



## PEDIATRIC HIDRADENITIS SUPPURATIVA CHALLENGE GRANT 2026 Request for Proposals

### Overview

Hidradenitis suppurativa (HS) is a devastating chronic inflammatory disease that manifests as recurrent painful nodules under the skin in the intertriginous areas of the body. It is associated with significant impacts on quality of life, psychosocial well-being, and long-term health outcomes of patients as well as consequences for families and caregivers. HS is prevalent, affecting between 1 and 4% of the population beginning in adolescence and persisting into adulthood. Despite the impact of HS, it remains underdiagnosed, undertreated, and understudied particularly in the pediatric and adolescent populations. Contributing to this dynamic are unknowns related to a complex disease etiology, stigma associated with HS symptoms (e.g., sweating, itching, and scarring commonly in the genital region), and limited treatment options to date with even fewer available for children under the age of 12.

To address the needs of children and adolescents living with HS, the Pediatric Dermatology Research Alliance (PeDRA), HS Connect, and the HS Foundation are offering the 2026 Pediatric HS Challenge Grant to support an early-to-mid career investigator for a one-year project focused on a high-priority, patient-centric research topic.

### Focus

Proposals should address one or more of the following high-priority research topics:

- **Predicting treatment effectiveness and risk utilizing real world evidence and/or experience**
- **Early disease and factors involved in severe disease development**
- **Optimizing surgical and procedural approaches to minimize pain, shorten healing time, and reduce recurrence**
- **Improving recruitment of diverse and representative populations for clinical studies, trials and advanced therapeutics**

Proposals may be submitted by a single principal investigator or team of investigators, as they seek to build and sustain a larger scale research program within this critical field of study. Projects may be conducted in the areas of basic science, translational research, clinical research, epidemiology, or technology. Priority consideration will be given to projects led by early-to-mid career principal investigators who are part of multidisciplinary teams including researchers, clinicians, and patient stakeholders. Additional priority will be given to applications that support PeDRA, HS Connect, and HS Foundation's shared commitments to advancing equity, diversity, and inclusion and those that demonstrate a plan to leverage outcomes to form the basis for larger scale future projects.

### Number of Awards

One (1) Challenge Grant is available for the 2026 funding cycle. This is a one-year non-renewable grant, with the earliest possible start date of January 1, 2027.

### Eligibility

Applicants need not be trained in pediatric dermatology but must hold the degree of MD and/or PhD (or equivalent) and be eligible to apply for grants under the guidelines of their host institution. Principal Investigators need not be United States citizens, and the research need not be conducted in the United States. Evidence of IRB or IACUC (or equivalent) approval is required for all studies when relevant.

## Application

Applications must be submitted via the application portal (<https://pedraresearch.org/pediatric-hs-challenge-grant/>):

1. Applicant and Team Information
2. Abstract (250 word maximum)
3. Layperson's Summary (150 word maximum)
4. Cover Letter (2-page maximum)
5. Project Proposal (5-page maximum, not including references) must include:
  - a. Specific Aims (one page)
  - b. Background and Rationale
  - c. Project Description
    - i. Methods and study/experimental design
    - ii. Primary and secondary outcome measures (if applicable)
    - iii. Statistical analysis
  - d. Potential pitfalls
6. Budget (2-page maximum) – Provide a detailed budget and brief justification that includes an explanation of any actual or anticipated overlapping funds and plans for support beyond the award period (if applicable)
7. Biosketches (5-page maximum per biosketch) – Provide NIH-style biosketches for the Principal Investigator and any Co-Investigators. If the PI will work closely with a mentor on this project, then a biosketch of the mentor must also be provided.
8. Letter(s) of support – (Optional) While not required, letters of support are recommended from Co-Investigators, key collaborators, mentors, and the chairperson of the Principal Investigator's department.

## Review

Applications will be reviewed by a team of peer reviewers based on criteria that includes the following:

1. Importance of Research
2. Rigor and Feasibility
3. Expertise and Resources
4. Strength of budget

## Award

Applicants may request up to **\$50,000 for one year. Direct costs only**. Award recipients are expected to actively engage with PeDRA's Acne and HS Focused Study Group, to share their project at the PeDRA Annual Conference, and are strongly encouraged to share results at the Symposium on HS Advances (SHSA). Travel support may be available to attend conferences to share results of this project. Applicants may request salary support as part of their budget and are encouraged to use budget to compensate support staff necessary for the efficient completion of the proposed research. Refer to [PeDRA's Grant Guidelines](#) for more information.

## Important Dates

Application deadline:	11:59 PM PT, Thursday, July 30, 2026
Awards made:	no later than October 15, 2026
Earliest start date:	January 1, 2027

## Questions

Email [research@pedraresearch.org](mailto:research@pedraresearch.org) for additional information or with any questions on the Challenge Grant, application, or review process.