# Conquer Cancer Grants & Awards Program Grant Review Process and Selection Criteria

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### **Research Grants & Awards**



#### **Mission**

Conquering cancer through research, education, and promotion of the highest quality, equitable patient care.



### **Mission**

Accelerate breakthroughs in lifesaving **research** and empower people everywhere to conquer cancer.



# **Building a Diverse Pipeline of Cancer Researchers**

Awards to provide mentoring opportunities for medical school students and residents underrepresented in medicine (domestic only)

Mentored Grants for Early-Career Scientists to develop into independent investigators (domestic and international) Grants for Independent and Senior
Investigators to devote to patient-oriented research, and to serve as mentors for beginning clinical investigators (domestic and international)

Medical Students, Residents

Trainees/ Fellows

Junior Faculty

**Mid-Career** 

**Established** 

Medical Student Rotation

Annual Meeting Research Award

Oncology Summer Internship

Merit Award

Young Investigator
Award

**Career Development Award** 

**Global Oncology Young Investigator Award** 

**Long-term International Fellowship** 

International Development and Education Award Merit Award

Advanced Clinical Research Award

**Research Professorship** 

\*International Innovation Grant (all career stages)



# **Scoring and Review Criteria**

**Scoring:** NIH 1-9-point scale to represent the overall impact of an application

#### **Scientific Reviewers:**

- Hypothesis-driven proposal, significance, feasibility and approach (~35%)
- Mentor and mentoring plan (~30%)
- Career development (~25%)
- Availability of institutional resources (~10%)

Young Investigator Award

Biostatistical Reviewers: Biostatistical rigor, Biostatistical plan and Letter of support

Patient Advocate Reviewers: Layperson Abstract, Patient Advocate Form, and the patient advocate letter of support (required for clinical proposals only)

Feedback: Comments must be constructive and reflect the score (identify strengths and weaknesses)



### **Grant Review Process**

#### Internal review



#### Phase I



#### Phase II



Final Review Stage
Grant Selection Committee
Meeting

- Staff checks the applications for program eligibility and completeness
- Scientific Reviewers (Primary and Secondary) review and score

#### **Cutoff derived at this stage**

- Biostatistician and Patient Advocates review and score
- An average score is determined from the Scientific Review Stage and Biostatistician and Patient Advocate Review Stage

#### **Cutoff derived at this stage**

 Applications that make the cutoff advance to Final Review and are discussed and scored by all the committee members



## **Final Review - Grant Selection Meeting**





- The assigned reviewers present a summary of their critique and justify their initial scores.
- The Chair summarizes the discussion, and each member of the committee provides their final score.
- A cutoff score is derived after the Final Review Meeting to determine the fundable slate.

### **Program Evaluation and Metrics of Success**

- Still in research
- Career advancement
- Publishing in high profile research journals
- Research led to advancement of the field
- Subsequent research funding
- Leadership positions
- Review of annual progress reports
- Collect data on patient success stories
- Collect information on status of Clinical trial
- Communicate Impact of funded research with Donors

