



# Insieme per la Ricerca PCDH19 - ets

**PCDH19 Syndrome Research Grants 2023 for Applications by:**

**Insieme per la Ricerca PCDH19 – ONLUS, Italy**

## **RESEARCH AREAS**

This Request for Applications is intended to stimulate new research ideas and approaches that will ultimately help advance our understanding of PCDH19 Syndrome and possibly open new avenues for the treatment.

Specifically, we aim to solicit research ideas that fall into the following major areas:

- Development of novel gene therapies with the potential to arrest the progression of the disease and ameliorate epilepsy, autism, behavioral alterations and cognitive capacity to be applied in children and adult patients.
- Development of *in vivo* or *in vitro* PCDH19 disease models.
- Drug reposition studies.

## **FUNDING CRITERIA AND INFORMATION**

This program supports research projects **up to 100,000 euros** over two years paid in four (4) installments after the evaluation of a six-month report showing the research progress

We envisage 3 different possibilities of funding:

1. Seed grants for researchers who wish to start a new project in accordance with Research Areas of this call
2. Financing a new research line of an already granted project (Abstract and specific aims of the granted project are required)
3. Projects co-financed by institutional funds are encouraged to apply

## **DESIGNATED RECIPIENTS**

Grants will be awarded to a single Principal Investigator (PI) or one PI and one Co-Principal Investigator (Co-PI).

## **PRIMARY INSTITUTION**

For Grants awarded to a PI or PI/Co-PI team, Grant Agreements will be signed between Insieme per la Ricerca PCDH19 - Onlus and the PI's Institution (hereinafter referred to The Host Institution). The Host Institution serves as the administrator of the grant funds and will sign the sponsored research contract; it will also hold the responsibility for the disbursement of the funds to other participating institutions, for the management of the budget, and the submission of all required documents and reports. It is expected that the Host Institution will enter into subcontracts with any other



participating Institutions; please note that copies of the original agreements among collaborating Institutions can be required prior to funding.

## **ELIGIBILITY**

To be eligible for funding, the grant applications must adhere to the following criteria:

- All materials must be submitted in English.
- Preliminary data in support of the proposed project are required.
- They can be presented by both established and early career investigators.

## **REVIEW PROCESS**

All applicants must submit a Proposal in English, accordingly to the guidelines specified in the Project Presentation section.

Proposals will be forwarded to the Review Committee, whose members are chosen by the Association on the basis of their scientific competences in the field, avoiding any obvious conflicts of interest. This committee will evaluate all submitted proposals. At the end of the evaluation process three scientific projects worthy of funding will be evaluated by the Associations' Boards of Directors.

The Association reserves the right not to award any grants or to award more than one grant, even partially.

## **PROJECT PRESENTATION**

### **Overview**

#### **1. Project Title and abstract (250 words)**

Please specify the - Broad objectives and specific aims, - Background/Rationale, - Research design and methods, - Anticipated output.

#### **2. Lay summary in English (250 words)**

#### **3. Project Title and Lay Abstract in Italian (max 250 words)**

### **Research plan**

#### **1. Central Hypothesis, Background and Rationale (max 5000 characters)**

#### **2. Preliminary data (max 10000 characters)**

#### **3. Specific aims (max 20000 characters)**

Please provide a brief description and the experimental plan for each aim



#### 4. Gantt chart

**5. Feasibility, Pitfalls and Alternative Approaches** (max 3000 characters) – Please explain how the proposal is focused on achieving specific and feasible goals. In addition, state which pitfalls could arise during the research activity and the alternative plans that will be implemented.

**6. Significance and Innovation** (max 2000 characters) - Describe which important problem will be addressed in the proposed study and how the scientific knowledge will be advanced, if the aims of the project are achieved. The objectives of the study must represent a significant step forward beyond the current state of the art and include substantial original work. Indicate if the project employs novel concepts, approaches or methods and if it challenges existing paradigms in the field or develops new methodologies or technologies.

#### 7. Expected results on the scientific community and on patients

##### **Budget**

##### **1. Budget justification**

The budget justification page should provide an explanation and rationale of each line item of the budget including why specific personnel and/or supplies are critical to the proposed study.

Personnel		
Consumables		
Services		
Travel		
Indirect costs max 10%		
Total requested budget		

##### **2. Funds received in the last 5 years (Project title, funding agency and year, gross amount, possible overlap with the present application)**

**Biographical sketch** (NIH format)

##### **APPLICATION DEADLINE**

Please submit all of the Application Materials as a single PDF via email to [insiemepcdh19@yahoo.it](mailto:insiemepcdh19@yahoo.it)

Deadline for Receipt of Proposals: **July 10, 2023**

Award Announcement: **August 5, 2023**

Agreement signature: **15 September, 2023**

Project Start Date: **1<sup>st</sup> October, 2023**