

Children's Center for Vaccines and Immunology

Request for Applications for Seed Funding

The Children's Center for Vaccines and Immunology (CCVI) is a new pediatric research center sponsored by Children's Healthcare of Atlanta, in collaboration with Emory University and the Emory Vaccine Center. We are pleased to announce the CCVI 2010 Request for Proposal (RFP) guidelines.

We are focusing on seeding collaborative, inter-departmental or inter-institutional efforts between primary faculty investigators who are on the medical staff of Children's Healthcare of Atlanta or are faculty members of the Emory Department of Pediatrics and investigators with related interests in other departments at Emory and at other institutions within the State of Georgia. The goal is to build new collaborations that will lead to sustainable research programs, new grants, and important new discoveries related to our pediatric mission. For the 2010 RFA, three major themes have been identified:

- Innate immune responses in children or neonates
- Structural biology of viral envelope glycoproteins
- Vaccine development relevant to diseases that harm or kill children

CCVI requests proposals for projects that will seed broader initiatives that are related to development and consistent with CCVI's mission. Proposals that link researchers whose primary appointments are at different institutions within the State of Georgia are particularly encouraged. Projects can include, but are not limited to, basic laboratory studies, clinical research studies, and translational research studies. Funding will be \$50,000 per pilot project, available for one year. Four pilot projects will be awarded for 2010, and funds must be spent within the calendar year.

Proposals must demonstrate how seed funding will lead to broader, sustainable initiatives. Projects will be evaluated in how well they meet the following specific criteria:

- Significance to child health
- Degree of congruence with CCVI's chosen thematic areas of interest listed above
- Ability to leverage strengths across institutions or units that would not otherwise take place
- Specific plans to apply and obtain external funding for sustainability
- Strength, track record of investigators

Faculty from all GRA-affiliated institutions are eligible to apply for these funds. Two or more principal investigators must be involved, one of whom is on the professional staff of Children's Healthcare of Atlanta or a faculty member in the Department of Pediatrics at Emory. Funds may not be used to pay any costs associated with institutional overhead. Funding decisions will be announced by February 26, 2010 and funding will start March 1, 2010.

CCVI's Mission is to promote research in the area of vaccines, immunology, and microbial pathogenesis in alignment with the mission of Children's Healthcare of Atlanta, and to advance Children's Strategic Plan for Research. Children's Healthcare of Atlanta is a not-for-profit organization serving the needs of children from all walks of life through excellence in clinical care, wellness, education, community engagement, and research. The Vision for Research at Children's is **To improve the health of children through innovation and excellence in research.**

Children's Center for Vaccines and Immunology

Request for Proposals for Seed Funding

Deadline: January 19, 2010

Format for Submissions to CCVI's 2010 Request for Proposals

Please submit a PDF version of the application that includes the following:

- 1) Face Page: Use NIH SF424 face page
- 2) A 5-page, single-spaced, Arial 11 font, 1" margin scientific plan document that provides the following:
 - **Specific Aims**
 - **Background and Significance:** Be sure to include in this section the significance of the problem under study to child health.
 - **Experimental Design and Methods**
- 3) A 1-page summary addressing the following two additional review criteria:
 - **Extramural Funding Plan:** Provide specific plans for extramural funding applications related to this project.
 - **Leveraging of resources:** Explain how the seed grant will stimulate additional opportunities and resources from the parent institutions that will promote sustainable interactions and ongoing collaborations.
- 3) **Letter of Support** from Department Chairs or Institutional Officials agreeing to the goals of the project and the terms of the award, including absence of institutional overhead costs if award is funded.
- 4) **Line Item Budget** for the proposed project
- 5) **NIH-format Biosketch for Principal Investigator(s)**
- 6) **NIH format Other Support page for Principal Investigator(s)**

Please submit your application via e-mail to Karen Pierce (kpierce@emory.edu) as a single PDF file on or before Friday, January 19, 2010.

Key Dates:

Deadline for Submission:	February 1, 2010
Announcement of Funding Decisions:	by February 26, 2010
Funding Period:	March 1, 2010 to December 31, 2010
Project Report Due by:	September 1, 2010

GRA-affiliated research institutions: Emory University, Georgia Tech, Georgia State, University of Georgia, Medical College of Georgia, Clark Atlanta University, Morehouse School of Medicine, Mercer University, Centers for Disease Control and Prevention