

## NIH Research Grants

TYPE	TITLE	OVERVIEW	LINKS FOR MORE INFORMATION
R01	NIH Research Project Grant Program	<ul style="list-style-type: none"> <li>• Used to support a discrete, specific, circumscribed research project</li> <li>• NIH's most commonly used grant program</li> <li>• Applications generally awarded for 1-5 budget periods, each generally 12 months in duration</li> <li>• Applications can be renewed by competing for an additional project period</li> <li>• Supplements and amendments are allowed</li> <li>• Only two revisions of a previously reviewed R01 grant application may be submitted</li> <li>• All Institutes and most Centers (ICs) support the R01 grant mechanism</li> </ul>	<p><a href="http://grants.nih.gov/grants/funding/r01.htm">http://grants.nih.gov/grants/funding/r01.htm</a></p> <p><a href="http://grants.nih.gov/grants/guide/pa-files/PA-07-070.html">http://grants.nih.gov/grants/guide/pa-files/PA-07-070.html</a></p> <p><a href="http://grants.nih.gov/grants/forms.htm">http://grants.nih.gov/grants/forms.htm</a></p>
R03	NIH Small Grant Program	<ul style="list-style-type: none"> <li>• 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 for new research technology</li> <li>• Small grant support is for new projects only</li> <li>• Limited to two years of funding</li> <li>• Direct costs generally up to \$50,000 per year</li> <li>• Not renewable</li> <li>• A doctoral student cannot apply for an R03 grant to support his/her thesis or dissertation research.</li> <li>• May be used to assist students as co-investigators or research assistants who are pursuing dissertation studies when work is within the scope of the R03 award.</li> </ul>	<p><a href="http://grants.nih.gov/grants/funding/r03.htm">http://grants.nih.gov/grants/funding/r03.htm</a></p> <p><a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-180.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-180.html</a></p>

R15	NIH Academic Research Enhancement Award (AREA)	<ul style="list-style-type: none"> <li>• Support small research projects in biomedical and behavioral sciences conducted by students and faculty in health professional schools and other academic components that have not been major recipients of NIH research grant funds</li> <li>• NIH considers the following to be health professional schools/colleges: School/College of Medicine, Veterinary Medicine, Podiatry, Nutrition, Dentistry, Osteopathy, Pharmacy, Public Health, Optometry, Nursing, Chiropractic Medicine, and Allied Health. All other NIH funding is considered "Other Academic."</li> <li>• Direct cost limited to \$150,000 over entire project period</li> <li>• Project period limited to up to 3 years</li> <li>• All NIH ICs utilize except FIC an NCMHD</li> </ul>	<a href="http://grants.nih.gov/grants/funding/area.htm">http://grants.nih.gov/grants/funding/area.htm</a>  <a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-042.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-042.html</a>
R21	NIH Exploratory / Developmental Research Grant Award	<ul style="list-style-type: none"> <li>• Encourages new, exploratory and developmental research projects by providing support for the early stages of project development. Sometimes used for pilot and feasibility studies.</li> <li>• Limited to up to two years of funding</li> <li>• Combined budget for direct costs for the two year project period usually may not exceed \$275,000.</li> <li>• No preliminary data is generally required</li> <li>• Most ICs utilize</li> </ul>	<a href="http://grants.nih.gov/grants/funding/r21.htm">http://grants.nih.gov/grants/funding/r21.htm</a>  <a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-181.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-181.html</a>

### NIH Resource Grants

TYPE	TITLE	OVERVIEW	LINKS FOR MORE INFORMATION
R24	Resource-Related Research Projects	<ul style="list-style-type: none"> <li>• Used in a wide variety of ways to provide resources for problems where multiple expertise is needed to focus on a single complex problem in biomedical</li> </ul>	<a href="http://grants.nih.gov/grants/funding/funding_program.htm#Resource">http://grants.nih.gov/grants/funding/funding_program.htm#Resource</a>

		research or to enhance research infrastructure	
R25	Education Projects	<ul style="list-style-type: none"> <li>Used in a wide variety of ways to promote an appreciation for an interest in biomedical research, provide additional training in specific areas, and/or to develop ways to disseminate scientific discovery into public health and community applications</li> </ul>	<a href="http://grants.nih.gov/grants/funding/funding_program.htm#Resource">http://grants.nih.gov/grants/funding/funding_program.htm#Resource</a>

### NIH Career Development Awards for Individuals with Research Doctorates

TYPE	TITLE	OVERVIEW	LINKS FOR MORE INFORMATION
K01	Mentored Research Scientist Development Award (K01)	<ul style="list-style-type: none"> <li>The purpose of the K01 program is to provide support and “protected time” (3-5 years) for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence.</li> <li>Awards are not renewable, nor are they transferable from one principal investigator to another.</li> </ul>	<a href="http://grants.nih.gov/training/careerdevelopmentawards.htm">http://grants.nih.gov/training/careerdevelopmentawards.htm</a> <a href="http://grants.nih.gov/training/kawardresearch.htm">http://grants.nih.gov/training/kawardresearch.htm</a> <a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-001.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-001.html</a>
K01	NCI Mentored Development Award to Promote Diversity (K01)	<ul style="list-style-type: none"> <li>This program is supported by NCI.</li> <li>NCI invites K01 applications from individuals representative of groups that have been shown to be underrepresented in health-related science who have been recipients of an NIH Research Supplement to Promote Diversity Award, any Ruth L. Kirschstein National Research Service Award, or can demonstrate that they have been supported in a mentored capacity within any research grant equivalent to an NIH peer-reviewed research grant.</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-220.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-220.html</a>

K01	NIDDK Mentored Research Scientist Development Award	<ul style="list-style-type: none"> <li>This program is supported by NIDDK to facilitate the transition of advanced postdoctoral and/or newly independent research scientists (usually with a Ph.D. degree) from the mentored to the independent stages of their careers in biomedical research</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/PAR-05-066.html">http://grants.nih.gov/grants/guide/pa-files/PAR-05-066.html</a>
K02	Independent Scientist Award	<ul style="list-style-type: none"> <li>For support of a scientist, committed to research, in need of additional experience.</li> <li>Provides support for newly independent scientists who can demonstrate the need for a period of intensive research focus as a means of enhancing their research careers. The K02 is intended to foster the development of outstanding scientists and to enable them to expand their potential to make significant contributions to their field of research.</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-527.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-527.html</a>
K05	Senior Scientist Research and Mentorship Award (K05)	<ul style="list-style-type: none"> <li>Intended to provide protected time for outstanding senior scientists who have demonstrated a sustained high level of productivity conducting biomedical research relevant to the scientific mission of the appropriate institute to focus on their research and to provide mentoring of new investigators.</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/PA-06-555.html">http://grants.nih.gov/grants/guide/pa-files/PA-06-555.html</a>
K05	Established Investigator Award in Cancer Prevention & Control (K05)	<ul style="list-style-type: none"> <li>The NCI Established Investigator Award (K05) provides qualified cancer research scientists in the fields of cancer prevention, control, behavioral, and/or population sciences with protected time to devote to research and to mentoring of new investigators.</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/par-05-145.html">http://grants.nih.gov/grants/guide/pa-files/par-05-145.html</a>
K07	Academic Career Award (K07)	<ul style="list-style-type: none"> <li>The K07 supports two types of activities; (1) Development: for more junior candidates who are interested in developing academic and research expertise; and (2) Leadership: for more senior individuals who are interested in improving the curricula and enhancing the research capacity within an academic institution.</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/PA-08-152.html">http://grants.nih.gov/grants/guide/pa-files/PA-08-152.html</a>

K07	Cancer Prevention, Control, Behavioral, and Population Sciences Career Development Award	<ul style="list-style-type: none"> <li>This program is supported by NCI. This funding opportunity represents the continuation of a long-standing NCI-supported program that provides support individuals with health professional or science doctoral degrees who are not fully established investigators and who want to pursue research careers in the cancer prevention, control, population, and/or behavioral sciences.</li> </ul>	<a href="http://grants.nih.gov/grants/guide/pa-files/PAR-06-381.html">http://grants.nih.gov/grants/guide/pa-files/PAR-06-381.html</a>
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### American Cancer Society Research Grants for Independent Investigators

TITLE	OVERVIEW	LINKS FOR MORE INFORMATION
Research Scholar Grants in Basic, Preclinical, Clinical and Epidemiology Research	<ul style="list-style-type: none"> <li>Support investigator-initiated research projects in basic, preclinical, clinical and epidemiologic research. Awards are for up to four years and for up to \$200,000 per year (direct costs), plus 20% allowable indirect costs.</li> <li>Eligibility criteria: Investigators in the first six years of an independent research career or faculty appointment are eligible to apply</li> <li>Application deadline: April 1 and October 15</li> </ul>	<a href="http://www.cancer.org/docroot/RES/content/RES_5_2x_Research_Scholar_Grants_for_Beginning_Investigators.asp?sitearea=RES">http://www.cancer.org/docroot/RES/content/RES_5_2x_Research_Scholar_Grants_for_Beginning_Investigators.asp?sitearea=RES</a>
Research Scholar Grants in Cancer Control: Psychological and Behavioral Research	<ul style="list-style-type: none"> <li>Support investigator-initiated research projects in psychosocial, behavioral, and cancer control research, including epidemiologic approaches to psychosocial and behavioral research. Awards are for up to four years and for up to \$200,000 per year (direct costs), plus 20% allowable indirect costs.</li> <li>Eligibility criteria: Investigators in the first six years of an independent research career or faculty appointment are eligible to apply.</li> <li>Application deadline: April 1 and October 15</li> </ul>	<a href="http://www.cancer.org/docroot/RES/content/RES_5_2x_Research_Scholar_Grants_in_Psychological_and_Behavioral_Research_for_Beginning_and_Senior_Investigators.asp?sitearea=RES">http://www.cancer.org/docroot/RES/content/RES_5_2x_Research_Scholar_Grants_in_Psychological_and_Behavioral_Research_for_Beginning_and_Senior_Investigators.asp?sitearea=RES</a>
Research Scholar Grants in Cancer Control: Health Services and Health Policy Research	<ul style="list-style-type: none"> <li>Support investigator-initiated research projects in health services and health policy outcomes research. Awards are for up to four years and for up to \$200,000 per year (direct costs), plus 20% allowable indirect costs.</li> <li>Eligibility criteria: These grants are open to investigators at any stage of their career.</li> </ul>	<a href="http://www.cancer.org/docroot/RES/content/RES_5_2x_Research_Scholar_Grants_For_Health_Services_and_Health_Policy_and_Outcomes_Research.asp?sitearea=RES">http://www.cancer.org/docroot/RES/content/RES_5_2x_Research_Scholar_Grants_For_Health_Services_and_Health_Policy_and_Outcomes_Research.asp?sitearea=RES</a>

Institutional Research Grants	<ul style="list-style-type: none"> <li>• Institutional Research Grants are block grants averaging \$90,000 per year for three years given to institutions as "seed money" for the initiation of projects by promising junior investigators.</li> <li>• Application deadline: April 1</li> </ul>	<a href="http://www.cancer.org/docroot/RES/content/RES_5_2x_Institutional_Research_Grants.asp?sitearea=RES">http://www.cancer.org/docroot/RES/content/RES_5_2x_Institutional_Research_Grants.asp?sitearea=RES</a>
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### American Cancer Society Mentored Training and Career Development Grants

TITLE	OVERVIEW	LINKS FOR MORE INFORMATION
Postdoctoral Fellowships	<ul style="list-style-type: none"> <li>• This award is to support the training of researchers who have received a doctoral degree to provide initial funding leading to an independent career in cancer research (including basic, preclinical, clinical, cancer control, psychosocial, behavioral, epidemiology, health services and health policy research). Awards may be for three years with progressive stipends of \$40,000, \$42,000, and \$44,000 per year, plus a \$4,000 per year fellowship allowance. Depending on availability of special endowment funds, the Society annually selects one or more of the top-ranked fellowships to be supplemented above the standard stipend.</li> <li>• Application deadline: April 1 and October 15</li> </ul>	<a href="http://www.cancer.org/docroot/RES/content/RES_5_2x_Postdoctoral_Fellowships.asp?sitearea=RES">http://www.cancer.org/docroot/RES/content/RES_5_2x_Postdoctoral_Fellowships.asp?sitearea=RES</a>
Mentored Research Scholar Grant in Applied and Clinical Research	<ul style="list-style-type: none"> <li>• Support mentored research by full-time faculty, typically within the first four years of their appointment, with the goal of becoming independent investigators in clinical, cancer control and prevention, epidemiologic, psychosocial, behavioral, health services and health policy research. Awards are made up to five years and for up to \$135,000 per year (direct costs) plus 8% allowable indirect costs. These grants are not renewable.</li> <li>• Application deadline: April 1 and October 15</li> </ul>	<a href="http://www.cancer.org/docroot/RES/content/RES_5_2x_Mentored_Research_Scholar_Grant_in_Applied_and_Clinical_Research.asp?sitearea=RES">http://www.cancer.org/docroot/RES/content/RES_5_2x_Mentored_Research_Scholar_Grant_in_Applied_and_Clinical_Research.asp?sitearea=RES</a>

### American Heart Association (Pacific Mountain Affiliate) Funding Opportunities

TITLE	OVERVIEW	LINKS FOR MORE INFORMATION
Research Program	<ul style="list-style-type: none"> <li>• To encourage early career investigators who have appropriate and supportive mentoring relationships to engage in high quality introductory and pilot clinical studies that will guide future strategies for reducing cardiovascular disease and stroke while fostering new research in clinical and translational science, and encouraging community- and population-based activities.</li> <li>• This grant is not intended to fund basic science or to support senior researchers, but encourages mentoring of early career investigators</li> <li>• Eligible criteria: Healthcare professionals with a masters, M.D., D.O. or Ph.D. degree. Individuals who have held NIH RO1 grants or American Heart Association grant-in-aid awards (or equivalent awards) are not eligible to be the principal investigator.</li> <li>• Application deadline: January 20</li> </ul>	<a href="http://www.americanheart.org/presenter.jhtml?identifier=3059922">http://www.americanheart.org/presenter.jhtml?identifier=3059922</a>
Beginning Grant-in-Aid Program	<ul style="list-style-type: none"> <li>• Research broadly related to cardiovascular function and disease, stroke or to related clinical, basic science, bioengineering or biotechnology, and public health problems.</li> <li>• All basic disciplines as well as epidemiological, community and clinical investigations that bear on cardiovascular and stroke problems.</li> <li>• At application, M.D., Ph.D., D.O., D.V.M. or equivalent initiating independent research career. Up to and including assistant professor (or equivalent) at activation. Must have faculty/staff appointment at activation. Must meet institutional requirements for grant submission at time of application.</li> <li>• Application deadline: January 20</li> </ul>	<a href="http://www.americanheart.org/presenter.jhtml?identifier=3059916">http://www.americanheart.org/presenter.jhtml?identifier=3059916</a>