Select Current R03 Mechanisms

Program Announcement	Institute	Format	Max Amount (Direct Costs)	Max Duratio n (years)	Research Plan Page length	Preliminary Data Required	Appendix	Other Items of Interest
PA-04-123 (replaces PA-01-082)	NIA	Modular Just in Time	\$50,000/yr	2	10	No	No publications/printed materials Color/Glossy Images "ok" if original in text	Secondary data analysis & archiving of data sources Not renewable Single revision only
PA-04-114 R03 (R01) (R21)	NCI	Mod/JiT	\$50,000/yr	2	10	Acceptable	No publications/printed materials Questionnaires/surveys ok Color/Glossy Images "ok" if original in text	Not renewable Encouraged to submit R01 to continue studies
PA-04-051	NHGRI Multiple (9)	Mod/JiT	\$50,000/yr	2	10	Not mentioned	PHS398 default	High Priority: ELSI "Grand Challenges" areas for genomic/genetic research PI record/qualifications
PAR-04-117	NIH/Multi ple AHRQ	Mod/JiT	\$50,000/yr	2	10	No	No publications/printed materials Color/Glossy Images "ok" if original in text	Not renewable Single revision only
PAS-04-111 (replaces PA-03-062)	NIAID	Mod/JiT	\$50,000/yr	3	10	No	5 publications Surveys, questionnaires, etc. Color/Glossy Images "ok" if original in text	Resource- constrained countries High Innovation Pilot projects Small projects Not renewable No Clinical trials Foreign PI not eligible (R01/P01; U01/U19)

PAR-04-091	NIDCR	Mod/JiT	\$100,000/ yr	2	10	No	No publications/printed materials Questionnaires/surveys ok Color/Glossy Images "ok" if original in text	Secondary data analyses No new data collection activities allowed No equipment purchase Expenses one trip only
PAR-04-062	NIDCD	Mod/JiT	\$50,000/yr	3	10	Not mentioned "No"	5 publications (submitted, abstracts ok)	Not renewable Early career stages Feasibility for K- award Prelim data for R01 app
PAR-03-108	Multiple (13) NIH R03	Mod/JiT	\$50,000/yr	2	10	No	No publications/printed materials Questionnaires/surveys ok Color/Glossy Images "ok"	Not renewable Single Revision only
PA-03-169 R03 (R01)	Multiple (7)	Mod/JiT	\$50,000/yr	2	PHS398 default	PHS398 default	PHS398 default	
PA-03-062	NIAÍD	"Open": Detailed Pref'd Mod/JiT	\$50,000/yr	3	10	Prelim Studies Section	No publications Color photos "ok"	Resource- constrained countries High Innovation Pilot projects Not renewable No Clinical trials
PAR-03-033	NIDDK NCI	Mod/JiT	\$100,000/ yr	2	10	No	No publications/printed materials Questionnaires/surveys ok Color/Glossy Images "ok	Not renewable Single revision
PAR-03-010	NCI	Mod/JiT	\$50,000/yr	2	25	Not mentioned	PHS398 default	Pilot Projects New techniques Develop innovative work Not renewable Two revisions

Typically:

- Pilot or feasibility studies
- Secondary analysis of existing data
- Small, self-contained research projects
- Development of research methodology
- Development of new research technology
- DISCRETE WELL-DEFINED PROJECTS THAT CAN BE COMPLETED IN SHORT TIMEFRAME WITH LIMITED FUNDING
- **PA-04-123:** Encourages secondary analysis and archiving of data sources collected in areas such as cognition, genetics, long term care, retirement and economic status, care giving, behavioral medicine, and the dynamics of health and functional change in the very old.

Review criteria: standard 5 criteria; HS, Budget;

Will not have same level of detail or extensive discussion, evaluate conceptual framework and general approach to the problem. Appropriate justification can be provided through literature, citations, data from other sources, or investigator-generated data.

- **PA-04-114:** Focuses on research to critically evaluate the use of exfoliated cells to monitor the physiological effects of dietary bioactive food components that are thought to be involved in with cancer prevention. **Review criteria:** standard 5 criteria; HS, VA, Budget.
- **PA-04-051:** To solicit research projects that anticipate, analyze, and address the ethical, legal, and social implications (ELSI) of the discovery/use of new information and technologies resulting from human genetic and genomic research. <u>High priority:</u> projects that examine issues and, where appropriate, develop policy options in the areas identified as "grand challenges" during the NHGRI's 2-year long planning process focused on the future of genomic research. **Review criteria:** standard 5 criteria; HS, VA, Budget; Additional weight given to PI gualifications/track record & timeliness / significance of issue being addressed.
- **PAR-04-117**: To solicit applications on health literacy;

"CSR will review for completeness; IC will review for responsiveness";

Review criteria: standard 5 criteria; HS, VA, Budget;

Will not have same level of detail or extensive discussion; evaluate conceptual framework and general approach to the problem. Appropriate justification can be provided through literature, citations, data from other sources, or investigator-generated data.

- **PAR-04-091:** Designed to support projects that involve secondary data analyses using existing database resources or development of statistical methodology appropriate for analyzing oral health data using existing oral health data. **Review criteria:** standard 5 criteria; HS, VA, Budget.
- **PAR-04-062**: Designed to support basic/clinical research of scientists in early stages of establishing independent research career. May be used also by early stage clinician-scientists to demonstrate feasibility of research to be proposed in K-award application.

To obtain amount of preliminary data likely to lead to an R01 application. **Review criteria:** standard 5 criteria; HS, VA, Budget.

- PAS-04-111: NIAID International Research in Infectious Diseases (IRID) Program: For collaborative ID research at international sites. Designed to support feasibility studies, preliminary data development, travel/meetings to establish collaborators, activities associated with developing research programs/grant applications. Review criteria: standard 5 criteria; HS, VA, Budget.
- **PA-03-169:** To expand basic and translational research on the processes and mechanisms involved in the experience/expression of emotion. Encourages research on emotional reactions in the context of the diagnosis and treatment of cancer and study of emotion as it relates to this disease or increased risk of this disease. **Review criteria:** standard 5 criteria; HS, VA, Budget.
- **PA-03-108:** NIH Small Research Grant Program (13 participating Institutes). To support small research projects that can be carried out in a short period of time with limited resources. To support discrete, well-defined projects that can be completed in 2 years with limited funding. **Review criteria:** Standard 5 criteria; HS, VA, Budget; less emphasis on traditional indicators (methodological details/prelim data).
- **PAR-03-033:** To provide flexibility for initialing preliminary, short-term studies; to allow investigation of new ideas without preliminary data. **Review criteria:** standard 5 criteria; HS, VA, Budget; DATA SHARING

PAR-03-010: Solicits applications related to cancer epidemiology with primary focus on etiologic cancer research.

To provide support for pilot projects, testing of new techniques, or development of innovative projects that could form basis for more extended research.

Review criteria: standard 5 criteria; HS, VA, Budget; DATA SHARING