

Department of Health and Human Services Public Health Services <h2 style="margin: 0;">Grant Application</h2> <p style="font-size: small; margin: 0;"><i>Do not exceed 56-character length restrictions, including spaces.</i></p>		LEAVE BLANK—FOR PHS USE ONLY.			
		Type	Activity	Number	
		Review Group		Formerly	
		Council/Board (Month, Year)		Date Received	
1. TITLE OF PROJECT					
2. RESPONSE TO SPECIFIC REQUEST FOR APPLICATIONS OR PROGRAM ANNOUNCEMENT OR SOLICITATION <input type="checkbox"/> NO <input type="checkbox"/> YES <i>(If "Yes," state number and title)</i>					
Number:		Title:			
3. PRINCIPAL INVESTIGATOR/PROGRAM DIRECTOR			New Investigator <input type="checkbox"/> No <input type="checkbox"/> Yes		
3a. NAME <i>(Last, first, middle)</i>			3b. DEGREE(S)		
3c. POSITION TITLE			3d. MAILING ADDRESS <i>(Street, city, state, zip code)</i>		
3e. DEPARTMENT, SERVICE, LABORATORY, OR EQUIVALENT					
3f. MAJOR SUBDIVISION					
3g. TELEPHONE AND FAX <i>(Area code, number and extension)</i>					
TEL:		FAX:			
4. HUMAN SUBJECTS RESEARCH		4a. Research Exempt <input type="checkbox"/> No <input type="checkbox"/> Yes If "Yes," Exemption No. _____		5. VERTEBRATE ANIMALS <input type="checkbox"/> No <input type="checkbox"/> Yes	
<input type="checkbox"/> No <input type="checkbox"/> Yes		4b. Human Subjects Assurance No.	4c. NIH-defined Phase III Clinical Trial <input type="checkbox"/> No <input type="checkbox"/> Yes	5a. If "Yes," IACUC approval Date	5b. Animal welfare assurance no
6. DATES OF PROPOSED PERIOD OF SUPPORT <i>(month, day, year—MM/DD/YY)</i>		7. COSTS REQUESTED FOR INITIAL BUDGET PERIOD		8. COSTS REQUESTED FOR PROPOSED PERIOD OF SUPPORT	
From	Through	7a. Direct Costs (\$)	7b. Total Costs (\$)	8a. Direct Costs (\$)	8b. Total Costs (\$)
9. APPLICANT ORGANIZATION			10. TYPE OF ORGANIZATION		
Name			Public: → <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local		
Address			Private: → <input type="checkbox"/> Private Nonprofit		
			For-profit: → <input type="checkbox"/> General <input type="checkbox"/> Small Business		
			<input type="checkbox"/> Woman-owned <input type="checkbox"/> Socially and Economically Disadvantaged		
Institutional Profile File Number (if known)			11. ENTITY IDENTIFICATION NUMBER		
			DUNS NO. <i>(if available)</i>		
			Congressional District		
12. ADMINISTRATIVE OFFICIAL TO BE NOTIFIED IF AWARD IS MADE			13. OFFICIAL SIGNING FOR APPLICANT ORGANIZATION		
Name			Name		
Title			Title		
Address			Address		
Tel			Tel		
FAX			FAX		
E-Mail			E-Mail		
14. PRINCIPAL INVESTIGATOR/PROGRAM DIRECTOR ASSURANCE: I certify that the statements herein are true, complete and accurate to the best of my knowledge. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. I agree to accept responsibility for the scientific conduct of the project and to provide the required progress reports if a grant is awarded as a result of this application.			SIGNATURE OF PI/PD NAMED IN 3a. <i>(In ink. "Per" signature not acceptable.)</i>		DATE
15. APPLICANT ORGANIZATION CERTIFICATION AND ACCEPTANCE: I certify that the statements herein are true, complete and accurate to the best of my knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.			SIGNATURE OF OFFICIAL NAMED IN 13. <i>(In ink. "Per" signature not acceptable.)</i>		DATE

Principal Investigator/Program Director (Last, first, middle):

DESCRIPTION: State the application's broad, long-term objectives and specific aims, making reference to the health relatedness of the project. Describe concisely the research design and methods for achieving these goals. Avoid summaries of past accomplishments and the use of the first person. This abstract is meant to serve as a succinct and accurate description of the proposed work when separated from the application. If the application is funded, this description, as is, will become public information. Therefore, do not include proprietary/confidential information. **DO NOT EXCEED THE SPACE PROVIDED.**

PERFORMANCE SITE(S) (*organization, city, state*)

KEY PERSONNEL. See instructions. *Use continuation pages as needed* to provide the required information in the format shown below. Start with Principal Investigator. List all other key personnel in alphabetical order, last name first.

Name	Organization	Role on Project
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Disclosure Permission Statement. Applicable to SBIR/STTR Only. See instructions. **Yes** **No**

Principal Investigator/Program Director (Last, first, middle):

The name of the principal investigator/program director must be provided at the top of each printed page and each continuation page.

RESEARCH GRANT TABLE OF CONTENTS

Page Numbers

Face Page	1
Description, Performance Sites, and Personnel	2- _____
Table of Contents	_____
Detailed Budget for Initial Budget Period (or Modular Budget).....	_____
Budget for Entire Proposed Period of Support (not applicable with Modular Budget).....	_____
Budgets Pertaining to Consortium/Contractual Arrangements (not applicable with Modular Budget)	_____
Biographical Sketch—Principal Investigator/Program Director (<i>Not to exceed four pages</i>)	_____
Other Biographical Sketches (<i>Not to exceed four pages for each – See instructions</i>)	_____
Resources	_____

Research Plan

Introduction to Revised Application (<i>Not to exceed 3 pages</i>).....	_____
Introduction to Supplemental Application (<i>Not to exceed one page</i>).....	_____
A. Specific Aims	} (<i>Items A-D: not to exceed 25 pages*</i>) * SBIR/STTR Phase I: Items A-D limited to 15 pages.
B. Background and Significance.....	
C. Preliminary Studies/Progress Report/ Phase I Progress Report (SBIR/STTR Phase II ONLY)	
D. Research Design and Methods	
E. Human Subjects.....	_____
Protection of Human Subjects (Required if Item 4 on the Face Page is marked "Yes")	_____
Inclusion of Women (Required if Item 4 on the Face Page is marked "Yes")	_____
Inclusion of Minorities (Required if Item 4 on the Face Page is marked "Yes")	_____
Inclusion of Children (Required if Item 4 on the Face Page is marked "Yes")	_____
Data and Safety Monitoring Plan (Required if Item 4 on the Face Page is marked "Yes" and a Phase I, II, or III clinical trial is proposed).....	_____
F. Vertebrate Animals	_____
G. Literature Cited	_____
H. Consortium/Contractual Arrangements	_____
I. Letters of Support (e.g., Consultants).....	_____
J. Product Development Plan (SBIR/STTR Phase II and Fast-Track ONLY)	_____

Checklist.....

Appendix (*Five collated sets. No page numbering necessary for Appendix.*)

Appendices NOT PERMITTED for Phase I SBIR/STTR unless specifically solicited.

Number of publications and manuscripts accepted for publication (*not to exceed 10*) _____

Other items (list):

Check if
Appendix is
Included

Principal Investigator/Program Director (Last, first, middle):

BUDGET JUSTIFICATION PAGE MODULAR RESEARCH GRANT APPLICATION				
Initial Budget Period	Second Year of Support	Third Year of Support	Fourth Year of Support	Fifth Year of Support
Total Direct Costs Requested for Entire Project Period				

Personnel

Consortium

Fee (SBIR/STTR Only)

Principal Investigator/Program Director (Last, first, middle):

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME	POSITION TITLE
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EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY

Principal Investigator/Program Director (Last, first, middle):

RESOURCES

FACILITIES: Specify the facilities to be used for the conduct of the proposed research. Indicate the performance sites and describe capacities, pertinent capabilities, relative proximity, and extent of availability to the project. Under "Other," identify support services such as machine shop, electronics shop, and specify the extent to which they will be available to the project. Use continuation pages if necessary.

Laboratory:

Clinical:

Animal:

Computer:

Office:

Other:

MAJOR EQUIPMENT: List the most important equipment items already available for this project, noting the location and pertinent capabilities of each.

Principal Investigator/Program Director (Last, first, middle):

Principal Investigator/Program Director (Last, first, middle):

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Principal Investigator/Program Director (Last, first, middle):



Principal Investigator/Program Director (Last, first, middle):

Principal Investigator/Program Director (Last, first, middle):

CHECKLIST

TYPE OF APPLICATION (Check all that apply.)

- NEW application. (This application is being submitted to the PHS for the first time.)
 - SBIR Phase I SBIR Phase II: SBIR Phase I Grant No. _____
 - STTR Phase I STTR Phase II: STTR Phase I Grant No. _____
- SBIR Fast Track
- STTR Fast Track
- REVISION of application number: _____
(This application replaces a prior unfunded version of a new, competing continuation, or supplemental application.)
- COMPETING CONTINUATION of grant number: _____
(This application is to extend a funded grant beyond its current project period.)
 - No
 - Previously reported
- SUPPLEMENT to grant number: _____
(This application is for additional funds to supplement a currently funded grant.)
 - Yes. If "Yes," /
 - Not previously reported
- CHANGE of principal investigator/program director.
Name of former principal investigator/program director: _____
- FOREIGN application or significant foreign component.

1. PROGRAM INCOME (See instructions.)

All applications must indicate whether program income is anticipated during the period(s) for which grant support is request. If program income is anticipated, use the format below to reflect the amount and source(s).

Budget Period	Anticipated Amount	Source(s)

2. ASSURANCES/CERTIFICATIONS (See instructions.)

The following assurances/certifications are made and verified by the signature of the Official Signing for Applicant Organization on the Face Page of the application. Descriptions of individual assurances/certifications are provided in Section III. If unable to certify compliance, where applicable, provide an explanation and place it after this page.

- Human Subjects; •Research Using Human Embryonic Stem Cells•
- Research on Transplantation of Human Fetal Tissue •Women and Minority Inclusion Policy •Inclusion of Children Policy• Vertebrate Animals•

- Debarment and Suspension; •Drug- Free Workplace (applicable to new [Type 1] or revised [Type 1] applications only); •Lobbying; •Non-Delinquency on Federal Debt; •Research Misconduct; •Civil Rights (Form HHS 441 or HHS 690); •Handicapped Individuals (Form HHS 641 or HHS 690); •Sex Discrimination (Form HHS 639-A or HHS 690); •Age Discrimination (Form HHS 680 or HHS 690); •Recombinant DNA and Human Gene Transfer Research; •Financial Conflict of Interest (except Phase I SBIR/STTR) •STTR ONLY: Certification of Research Institution Participation.

3. FACILITIES AND ADMINISTRATIVE COSTS (F&A)/ INDIRECT COSTS. See specific instructions.

- DHHS Agreement dated: _____ No Facilities And Administrative Costs Requested.
- DHHS Agreement being negotiated with _____ Regional Office.
- No DHHS Agreement, but rate established with _____ Date _____

CALCULATION* (The entire grant application, including the Checklist, will be reproduced and provided to peer reviewers as confidential information.)

a. Initial budget period:	Amount of base \$ _____	x Rate applied _____	% = F&A costs _____	\$ _____
b. 02 year	Amount of base \$ _____	x Rate applied _____	% = F&A costs _____	\$ _____
c. 03 year	Amount of base \$ _____	x Rate applied _____	% = F&A costs _____	\$ _____
d. 04 year	Amount of base \$ _____	x Rate applied _____	% = F&A costs _____	\$ _____
e. 05 year	Amount of base \$ _____	x Rate applied _____	% = F&A costs _____	\$ _____
TOTAL F&A Costs \$				<input style="border: 2px solid black;" type="text"/>

*Check appropriate box(es):

- Salary and wages base Modified total direct cost base Other base (Explain)
- Off-site, other special rate, or more than one rate involved (Explain)

Explanation (Attach separate sheet, if necessary.):

4. SMOKE-FREE WORKPLACE Yes No (The response to this question has no impact on the review or funding of this application.)