

Review Criteria at a Glance

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REVIEW CRITERIA AT A GLANCE – RESEARCH

	Research/Research Center (R, DP, RC, P, U01 etc.)	Conferences and Scientific Meetings R13/U13	SBIR/STTR (R41, R42, R43, R44)	Academic Research Enhancement Award (AREA)(R15)	Institutional R25
Parent Announcements (CT = Clinical Trials)	R01 CT Not Allowed R01 CT Required R01 BESH* R03 CT Not Allowed R21 CT Not Allowed R21 CT Required R21 BESH*	R13 CT Not Allowed	R41/R42 CT Not Allowed R41/R42 CT Required R43/R44 CT Not Allowed R43/R44 CT Required	Issued through Program Announcements (PARs)	Issued through Program Announcements (PARs)
Overall Impact	<i>Overall Impact</i>	<i>Overall Impact</i>	<i>Overall Impact</i>	<i>Overall Impact</i>	<i>Overall Impact</i>
Scored Review Criteria (Scored individually and considered in overall impact score) PAR & RFA: May add questions to each scored criterion or additional criteria	<i>Significance</i> <i>Investigator(s)</i> <i>Innovation</i> <i>Approach</i> <i>Environment</i>	<i>Significance</i> <i>Investigator(s)</i> <i>Innovation</i> <i>Approach</i> <i>Environment</i>	<i>Significance</i> <i>Investigator(s)</i> <i>Innovation</i> <i>Approach</i> <i>Environment</i>	<i>Significance</i> <i>Investigator(s)</i> <i>Innovation</i> <i>Approach</i> <i>Environment</i>	<i>Significance</i> <i>Investigator(s)</i> <i>Innovation</i> <i>Approach</i> <i>Environment</i>
Additional Review Criteria (Not scored individually, but considered in overall impact score) PAR & RFA: May add new criteria or questions to each additional criterion	Clinical Trials only: <i>Study Timeline</i> All: <i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Renewal</i> <i>Revision</i>	Appropriate Representation <i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Renewal</i> <i>Revision</i>	Clinical Trials only: <i>Study Timeline</i> All: Phase II Fast Track <i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Renewal</i> <i>Revision</i>	Clinical Trials only: <i>Study Timeline</i> All: <i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Renewal</i> <i>Revision</i>	<i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Renewal</i> <i>Revision</i>
Additional Review Considerations (Not scored individually and not considered in overall score)	All: Applications from Foreign Organizations Select Agents Resource Sharing Plans Authentication of Key Biological and/or Chemical Resources <i>Budget & Period of Support</i>	Provision of Family Care Facilities Applications from Foreign Organizations Select Agents Resource Sharing Plans <i>Budget and Period of Support</i>	Select Agents Resource Sharing Plans Authentication of Key Biological and/or Chemical Resources <i>Budget & Period of Support</i>	Select Agents Resource Sharing Plans Authentication of Key Biological and/or Chemical Resources <i>Budget & Period of Support</i>	Recruitment & Retention Plan to Enhance Diversity Training in the Responsible Conduct of Research Select Agents Resource Sharing Plans <i>Budget and Period of Support</i>

REVIEW CRITERIA AT A GLANCE – TRAINING

	Fellowship (F30, F31, F32, F33)	Career Development (K01, K02, K07, K08, K23, K24, K25, K99)	Institutional Training (T32, T35, K12)
Parent Announcements (CT = Clinical Trials)	F30-for Students at Institutions Without NIH-Funded Institutional Predoctoral Dual-Degree Training Programs F30-for Students at Institutions with NIH-Funded Institutional Predoctoral Dual-Degree Training Programs F31- Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research F31 - Individual Predoctoral Fellowship F32 F33	K01-Independent CT Not Allowed K01-CT Required K01-Independent BESH* Required K02-Independent CT Required K02-Independent CT Not Allowed K02-Independent BESH* Required K08-Independent CT Required K08-No Independent CT K08-Independent BESH * Required K23-CT Required K23-Independent CT Not Allowed K23-Independent BESH* Required K24-CT Required K24-No Independent CT K24-Independent BESH* Required K25-No Independent CT K25-CT Required K25-Independent BESH* Required K99/R00-CT Required K99/R00-Independent CT Not Allowed K99/R00-Independent BESH* Required	T32 T35
Overall Impact	<i>Overall Impact</i>	<i>Overall Impact</i>	<i>Overall Impact</i>
Scored Review Criteria (Scored individually and considered in overall impact score)	<i>Fellowship Applicant Sponsors, Collaborators, and Consultants Research Training Plan Training Potential Institutional Environment & Commitment to Training</i>	<i>Candidate Career Development Plan/Career Goals & Objectives/Plan to Provide Mentoring Research Plan Mentor(s), Co-Mentor(s), Consultant(s), Collaborator(s) Environment & Institutional Commitment to the Candidate</i>	<i>Training Program and Environment Training PD/PI Preceptors /Mentors Trainees Training Record Other T programs use other criteria</i>
Additional Review Criteria (Not scored individually, but considered in overall impact score)	<i>Protections for Human Subjects Inclusion Vertebrate Animals Biohazards Resubmission Renewal</i>	For Clinical Trials: <i>Study Timeline for Clinical Trials</i> All: <i>Protections for Human Subjects Inclusion Vertebrate Animals Biohazards Resubmission Renewal Revision</i>	<i>Protections for Human Subjects Inclusion Vertebrate Animals Biohazards Resubmission Renewal Revision</i>

REVIEW CRITERIA AT A GLANCE – TRAINING

<p>Additional Review Considerations</p> <p>(Not scored individually and not considered in overall score)</p>	<p><i>Training in the Responsible Conduct of Research</i></p> <p>Applications from Foreign Organizations</p> <p>Select Agents</p> <p>Resource Sharing Plans</p> <p><i>Budget & Period of Support</i></p>	<p><i>Training in the Responsible Conduct of Research</i></p> <p>Select Agents</p> <p>Resource Sharing Plans</p> <p>Authentication of Key Biological and/or Chemical Resources</p> <p><i>Budget & Period of Support</i></p>	<p><i>Recruitment & Retention Plan to Enhance Diversity</i></p> <p><i>Training in the Responsible Conduct of Research</i></p> <p><i>Select Agents</i></p> <p><i>Budget & Period of Support</i></p>
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REVIEW CRITERIA AT A GLANCE – OTHER

	Shared Instrumentation (S10)	Construction and Modernization Grants (C06, UC6, G20)	Administrative Centers (P30,P40,P41,P2C,R24,R28,U24,U41,U42,U2C)
	Issued through Program Announcements (PARs)	Issued through Program Announcements (PARs)	Issued through Program Announcements (PARs)
Overall Impact	<i>Overall Impact/Benefit</i>	<i>Overall Impact</i>	<i>Overall Impact</i>
Scored Review Criteria (Scored individually and considered in overall impact score) PAR & RFA: May add questions to each scored criterion or additional criteria	<i>Justification of Need</i> <i>Technical Expertise</i> <i>Research Projects</i> <i>Administration</i> <i>Institutional Commitment</i>	<i>Scientific Merit and Organization of the Total Program and Its Component Parts to be Carried out in the Facility</i> <i>Administrative and Leadership Capabilities of the Applicant's Officers and Staff</i> <i>Anticipated Effect of the Project on Other Relevant Research Programs and Facilities in the Geographic Area and Nationwide</i> <i>Need for the Project/Additional Space</i> <i>Project Design</i>	<i>Significance</i> <i>Investigator(s)</i> <i>Innovation</i> <i>Approach</i> <i>Environment</i>
Additional Review Criteria (Not scored individually, but considered in overall impact score) PAR & RFA: May add new criteria or questions to each additional criterion	<i>Biohazards</i> <i>Resubmission</i>	<i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Revision</i>	Clinical Trials only: <i>Study Timeline</i> All: <i>Protections for Human Subjects</i> <i>Inclusion</i> <i>Vertebrate Animals</i> <i>Biohazards</i> <i>Resubmission</i> <i>Renewal</i> <i>Revision</i>

* *Basic Experimental Studies with Humans*