



The Continuity Research Network’s mission is to advance children’s health by partnering with key stakeholders through rigorous research in primary care, health care delivery, improvement science, and medical education, through an established, self-sustaining, collaborative, research network among pediatric continuity clinicians. CORNET is a core program of the Academic Pediatric Association (APA) that evolved from the APA’s Continuity Special Interest Group (SIG) in 2002 and has since grown to include more than 175 continuity practices including 6,500 pediatric residents that care for over 1 million patients across the United States and Canada.

Research Goals

CORNET's research is focused on the pediatric continuity practice setting. The research goals are:

1. To study and improve health, healthcare, and inequities in health and healthcare delivery among children and families, particularly those disproportionately affected by health inequities.
2. To study and improve resident education in pediatric continuity practices.
3. To engage residents in pediatric primary care research.

Proposal Review Criteria and Process

Any research proposal may be submitted for consideration. The CORNET Proposal Outline (see below) should serve as a template to help structure proposals in a standardized fashion. **Letters of Intent (LOIs) should be no more than 2 pages long.** Institutional IRB approval need not be obtained prior to submission of proposals.

Proposals will be evaluated using the following rubric:

CRITERIA	
1.	Timely and relevant issue for CORNET, the APA, primary care clinicians, and children/families <ul style="list-style-type: none"> - Relevance to / advances knowledge in pediatric primary care - Aims to improve care for underserved populations
2.	Study aims (clear, justified, important)
3.	Study design and methods (clear, logical)
4.	Innovation (novel, creative)
5.	Study feasibility <ul style="list-style-type: none"> - Project doable within continuity clinic setting, practice-based research network - Clear timeframe - What is required of APA staff? - Availability of funding
6.	Potential for study findings to lead to continued collaboration <ul style="list-style-type: none"> - Research opportunities (e.g., grant funding, publication /presentation) - Continued engagement of CORNET
7.	Investigative team <ul style="list-style-type: none"> - Resident/fellow involvement - Relevant experience of PI, mentors, and collaborators to conduct the proposed work

The Steering Committee will conduct the first review on the LOI by taking a vote of Yes or No to determine if the proposed study is relevant and of interest to the network. After the LOI vote, feedback will be provided to the principal investigator. If the majority vote is Yes, a full proposal (6 pages) will be requested for the Steering Committee to review. Projects given the highest priority rating will be forwarded to the Executive Committee for consideration.

Once the network approves a study, we expect that it will be carried out. Interested CORNET members/clinic sites/residency programs will be solicited to participate in the study. Depending on the nature of the project, and at the discretion of CORNET leadership, each site's members, and the principal investigator, the scale of studies may be network-wide or limited to select number of sites.

Principal investigators will have the primary responsibility for the conception, design, administration, data management, analysis, and authorship of all studies conducted through CORNET, in collaboration with the CORNET Research Coordinator, the Network Director, and other select Committee members, when appropriate. Responsibility for acquisition of any needed funds will rest primarily with the principal investigator. CORNET will hold in confidence submitted research proposals. Submitted projects will only be performed by the network in collaboration with the author.

CORNET members will serve as primary data collectors at their home site, and for most studies, CORNET members will have the opportunity to participate in regular meetings on the progress and conduct of any studies in which they are involved. CORNET members may also serve critical roles in study revision, data acquisition, analysis, and co-authorship in a manner agreed upon by CORNET and the principal investigator at the time of study approval. CORNET co-investigators who take a leading role in the design and analysis of studies and the revision of manuscripts will be invited to be co-authors on manuscripts and presentations resulting from the work.

At the conclusion of the study, it is expected that the PI and study team will present their findings and next steps to the CORNET committee.

Please submit your completed proposal form and any questions you may have to cornet@academicpeds.org.

Thank you for your interest in collaborating with CORNET!

CORNET Proposal Face Page

Date:

Proposal Title:

IRB Status:

Principal Investigator:

PI Title:

Email address:

Telephone:

Fax:

Institution/Program:

Co-Investigator:

Co-I Title:

Email address:

(Please provide information and biosketches for all Co-Investigators, if more than one.)

If this proposal is accepted for CORNET, I understand and agree that:

- Each eligible CORNET site will choose to participate. Studies will be conducted under the supervision of the cognizant IRBs at each participating study site.
- Study protocols, IRB approvals, other documents, and data collected from project sites will be deposited in CORNET's repository for sharing and archiving, and CORNET shall have a nonexclusive perpetual license to maintain and share such documents and data.
- Publications arising from this study will acknowledge CORNET and copies of manuscripts will be provided to CORNET following acceptance for publication. Authorship of publications will be determined in advance of writing and with the concurrence of the study's ad hoc oversight committee, whose members will be selected by the PI and the CORNET Network Director.

Principal Investigator

CORNET LOI Outline

The LOI should be **no more than 2 pages** in length.

- 1. Title of Proposed Project**
- 2. Objective and Specific Aims:** Clearly identify the primary objective and the aims you will accomplish to meet your overall objective
- 3. Identify the evidence gap study results will fill and the significance of the findings. Please keep this section to 1 paragraph.**
- 4. Describe Study Design:** Include details about the study sample and N
- 5. Description of the study team/key personnel:** Describe the role mentor(s), mentee(s), and others will play in contribution to the study
- 6. Long Term Vision:** Explain why you want to work with CORNET, expected benefits to collaboration, benefits to participants, current and/or potential funding mechanisms, and proposed next steps after study completion

CORNET Full Proposal Outline

If invited to submit a full proposal, the submission should be no more than 6 pages in length.

1. **Study Title**
2. **Study Aims & Hypotheses**
3. **Background:** Describe what is known in the literature and what gap(s) in knowledge the proposal seeks to address
4. **Significance:** Relevance to CORNET's mission, how the findings will address a gap in the literature
5. **Study Design**
6. **Participants:** Define population, inclusion, and exclusion criteria
7. **Outcome measures:** Distinguish primary outcomes from secondary outcome (if any)
8. **Variables:** Demographic, clinical, and other co-variables to be collected.
9. **Data collection procedures:** Who will collect, sampling strategy as needed, description of data collection instruments.
10. **Analysis Plan**
11. **Power calculation:** Justification of proposed sample size.
12. **Long Term Vision:** Explain why you want to work with CORNET, expected benefits to collaboration, benefits to participants, and potential next steps after study completion
13. **Funding obtained/planned:** Including APA staff time and resources, incentives to participating sites, etc.
14. **Appendices:** Copies of all study instruments, biosketch of principal investigator(s), copy of IRB approval/exemption (if already obtained)