Biomedical Research Committee Review Form

*(based on the NIH RPG critique template)*

Application #:

Principal Investigator(s):

Title:

**The NIH scoring system defined below should be used for the scored criteria and the overall impact score (use only integer scores, no decimals).**

|  |  |  |  |
| --- | --- | --- | --- |
| **Impact** | **Score** | **Descriptor** | **Additional Guidance on Strengths/Weaknesses** |
|  | 1 | Exceptional | Exceptionally strong with essentially no weaknesses |
| High | 2 | Outstanding | Extremely strong with negligible weaknesses |
|  | 3 | Excellent | Very strong with only some minor weaknesses |
|  | 4 | Very Good | Strong but with numerous minor weaknesses |
| Medium | 5 | Good | Strong but with at least one moderate weakness |
|  | 6 | Satisfactory | Some strengths but also some moderate weaknesses |
|  | 7 | Fair | Some strengths but with at least one major weakness |
| Low | 8 | Marginal | A few strengths and a few major weaknesses |
|  | 9 | Poor | Very few strengths and numerous major weaknesses |
| **Non-numeric score options:** NR = Not Recommended for Further Consideration,  DF = Deferred, AB = Abstention, CF = Conflict, NP = Not Present, ND = Not Discussed | | | |
| **Minor Weakness:** An easily addressable weakness that does not substantially lessen impact  **Moderate Weakness:** A weakness that lessens impact  **Major Weakness:** A weakness that severely limits impact | | | |

# Overall Impact

Reviewers will provide an overall impact score to reflect their assessment of the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved, in consideration of the following five scored review criteria, and additional review criteria. An application does not need to be strong in all categories to be judged likely to have major scientific impact.

|  |
| --- |
| [Overall Impact](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_overall) Score (1-9):  *Write a paragraph summarizing the factors that informed your Overall Impact score.* |

# Scored Review Criteria

Reviewers will consider each of the five review criteria below in the determination of scientific and technical merit, and give a separate score for each.

|  |
| --- |
| 1. [Significance](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_01) Score (1-9): |
| **Strengths**  **Weaknesses** |

|  |
| --- |
| 2. [Investigator(s)](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_02) Score (1-9): |
| **Strengths**  **Weaknesses** |

|  |
| --- |
| 3. [Innovation](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_03) Score (1-9): |
| **Strengths**      **Weaknesses** |

|  |
| --- |
| 4. [Approach](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_04) Score (1-9): |
| **Strengths**      **Weaknesses** |

|  |
| --- |
| 5. [Environment](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_05) Score (1-9): |
| **Strengths**      **Weaknesses** |

# Additional Review Criteria

As applicable for the project proposed, reviewers will consider **the following additional items in the determination of scientific and technical merit, but will not give separate scores for these items.**

* Responses forProtections for Human Subjects, Vertebrate Animals, and Biohazards **are required from reviewers for all applications**.
* A response for Inclusion of Women, Minorities and Children **is required from reviewers** for applications proposing Human Subjects Research.

|  |
| --- |
| [Protections for Human Subjects](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_humans) |
| Comments (Required Unless Not Applicable):      Data and Safety Monitoring Plan (Applicable for Clinical Trials Only):  Comments (Required Unless Not Applicable): |

|  |
| --- |
| [Inclusion of Women, Minorities and Children](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_inclusion) **Applicable Only for Human Subjects research and not IRB Exemption #4.** |
| * Sex/Gender: * Race/Ethnicity: * For NIH-Defined Phase III trials, Plans for valid design and analysis: * Inclusion/Exclusion of Children under 18:   Comments (Required Unless Not Applicable): |

|  |
| --- |
| [Vertebrate Animals](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_animals) |
| Is the proposed research involving vertebrate animals scientifically appropriate, including the justification for animal usage and protections for research animals described in the Vertebrate Animal section?  Comments (Required Unless Not Applicable): |

|  |
| --- |
| [Resubmission](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_resubmission) |
| Comments (if applicable): |

# Additional Review Considerations

**As applicable** for the project proposed, reviewers will address each of the following items, but will not give scores for these items and should not consider them in providing an overall impact/priority score.

|  |
| --- |
| [Select Agents](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_agents) |
| Comments (Required if Unacceptable): |

|  |
| --- |
| [Budget and Period of Support](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_budget) |
| Recommended budget modifications or possible overlap identified: |

# Additional Comments to Applicant

Reviewers may provide guidance to the applicant or recommend against resubmission without fundamental revision.

|  |
| --- |
| [Additional Comments to Applicant](http://grants.nih.gov/grants/peer/critiques/rpg_D.htm#rpg_additional) (Optional) |
|  |