Summary of Commonly Considered Grant Mechanisms

	R03	R15	R21	R01
Parent PA	PA-16-162	PA-13-313	PA-16-161	PA-16-160
Purpose	The investigator-Initiated Small Grant funding opportunity supports small research projects that can be carried out in a short period of time with limited resources. Examples of the types of projects supported by the R03 include, pilot or feasibility studies; secondary analysis of existing data; small, self- contained research projects; development of research methodology; and development of new research technology	The AREA program will enable qualified scientists to receive support for small- scale research projects. These grants are intended to create a research opportunity for scientists and institutions otherwise unlikely to participate extensively in NIH programs. Supported Investigators will benefit from the opportunity to conduct independent research; the grantee institution will benefit from a strengthened research; and students will benefit from exposure to and participation in scientific research.	The R21 activity code NIH seeks to foster the introduction of novel scientific ideas, model systems, tools, agents, targets, and technologies that have the potential to substantially advance biomedical research. For example, projects could assess the feasibility of a novel area of investigation or a new experimental system. This mechanism supports studies that may involve considerable risk but may lead to a breakthrough in a particular area, or to the development of novel techniques, agents, methodologies, models, or applications that could have a major.	The Research Project Grant (R01) supports a discrete, specified, circumscribed project to be performed by the named investigator(s) in areas representing the specific interests and competencies of the investigator(s).
Core Narrative Length	Specific Aims: 1 page Research Strategy: 6 pages	Specific Aims: 1 page Research Strategy: 12 pages	Specific Aims: 1 page Research Strategy: 6 pages	Specific Aims: 1 page Research Strategy: 12 pages
Duration Budget	2 years maximum \$50,000 direct costs/year	3 years maximum \$300,000 total direct costs	2 years maximum \$275,000 total direct costs, no more than \$150,000 in any single year	5 years maximum \$500,000 direct costs/year
Deadline	February, June & October 16; AIDS-related – May, September, & January 7	February, June, & October 25; AIDS-related – May, September, & January 7	February, June & October 16; AIDS-related – May, September, & January 7	February, June & October 5; AIDS-related – May, September, & January 7