

REVIEW CRITERIA AT A GLANCE - RESEARCH

| | Research/Research Center (R, DP, RC, P, U01 etc.) | Institutional R25 | Conferences and Scientific Meetings R13/U13 | SBIR/STTR (R41, R42, R43, R44) | Academic Research Enhancement Award (AREA) (R15) |
|----------------------------------|---|--|---|---|--|
| Overall Impact | <u>Overall Impact</u> | <u>Overall Impact</u> | <u>Overall Impact</u> | <u>Overall Impact</u> | <u>Overall Impact</u> |
| Scored Review Criteria | <ul style="list-style-type: none"> ✓ <u>Significance</u> ✓ <u>Investigator(s)</u> ✓ <u>Innovation</u> ✓ <u>Approach</u> ✓ <u>Environment</u> <p>(Scored individually and considered in overall impact score)</p> <p>PAR & RFA: May add questions to each scored criterion or additional criteria</p> | <ul style="list-style-type: none"> ✓ <u>Significance</u> ✓ <u>Investigator(s)</u> ✓ <u>Innovation</u> ✓ <u>Approach</u> ✓ <u>Environment</u> | <ul style="list-style-type: none"> ✓ <u>Significance</u> ✓ <u>Investigator(s)</u> ✓ <u>Innovation</u> ✓ <u>Approach</u> ✓ <u>Environment</u> | <ul style="list-style-type: none"> ✓ <u>Significance</u> ✓ <u>Investigator(s)</u> ✓ <u>Innovation</u> ✓ <u>Approach</u> ✓ <u>Environment</u> | <ul style="list-style-type: none"> ✓ <u>Significance</u> ✓ <u>Investigator(s)</u> ✓ <u>Innovation</u> ✓ <u>Approach</u> ✓ <u>Environment</u> |
| Additional Review Criteria | <p>Clinical Trials only:</p> <ul style="list-style-type: none"> • <u>Study Timeline</u> <p>U01-BRP only:</p> <ul style="list-style-type: none"> • <u>Partnership and Leadership</u> <p>All:</p> <ul style="list-style-type: none"> ✓ <u>Protections for Human Subjects</u> ✓ <u>Inclusion of Women, Minorities, & Children</u> ✓ <u>Vertebrate Animals</u> ✓ <u>Biohazards</u> • <u>Resubmission</u> • <u>Renewal</u> • <u>Revision</u> <p>PAR & RFA: May add new criteria or questions to each additional criterion</p> | <ul style="list-style-type: none"> ✓ <u>Protections for Human Subjects</u> ✓ <u>Inclusion of Women, Minorities, & Children</u> ✓ <u>Vertebrate Animals</u> ✓ <u>Biohazards</u> • <u>Resubmission</u> • <u>Renewal</u> • <u>Revision</u> | <ul style="list-style-type: none"> • <u>Appropriate Representation</u> ✓ <u>Protections for Human Subjects</u> ✓ <u>Inclusion of Women, Minorities, & Children</u> ✓ <u>Vertebrate Animals</u> ✓ <u>Biohazards</u> • <u>Resubmission</u> • <u>Renewal</u> • <u>Revision</u> | <p>Clinical Trials only:</p> <ul style="list-style-type: none"> • <u>Study Timeline</u> <p>All:</p> <ul style="list-style-type: none"> • <u>Phase II</u> • <u>Fast Track</u> ✓ <u>Protections for Human Subjects</u> ✓ <u>Inclusion of Women, Minorities, & Children</u> ✓ <u>Vertebrate Animals</u> ✓ <u>Biohazards</u> • <u>Resubmission</u> • <u>Renewal</u> • <u>Revision</u> | <ul style="list-style-type: none"> ✓ <u>Protections for Human Subjects</u> ✓ <u>Inclusion of Women, Minorities, & Children</u> ✓ <u>Vertebrate Animals</u> ✓ <u>Biohazards</u> • <u>Resubmission</u> • <u>Renewal</u> • <u>Revision</u> |
| Additional Review Considerations | <p>U01-BRP only:</p> <ul style="list-style-type: none"> ✓ <u>Technology Transfer</u> <p>All:</p> <ul style="list-style-type: none"> • <u>Applications from Foreign Organizations</u> • <u>Select Agents</u> • <u>Resource Sharing Plans</u> • <u>Authentication of Key Biological and/or Chemical Resources</u> ✓ <u>Budget & Period of Support</u> <p>(Not scored individually and not considered in overall score)</p> | <ul style="list-style-type: none"> • <u>Recruitment & Retention Plan to Enhance Diversity</u> • <u>Training in the Responsible Conduct of Research</u> • <u>Select Agents</u> • <u>Resource Sharing Plans</u> ✓ <u>Budget and Period of Support</u> | <ul style="list-style-type: none"> • <u>Provision of Family Care Facilities</u> • <u>Applications from Foreign Organizations</u> • <u>Select Agents</u> • <u>Resource Sharing Plans</u> ✓ <u>Budget and Period of Support</u> | <ul style="list-style-type: none"> • <u>Select Agents</u> • <u>Resource Sharing Plans</u> • <u>Authentication of Key Biological and/or Chemical Resources</u> ✓ <u>Budget & Period of Support</u> | <ul style="list-style-type: none"> • <u>Select Agents</u> • <u>Resource Sharing Plans</u> • <u>Authentication of Key Biological and/or Chemical Resources</u> ✓ <u>Budget & Period of Support</u> |

Responses for items with emphasis (✓ italics) are required. *Last updated March 9, 2018*