Request for Applications — Research Grants

Overview of program goals and scope

The PKD Foundation's principal mission is to support basic, translational, and clinical research that will benefit patients with autosomal dominant and autosomal recessive polycystic kidney disease (ADPKD and ARPKD).

Under this RFA, the PKD Foundation solicits research grant applications in the following areas:

- Basic research to enhance understanding of molecular basis of PKD and its pathobiology
- Translational research to accelerate development of predictive and therapeutic strategies for PKD
- Clinical research such as small pilot studies
- Epidemiology/data analysis research to conduct secondary data analyses utilizing existing database resources, or to develop new statistical methodologies or test hypotheses using existing data

Special consideration will be given to proposed research in the following areas:

- Autosomal <u>Recessive</u> PKD (ARPKD)
- ADPKD in children
- Biomarker discovery and validation
- Innovative approaches to machine learning
- Lifestyle interventions (e.g., in dietary habits)
- Epidemiology/ data analysis (e.g., using existing datasets)

- Extra-renal manifestations of PKD, including but not limited to congenital hepatic fibrosis, polycystic liver disease and intracranial aneurysms
- Clinical care disparities (e.g., race, ethnicity, socioeconomic status, rural versus urban)

Thanks to international PKD Foundation alliances, special consideration will also be given to grant applications for research conducted in:

- Canada (made possible by a collaboration with the PKD Foundation of Canada)
- Australia (made possible by a collaboration with the PKD Australia)

Important dates

Applicants must submit a pre-application in order to be considered for funding, and will be notified by October as to whether or not they are invited to submit full grant proposals. Full applications will not be accepted unless notification of invitation has been received from PKDF.

Pre-Application opens	July 1, 2023
Pre-Application Deadline	August 14, 2023
Review Period	August – October 2023
Invitations to submit full applications*	October 2023
Full Application Deadline	January 2024
Review Period	January – May 2024
Applicant Notification	May 2024
Funding Cycle	July 1, 2024 – June 30, 2026

Program specifics

ELIGIBILITY

TERMS OF SUPPORT	•
APPLICATION REVIEW PROCEDURES	•
YOUNG INVESTIGATOR AWARD	•
PROPOSAL RESUBMISSIONS	•
REPORTING REQUIREMENTS	•
ATTRIBUTION	•
INTELLECTUAL PROPERTY POLICY	•
LIABILITY POLICY & REPORTING RESPONSIBILITIES	•
CONFLICT OF INTEREST	•
GRANTS POLICY STATEMENT REGARDING SEXUAL HARASSMENT IN THE WORKPLACE	•

Pre-application Instructions

Applicants must submit a pre-application in order to be considered for funding, and will be notified by October as to whether or not they are invited to submit full grant proposals. Full applications will not be accepted unless notification of invitation has been received from PKDF.

Instructions:

Submit your pre-application through the **Proposal Central submission portal** by August 15.

Pre-application requirements:

- 1. Letter of Intent
 - Abstract (3,500 characters w/ spaces)
 - Significance; Innovation; Specific aims and approach; and Scientific team and environment (4,500 characters w/spaces)
 - Tables and figures (one page limit, PDF upload))
- 2. References (one page limit, PDF upload)
- 3. Biosketch (*no page limit*): new style NIH Biosketch **format**. Include relevant details of applicant's career trajectory as relating to this proposal.
 - Also include a Biosketch for all key personnel.

The application period for 2023 grants has closed. Sign up for Researcher Updates above to be notified when the new cycle opens.

Full Application Instructions

Applicants must submit a pre-application in order to be considered for funding, and will be notified by October as to whether or not they are invited to submit full grant proposals. Full applications will not be accepted unless notification of invitation has been received from PKDF.

Applicants will be asked to submit a project proposal, letters of support, and budget details through the ProposalCentral platform. If the application is a resubmission, a response to reviewers will be requested. If eligible, applicants may also submit justification to be considered for the Young Investigator Award.

View the Program Guidelines and Application Instructions

FORMATTING REQUIREMENTS

