Stanford Medicine Children’s Health Center for IBD and Celiac Disease Seed Grants

The Stanford Medicine Children’s Health Center for IBD and Celiac Disease Seed Grants aims to spark innovative and transdisciplinary research and develop new treatments or knowledge to improve the lives of all children with IBD and celiac disease for generations to come. Through this mechanism we can harness the expertise of investigators already in place across Stanford and pivot their work toward pediatric disease and push research in novel directions to benefit children. The research awards will help fuel early-stage, high-risk, high-reward projects not yet ready for NIH or other government funding.

A multi-PI approach is strongly encouraged for this initiative where at least two of the lead investigators are from different disciplines. Collaborations between basic or data scientists and physician scientists are particularly encouraged. Single-PI applications will be considered if the scientific rationale is compelling. Proposals should demonstrate a clear potential for the research to generate robust preliminary data for future applications to external funding agencies.

The awards will provide up to 2 years of funding to support a wide range of scientific approaches with the potential to advance our understanding of pediatric IBD and celiac disease including but not limited to the following areas:

- Basic and translational research of disease mechanisms, therapeutic strategies, or treatment response in the areas of epithelial biology, microbiology, immunology, enteric nervous system.
- Development of novel technologies to advance IBD research, diagnosis or evaluation, disease monitoring, treatments, or disease/response prediction (biomedical or chemical engineering, computer science).
- Clinical research of novel treatment strategies or impactful health services, epidemiologic, outcomes, or health care disparities research.
- Computational or systems biological approaches to advance understanding of disease mechanisms, treatment targets, or treatment response.

GENERAL ELIGIBILITY

Eligible applicants must be Stanford faculty holding Clinician Educator (CE), University Tenure Line (UTL), Research (NTL-Research), or University Medical Line (UML) positions for the duration of the award. Visiting scholars are not eligible to serve as PI or Co-PI. They may serve as collaborators or sub-investigators. Applications may include co-investigators from other research organizations.

Additionally, the primary research mentor and applicant must also be a Member of the Stanford Medicine Children’s Health Center for IBD and Celiac Disease. Failure to apply for membership will result in the application process being withheld.

KEY DATES

Letter of Intent (LOI) Deadline: Monday, September 9, 2024 @ 11:59 PM PT

Submit your letter of intent (LOI) with a Biosketch and Other Support page submitted as one pdf to the following link: ONLINE APPLICATION LINK, per the LOI instructions. You do not need to submit your LOI via your RPM.

Full Proposal (by invitation) Deadline: Monday, January 27, 2025 @ 11:59PM PT

Notification of selected LOIs will be November 2024.

Project start date is June 1, 2025. Awards will be announced in May 2025.
AWARD

Total seed funding award is **$100,000 / year** for up to two years. Applicants may request support for personnel (undergraduate or graduate students, post-doctoral fellows*, research assistants, associates, or faculty) and research-related expenses.

Funds cannot be used for student tuition or fees, computer equipment, office supplies, journal subscriptions, membership dues, poster presentations, abstract submissions, or any indirect research costs.

*If a substantial portion of the budget will be used to support a post-doctoral fellow, please consider the Stanford Medicine Children’s Health Center for IBD and Celiac Disease Postdoctoral and Early Career Support Awards funding opportunity.

ASSESSMENT CRITERIA

Letters of intent and full proposals will be reviewed by the Stanford Medicine Children’s Health Center for IBD and Celiac Disease External Advisory Board (EAB) and peer reviewers. Assessments will be based on the significance, innovation and approach of the proposed research; research environment and investigator team; relevance and potential impact of the research on pediatric IBD and celiac disease.

Questions? Contact:
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_Institutional representative: not applicable. These programs are internal Stanford funding opportunities. Please do not submit your proposal through your institutional official for approval. You may submit your proposal directly to MCHRI via their online application link. PI Waivers are not required_