

**Significant Changes to NIH Application Guide for Applications
Due on or after January 25, 2018**

Grant change notice - <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-062.html>

How to apply – application guide - <http://grants.nih.gov/grants/how-to-apply-application-guide.htm>

R21

- The combined budget for direct costs for the two-year project period may not exceed \$275,000. No more than \$200,000 may be requested in any single year.
- Max 2 year project
- **Format Attachments:**
 - **Font:** Arial, Helvetica, Palatino Linotype or Georgia; size 11 points or larger.
 - At least one-half inch margins (top, bottom, left, and right) for all pages.
 - Do not include headers or footers in your attachments.

Required Attachments

- [Project Summary/Abstract](#) (30 lines of text)
- [Project Narrative](#) (2-3 sentences)
- [Bibliography and References Cited](#)
- [Facilities and Resources](#)
- [Equipment](#)
- [Other Attachments](#)
- [Biosketch](#) for senior/key personnel (5 pages per bio)
- [Introduction](#) (for resubmission or revision applications only)
- [Specific Aims](#) (1 Page)
- [Research Strategy](#) (6 pages)
- [Progress Report Publication List](#) (Renewal applications only)
- [Budget Justification](#)

If no to human subjects:

- Human Specimen justification (if applicable) – would be needed if “No” to question if are human subjects involved; but must include if “Yes” is marked for the question that your Proposed research does involve human specimens and/or data?

If yes to human subjects:

- [Other Requested Information](#) (if applicable; see FOA)
- [Study Record](#) (1 for each proposed study; max 150 separate Study Records)
 1. Clinical trial questionnaire required for each study section
- [Delayed Onset Study Record](#) (If applicable; 1 for each proposed study; max 150)
 1. Justification document
- [Inclusion of Women, Minorities, and Children](#) (if applicable; now one document two headings)
- [Recruitment and Retention Plan](#) (if applicable)
- [Study Timeline](#) (if applicable)
- [Inclusion Enrollment Report](#) (max 20 per study record)
- [Protection of Human Subjects](#)

- [sIRB Multi-Site Ethical Review](#) (if applicable)
- [Data Safety Monitoring Plan](#) (if applicable; clinical trial required, otherwise optional)
- [Overall Structure of the Study Team](#) (if applicable)

Clinical Trial

- Protocol Synopsis (section applicable if yes to clinical trial)
 1. [Brief Summary](#) (5,000 characters max)
 2. [Study Design](#)
 1. [Narrative Study Description](#) (32,000 characters max)
 3. [Statistical Design and Power](#)
 4. [FDA Regulation Plan](#) (if applicable)
 5. [Dissemination Plan](#) (if applicable)
 6. [Other clinical trial related documents](#) (if applicable, max 10 attachments)

If yes to vertebrate animals:

- [Vertebrate Animals](#)

Other Documents (if applicable):

- [Select Agents Research](#)
- [Multiple PD/PI Leadership Plan](#)
- [Consortium/Contractual Arrangements](#)
- [Letters of Support](#)
- [Resource Sharing Plan](#)
- [Authentication of Key Biological and/or Chemical Resources](#)
- [Assignment Request Form](#) (optional)
- [Cover Letter](#)

Subcontractors (if applicable):

- [Performance Site](#)
- [Key Personnel Profile](#)
- [Biosketch](#) for senior/key personnel (5 pages per bio)
- [Facilities and Resources](#)
- [Equipment](#)
- Detailed Budget
- Budget Justification