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1. Overview of NCI Funding Mechanism
2. New 2018 Med Phys – related funding initiatives at NCI



#1. <https://deainfo.nci.nih.gov/>



Grant Processes

[Electronic Application Process](#)
[Grant Application Forms NCI](#)
[Extramural Glossary NCI Grant](#)
[Activity Codes/Mechanisms NCI](#)
[Grant Process NCI Research](#)
[and Funding: FAQs NIH Grant](#)
[Review Process Preparing Grant](#)
[Applications ...more](#)

NCI Sponsored Initiatives

[NIH Guide for Grants and](#)
[Contracts Other Funding - NCI](#)
[\(Contracts\) Program](#)
[Announcements \(PA\) Request for](#)
[Applications \(RFA\) Requests for](#)
[Proposals \(RFP - Solicitations\)](#)
[Small Business Coordination](#)
[\(SBIR/STTR\) Trans-NIH](#)
[Initiatives \(R01, R21\) Trans-NIH](#)
[Small Grants \(R03\)](#)

Policies and Guidelines [Clinical](#)
[Research/Human Subjects](#)
[Policies and Guidelines NCI and](#)
[NIH Grant Submission and](#)
[Review Policies NCI Funding](#)
[Policy for RPG Awards](#)
[FY2018 Notification of Changes](#)
[to Urgent Award Policy \(June](#)
[2018\) NIH Grant Policies ...more](#)

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#2. https://grants.nih.gov/grants/funding/funding_program.htm

The following groupings represent the main types of grant funding we provide

- [Research Grants \(R series\)](#)
- [Career Development Awards \(K series\)](#)
- [Research Training and Fellowships \(T & F series\)](#)
- [Program Project/Center Grants \(P series\)](#)
- [Resource Grants \(various series\)](#)
- [Trans-NIH Programs](#)

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- Used to support a discrete, specified, circumscribed research project
- No specific dollar limit unless specified in FOA
- Advance permission required for \$500K or more (direct costs) in any year
- Generally awarded for 3 -5 years

R01

- Provides limited funding for a short period of time to support a variety of types of projects, including pilot or feasibility studies, collection of preliminary data, secondary analysis of existing data, small, self-contained research projects, development of new research technology, etc.
- Limited to two years of funding
- Direct costs generally up to \$50,000 per year
- Not renewable

R03

- Support for high quality conferences/scientific meetings
- Foreign institutions are not eligible to apply
- Award amounts vary and limits are set by individual ICs
- Support for up to 5 years may be possible

R13

- Support small research projects by undergraduate and/or graduate students and faculty in institutions that have not been major recipients of NIH research grant funds .
- Eligibility limited (see <https://grants.nih.gov/grants/funding/area.htm>)
- Direct cost limited to \$300,000 over entire project period
- Project period limited to up to 3 years

R15

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NIH Exploratory/Developmental Research Grant Award (R21)

- Encourages new, exploratory and developmental research projects by providing support for the early stages of project development. Sometimes used for pilot and feasibility studies.

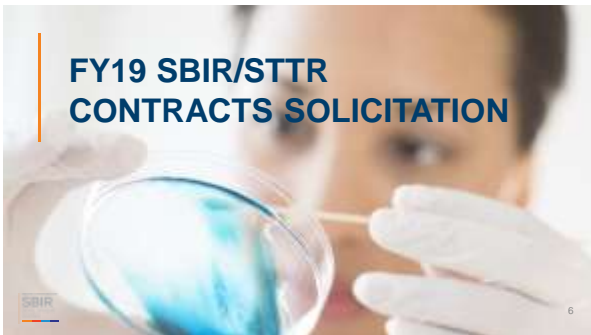
R21

- Limited to up to two years of funding
- Combined budget for direct costs for the two year project period usually may not exceed \$275,000.
- No preliminary data is generally required

R34

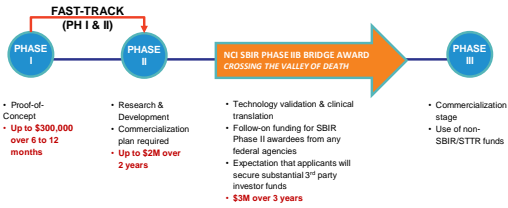
- Designed to permit early peer review of the rationale for the proposed clinical trial and support development of essential elements of a clinical trial
- Usually project period of one year, sometimes up to 3
- Usually, allows for a budget of up to \$100,000 direct costs, sometimes up to \$450,000

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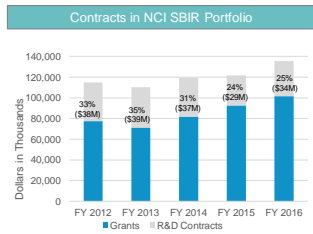
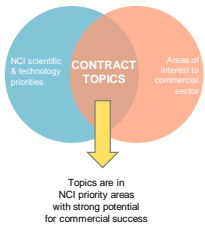
THREE-PHASE PROGRAM



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CONTRACT TOPICS



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GRANT vs. CONTRACT



	GRANT	CONTRACT
Scope of the proposal	Investigator-defined within the mission of NIH	Defined by the NIH (focused)
Peer Review Locus	NIH Center for Scientific Review (CSR)	NCI DEA (target 50% business reviewers)
Questions during solicitation period?	May speak with any Program Officer	MUST contact the contracting officer
Receipt Dates	3 times/year for Omnibus	Only ONCE per year
Set-aside of funds for particular areas?	NO	YES
Basis for Award	Based on score during peer review	If proposal scores well during peer review, must then negotiate to finalize deliverables with NIH
Reporting	One final report (Phase I); Annual reports (Phase II)	Kick-off presentation, quarterly progress & final reports

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