

## **SWOG Secondary Data Analysis Projects**

REQUEST FOR APPLICATIONS

Deadline: Ongoing

### **OVERVIEW**

SWOG Cancer Research Network's mission is to improve the practice of cancer medicine in preventing, detecting, and treating cancer, and to enhance the quality of life for cancer survivors, primarily through design and conduct of clinical trials. SWOG is a National Cancer Institute-supported network of more than 12,000 members at more than 1,000 institutions in the U.S., Canada, and beyond. Additional educational and cancer research support is provided by SWOG's non-profit, philanthropic partner, The Hope Foundation for Cancer Research.

SWOG's mission includes the aim to improve quality of cancer care and reduce health care disparities through clinical, epidemiologic, and translational research, with the ultimate goal of improving cancer outcomes. **The Hope Foundation's Secondary Data Analysis Program is aimed towards enabling Group researchers to collaborate with the SWOG Statistics and Data Management Center to conduct database analyses using SWOG clinical trial data alone or in combination with registry (i.e., SEER) or claims data (i.e., SEER-Medicare), or other potential linkages. These projects may assist investigators to support the research mission of SWOG.**

Each year, a limited number of projects are conducted. Analysis concepts are selected based upon a competitive review process that emphasizes both scientific relevance and feasibility. The program is overseen by SWOG and HopeFoundation leaders.

The number of approved projects and duration of program is contingent upon available funding at SWOG and TheHope Foundation.

### **OBJECTIVES**

Secondary Data Analysis Projects encourage well-defined questions that have strong potential to direct future SWOG research and that realistically can be completed within 1 year. Because the research proposal is of limited scope (cover letter, 1-page including rationale, significance, and specific aims, biosketch) the grant application will not contain extensive detail but

should include clear aims and outcomes to provide direction for the analysis. Accordingly, reviewers will evaluate the direct correlation to future SWOG research potential and the priority of these findings within the SWOG research portfolio.

#### TERMS & CONDITIONS

- **All associated funds will be paid directly to the SWOG Statistical Center**
- Priority will be given to investigators who are active and participate in SWOG activities
- A project chosen for analysis can and will be terminated if later determined to be nonviable
- It is expected that a manuscript will be written within 90 days of the completion of the data analysis; after 90 days a project will be re-assigned accordingly

#### KEY DATES

Deadline: Ongoing (applicants may submit at any time)

#### ELIGIBLE APPLICANTS

Any SWOG investigator eligible for NIH funding is encouraged to submit to this program. Investigators are expected to adhere to Group policies and procedures as applicable to the project.

#### APPLICATION REQUIREMENTS

Secondary Data Analysis Projects applications are submitted through The Hope Foundation website [program page](#).

Applications require the following materials:

- **Cover Letter** (1 page) that introduces project and PI/PD relationship to SWOG
- **Research Plan/Analysis Plan** (1 page, 1-inch margins, Arial 11 font) – proposed database analyses should specify the type of variables that will be included, especially the primary outcomes (e.g. overall survival) and the anticipated predictor variables. Analyses that rely on Medicare claims data should also indicate the anticipated specific claims codes (e.g. HCPCS, CPT) that will be used.

- **Biographical Sketch for Key Personnel** (5 pages, similar to NIH)
- **Other Support Form**, as applicable

Applicants may submit more than one application, provided that each project is scientifically distinct.

### **SUBMISSION**

Completed submissions should be uploaded to The Hope Foundation website at [the program page](#).

#### *Additional submission details:*

- The Error Correction Window for this application is 48-hours from time of submission.

### **SCORING CRITERIA**

All applicants that are reviewed by the full study section will receive an Overall Impact score and brief written critique.

The scoring criteria and definitions of the Secondary Data Analysis Projects coincide with the current NIH peer review process, with range of scores from 1 (best) to 9 (worst). The 5 core NIH criteria will be used, with additional criteria gauging *feasibility and pertinence to SWOG's mission*.

All inquiries related to this project application may be directed to:

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