

*Instructions:* Please read and follow the instructions carefully. The application must be single-spaced and have at least 1/2" margins. Please use 11 point font or larger.

# 1. APPLICATION COVER SHEET

## 2. RESEARCH PLAN (maximum 5 pages)

- a. Specific Aims
- b. Background and Significance
- c. Preliminary Studies (if available)
- d. Experimental Design and Methods

Literature Cited may be placed in an appendix (maximum 1 page)

### 3. BUDGET

Funds may support laboratory personnel, patient care costs, and the purchase of supplies and equipment. Equipment requests may not exceed 25 percent of the total grant budget. Inappropriate expenditures include travel, major equipment, and faculty or administrative salaries.

### 4. **BIOGRAPHICAL SKETCH (NIH format)**

Provide a biographical sketch of the principal investigator, including the following information:

- a. Positions and Honors
- b. Selected Peer-Reviewed Publications
- c. Other Support (active and pending)

## 5. LETTERS OF SUPPORT

Include any necessary letters from collaborators involved in the project confirming their roles.

## 6. ASSURANCES AND COMPLIANCE

Neither pending nor approved protocols are required with this application. However, if funded, researchers must obtain institutional approval for proposals involving human subjects, animals, radioisotopes, or biohazardous materials.