

Request for Application: Research Grant Overview

Gorlin syndrome (GS) is a rare, autosomal dominant disorder that can manifest in nearly every organ system. The disease burden on afflicted individuals and their loved ones is tremendous. The mission of the Gorlin Syndrome Alliance (GSA) is to thoughtfully support, comprehensively educate, and aggressively seek the best treatments and a cure for those affected by GS. In this light, we are offering a competitive research grant program.

Criteria / Goals / Background: The GSA welcomes proposals that further our mission.

Proposed research projects submitted for review:

- Should be designed to result in the improvement of the quality of life of individuals affected by GS.
- May relate to repurposing existing drugs or products.
- May be intended to provide localized or systemic benefit to GS patients.
- May involve pre-clinical or clinical trial work.
- May relate to developing research-enabling tools, such as data collection and analysis platforms, to accelerate clinical trials.

Amount of Funding Offered

\$2,000.00 to \$30,000.00

Grants awarded will provide project funding for one year. Multi-year research applications should include a proposed timeline and milestones. There is potential for grants to be renewed.

Application

Applications must be submitted to: research@gorlinsyndrome.org Each application must be sent as a single pdf and include:

- 1. Front page with grant title, investigator(s), institution, departmental affiliations, contact information
- 2. Cover letter including why Gorlin syndrome research is important to the investigator(s) and the relevance of the proposed research
- 3. Abstract (300 word maximum)
- 4. Layman's Summary of Project (300 word maximum)
- 5. Project proposal which must include:
- A) Specific aims
- B) Background and rationale
- C) Project Description
- I) Methods and experimental study design
- II) Primary and secondary outcome measures (if applicable)
- III) Statistical analysis plan (if applicable)
- D) Potential obstacles / pitfalls

- 6. Budget A detailed budget with justification and explanation of any anticipated or actual overlapping funds. Plans for support beyond the award period must also be included if applicable.
- 7. Funds should not be requested for honoraria, seminars/meetings, retreats.
- 8. Biographical sketches A biographical sketch for the Principal Investigator and, if any, Co-Investigators, must be provided. This should follow the NIH style of biographical sketch.
- 9. Letter(s) of Support While not mandatory, it is recommended that letters of support from Co-Investigators, key collaborators, and department chairs be submitted.

Review

Applications will be reviewed by members of GSA's Medical and Scientific Advisory Committee and others they choose to assist in this process.

These evaluations will be based on the following:

- 1. Potential impact on reduction of Gorlin syndrome disease burden and improvement in quality of life of affected individuals
- 2. Innovation
- 3. Clarity and readability of proposal
- 4. Feasibility and depth of approach
- 5. Investigator(s) experience and research environment (including mentorship, if applicable)
- 6. Appropriateness of budget

Eligibility

Applicants do not need to be fully trained in their specialty but must be in the process of such training. If in training, the applicant must have a documented mentor to receive funding. They must be eligible to apply for grants under existing guidelines of the host institution. Evidence of IRB approval is required for all studies where relevant.

Award

Applicants may apply for up to \$30,000.00 for one year (direct costs only). If needed, grant recipients may be eligible to apply for a second year of funding through a competitive process prior to the end of their project term. Award recipient(s) must acknowledge the support provided by the GSA in all publications and at all meetings. The award recipient(s) may be required to include the Gorlin Syndrome Alliance in future intellectual property negotiations.

Important Dates

All Applications Due by: January 31, 2025 Award Announcement(s): April 30, 2025 Earliest start date: July 2, 2025

Progress report due every 6 months until award completion.

Questions

For additional information, please email Meredith Weiss at research@gorlinsyndrome.org