCHS.

There will be 2 grants supported. The first will support a pilot project which will provide up to $50,000 over 1 year for expenses related to the research project, which may include research laboratory supplies, equipment, publication charges for manuscripts that pertain directly to the funded project, and other research expenses. The second grant will support a collaborative research effort between 2 laboratory groups up to $100,000 over 1 year. The aim of this grant is to stimulate cross-disciplinary programs.

Prior recipients of the CCHS Grant Award may apply provided sufficient progress has been made as determined by the CCHS Research Advisory Board and submission of documentation is up-to-date.

It is anticipated that 1-2 meritorious proposals for each grant type will be funded.

APPLICATION DEADLINE
July 1, 2019 at 5pm CDT

DECISION DATE
September 1, 2019

ANTICIPATED AWARD START DATE
November 1, 2019
ELIGIBILITY CRITERIA

Applicants must have a doctoral degree (including PhD, MD, DO, DC, ND, DDS, DVM, ScD, DNS, PharmD, or equivalent doctoral degree) in a related field and have a faculty appointment or equivalent with demonstrated institutional commitment to the Principal Investigator (research lab space, clinical studies support, etc). Junior faculty, post-doctoral fellows and residents are also eligible, provided a mentoring team is designated with strong letter of support.

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RESEARCH FOCUS AREAS

Focus areas include investigations related to the CCHS young adult population, development of innovative technology or treatment modalities, and basic/translational research in CCHS biology. Inquiries are encouraged to vet clinical and translational research proposal with the CCHS Family Network.

REVIEW PROCESS

Applications are peer-reviewed by the CCHS Research Advisory Board (RAB) comprised of researchers and physicians respected for their accomplishments and expertise in the care of CCHS patients and the biology of CCHS. Also on the RAB are parents and family members of CCHS patients who have a medical or scientific background.

The following review criteria will be used when reviewing applications and determining funding decisions:

- **Investigator(s)**
  What training and experience does the applicant and the research team have to ensure successful implementation of the proposed research? Track record and productivity of the investigative team will also be assessed.

- **Significance**
  Will the proposed work make a significant impact in the understanding, treatment, or care of CCHS patients? What potential will the research have to advance the field of CCHS research?
• **Approach**

Are the overall strategy, experimental design, and methodology well-reasoned and appropriate to achieve the proposed specific aims of the project within the grant term? Are potential problems and alternative strategies described? Benchmarks and metrics of success presented? Is the budget fully justified for the proposed project?

• **Institutional environment**

What institutional resources (equipment, core facilities, support, collaborators) are available to the applicant and are they adequate to facilitate and successfully complete the proposed project?

**APPLICATION INSTRUCTIONS**

Applications should include project title and abstract, applicant contact information, institutional and contact information, research strategy, references, budget and justification, and organizational assurances. Research strategy should be no longer than 5 pages and include sections: specific aims, significance, and approach. References, budget, and budget justification are not counted against the 5-page limit. Please send final applications to eddysyang@gmail.com.

**BUDGET**

Up to $50,000 may be requested for the pilot project grants. Up to $100,000 may be requested for collaborative research projects. For the collaborative grant proposals, please specify and justify the budget for each collaborating group. Proposed expenses related to the research project may include research laboratory supplies, equipment, and publication charges for manuscripts that pertain directly to the funded project. Equipment requests should not exceed more than $10,000. An accompanied detailed budget justification is required. Indirect/overhead costs as well as salary of the PI are NOT allowed. However, salary support for other key personnel such as research assistants and post-doctoral fellows may be requested.

**PROGRAM INQUIRIES**

For application information, policies and procedures, and general information, please visit the CCHS Network’s website at www.cchsnetwork.org or via email: eddysyang@gmail.com.