

NATIONAL INSTITUTE OF NURSING RESEARCH Research Mechanisms



CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES *	NIH WEBSITE
R01	Research Project (Traditional)	To support a discrete, specified circumscribed project.	Need to show expertise, preliminary work.	No limit **	Up to 5 years; usually 4 years. R01s are renewable. Two revisions are allowed.	Post mark by Feb 1, June 1, Oct 1 (note*)	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Application Forms, PHS 398. See instructions germane to the R01 grant, particularly the section on Research Plan.
R15	Academic Research Enhancement Award (AREA)	To enhance the research environment of educational institutions that have not been traditional recipients of NIH funds	Special application instructions. Modular grant procedures apply. ***	Maximum of \$150,000 direct costs for the entire project. ***	Up to 3 years. R15s are renewable. Two revisions are allowed.	Receipt dates Jan 25, May 25, Sep 25 (note*)	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Guidelines & Policies, Funding Program Guidelines, AREA Awards.
R03	NINR Small Grant Program	To provide support for pilot, feasibility, and methodology studies in specified scientific areas that will lead to an R01.	Must address topic in 1 of 4 areas. Modular grant procedures apply. 10-page limit for research plan, sections a-d.	Maximum of \$50,000 direct costs per year.	Up to 2 years. R03s are not renewable. Two revisions are allowed.	Post mark by Feb 1, June 1, Oct 1. (note*)	NINR Web Site Research Funding & Programs, DEA, OEP Extramural Resources, PAs and RFAs. (PA-02-120) Expires 6/05.
Type 3	Minority Supplements for high school, undergraduate, graduate, postdoctoral, or faculty.	To attract minority individuals to enter biomedical and behavioral research careers.	PIs of existing grants (see guidelines for listing of mechanisms) may apply for supplement.	Varies according to level of minority individual. See guidelines.	A reasonable period of time remaining on the parent grant, usually at least two years.	Anytime; always speak with scientific program director prior to submission.	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Guidelines & Policies, Funding Program Guidelines, Research Supplements for Underrepresented Minorities

- * All AIDS-related research applications are due January 2, May 1, and September 1.
- § Revision dates one month later except for R15, for which the established dates remain the same.
- ** If application proposes \$500,000 or more in direct costs in any one year, must contact program staff prior to submission (NIH Guide, 5/03/96). Effective January 1, 2002, applicants must seek agreement to accept assignment from program staff at least 6 weeks prior to the anticipated submission of these applications (NIH Guide 10/16/01). Budgets of \$350,000 direct costs in any year go to advisory council for special consideration of high budgets.
- *** For further details, see the AREA Program Announcement (NIH Guide, 1/10/03) at <http://grants1.nih.gov/grants/guide/pa-files/PA-03-053.html>.

NOTE: NIH has expanded its use of the Modular Grant Application and Award for grant applications with total direct costs of \$250,000 a year or less. For details, please refer to the December 15, 1998 NIH Guide Notice at <http://www.nih.gov/grants/guide/notice-files/not98-178.html>

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NATIONAL INSTITUTE OF NURSING RESEARCH Training Mechanisms



CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES	NIH WEBSITE
F31	National Research Service Award (NRSA) Predoctoral Fellowship	To help ensure that highly trained nurse scientists are available in adequate numbers and in appropriate research areas to carry out the NINR mission.	Must assure training on a full-time basis, at least 40 hours per week.	\$20,772 annual stipend, tuition and fee formula amount, plus annual institutional allowance of \$2,750 (May change each year.)	Up to 5 years.	Received by Apr 5, Aug 5, Dec 5.	NINR Web Site Research Funding & Programs, DEA, OEP Extramural Resources, PAs and RFAs. (PAR-02-019) Nov. 26, 2001.
F32	National Research Service Award (NRSA) Postdoctoral Fellowship	To provide postdoctoral research training to nurses to broaden their scientific backgrounds and extend their potential for research.	Same as above. Program has high NINR priority.	Stipend based on experience: \$35,568 to \$51,036 tuition and fee formula amount, plus annual institutional allowance of \$5,500.	Up to 3 years total NRSA postdoc support; exceptions can be made by waiver.	Received by Apr 5, Aug 5, Dec 5.	NIH Web Site Grants, Research Training Opportunities, Extramural, NRSA, F32, PA-03-067, Feb 6, 2003.
F33	National Research Service Award (NRSA) Senior Fellow	To provide opportunities for experienced scientists to make major changes in research careers, to broaden scientific background, and to acquire new research capabilities.	Must have at least 7 years relevant postdoctoral research or professional training, and appropriate sponsor.	\$48,852 stipend; institutional allowance of \$5,500.	2 years.	Received by Apr 5, Aug 5, Dec 5.	NIH Web Site Grants, Research Training Opportunities, Extramural, NRSA, F33, PA-00-131, August 28, 2000.
T32	National Research Service Award (NRSA) Institutional Award	To enable institutions to make NRSA awards to individuals for predoctoral and postdoctoral research training in specified areas.	Requires full-time training – 40 hours/week.	Predoc: \$20,772 stipend, \$2,200 training related expenses, tuition and fee formula amount, \$800 travel. Postdoc: \$35,568-\$51,036 stipend, \$3,850 training related expenses, tuition and fee formula amount, \$800 travel.	5 years.	Receipt date of May 10.	NIH Web Site Grants, Research Training Opportunities, Extramural, NRSA, T32, PA-02-109, May 16, 2002.

NATIONAL INSTITUTE OF NURSING RESEARCH Career Development Awards

CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES	NIH WEBSITE
K01	Mentored Research Scientist Development Award	A period of additional mentored research experience to enhance the candidate's career or to gain expertise in a research area new to the candidate.	Must spend a minimum of 75% effort on research and research career development.	Up to \$50,000 salary plus fringe benefits; research expenses up to \$20,000.	3 years.	Post marked by Feb 1, Jun 1, Oct 1.	(http://ninr.nih.gov/ninr) Research Funding & Programs, DEA, OEP Extramural Resources, PAs and RFAs. (PA-06-001, October 4, 2005).
K22	NINR Career Transition Award	A period of support to provide research training experience in the NIH clinical research laboratories and to facilitate successful transition to an extramural environment as an independent researcher.	Intramural: 100% effort. Extramural: Minimum of 75% effort on research career development.	Up to \$50,000 salary plus fringe benefits; research expenses up to \$75,000.	Up to 3 years intramural, followed by up to 2 years extramural.	Will be re-announced as an ongoing annual receipt date.	http://ninr.nih.gov/ninr ; Research Funding & Programs, DEA, OEP Extramural Resources, PAs and RFAs. (RFA-NR-04-004, Jul 29, 2003)
K23	Mentored Patient-Oriented Research Career Development Award	A period of mentored research experience to support the career development of investigators who have made a commitment to focus on patient-oriented research.	Must spend a minimum of 75% effort on research and research career development.	Up to \$75,000 salary plus fringe benefits; research expenses up to \$25,000.	3 years	Post marked by Feb 1, Jun 1, Oct 1.	(http://ninr.nih.gov/ninr) Research Funding & Programs, DEA, OEP Extramural Resources, PAs and RFAs. (PA-00-004, October 8, 1999).
K24	Mid-Career Investigator Award in Patient-Oriented Research	A period of mentored research to provide clinicians with protected time to devote to patient-oriented research and to act as mentors for beginning clinical investigators.	Must spend between 25-50% of effort conducting patient-oriented research and mentoring. Must have independent research support.	Up to \$83,350 salary plus fringe benefits; research expenses up to \$25,000. (Based on a maximum legislative salary cap of \$166,700)	3 years.	Post marked by Feb 1, Jun 1, Oct 1.	http://ninr.nih.gov/ninr ; Research Funding & Programs, DEA, OEP Extramural Resources, PAs and RFAs. (PA-00-005, October 8, 1999).



NATIONAL INSTITUTE OF NURSING RESEARCH Small Business Projects



CODE	MECHANISM	DESCRIPTION	AWARD AMOUNT	TIME	RECEIPT DATES	NIH WEBSITE
R41	Small Business Technology Transfer Grant (STTR) Phase I	To provide initial support to small business concerns that team with research institutions to explore the scientific and technical feasibility of a research project with commercial applications.	\$100,000 total costs (direct, indirect, and fixed fee).	1 year; non-renewable.	Received by Apr 1, Aug 1, Dec 1.	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Small Business Opportunities-STTR .
R42	Small Business Technology Transfer Grant (STTR) Phase II	This phase provides support for in-depth development of the activities initiated in Phase I that are likely to lead to commercial products or services.	\$500,000 total costs (direct, indirect, and fixed fee).	2 years; non-renewable.	Received by Apr 1, Aug 1, Dec 1.	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Small Business Opportunities-STTR .
R43	Small Business Innovation Research Grant (SBIR) Phase I	To establish the technical merit and feasibility of proposed research or R&D efforts that may ultimately lead to commercial products/services.	\$100,000 total costs (direct, indirect, and fixed fee).	6 months; non-renewable.	Received by Apr 1, Aug 1, Dec 1.	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Small Business Opportunities-SBIR .
R44	Small Business Innovation Research Grant (SBIR) Phase II	To support in-depth development of research and development ideas whose feasibility has been established in Phase I and which are likely to result in commercial products or services.	\$750,000 total costs (direct, indirect, and fixed fee).	2 years, non-renewable.	Received by Apr 1, Aug 1, Dec 1.	NIH Web Site Grants, Grants Page, Grant Topics, Funding Opportunities, Small Business Opportunities -SBIR .

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Document Source: <http://ninr.nih.gov/ninr/research/dea.html>

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301/594-6906