

## **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 strives to connect Group researchers with the statistical support required 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 awards may assist investigators with projects that support the research mission of SWOG.**

Projects will be selected based upon a competitive, peer-review process that includes SWOG and Hope Foundation leaders, as well as externally nominated reviewers as necessary.

The number of awards and duration of program is contingent upon available funding at SWOG and The Hope 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. Awardees are expected to present their work at one or more semiannual SWOG group meetings and to adhere to Group policies and procedures as applicable to the project.

Though funding is awarded for Investigator-initiated projects, funding will be administered directly to the SWOG Statistical Center.

#### 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 award may be directed to:

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