

**Excellence in Research Award Application Scoring Rubric**

***David Adelman Pharmacovigilance Award***

Submissions Must be for Completed Research

Awarded for research conducted in the areas of monitoring the safe use of medications, adverse drug event detection and reporting programs, assessing medication use risks and/or benefits, and developing programs focusing on safe medication use for healthcare providers and/or patients.

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| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **EXEMPLARY**  **(10 PTS)** | **ADEQUATE**  **(6 PTS)** | **Will not be considered for this award if the project is**  **scored either of the below** | | **SCORE** | | |
| **Adelman Criteria**  **Must meet exemplary or adequate criteria to be considered** | Innovative project that  describes a program or process that evaluates or monitors adverse outcomes.  Demonstrated or potential improvement in patient outcomes by prevention or early identification of adverse effects.  Role of the pharmacist is clearly described.  Potential for generalizability to outside health-systems. | Well executed but concept is not unique. Describes a program or process that evaluates or monitors adverse outcomes.  May possibly improve patient outcomes by prevention or early identification of adverse effects.  Role of the pharmacist is limited or not well described.  Limited potential for generalizability. | Project involves a process or program for adverse event detection or monitoring but it has limited potential to impact patient outcomes. | Project is solely a descriptive report of adverse reactions and has no potential to impact patient outcomes. |  | | |
| **Comments** |  | | | | | | |
|  | **EXEMPLARY**  **(3 PTS)** | **ADEQUATE**  **(2 PTS)** | **NEEDS IMPROVEMENT**  **(1 PT)** | **MISSING**  **(0 PTS)** | **SCORE** | | |
| **Introduction & Literature Review** | Provides a clear and thorough background and introduction. | Provides a partial or incomplete background and introduction. | Provides a background and introduction that is not related to the project. | Introduction and/or background not provided. |  | | |
| **Comments** |  | | | | | | |
|  | **EXEMPLARY**  **(3 PTS)** | **ADEQUATE**  **(2 PTS)** | **NEEDS IMPROVEMENT**  **(1 PT)** | **MISSING**  **(0 PTS)** | **SCORE** | | |
| **Purpose and Objectives** | States a specific, measurable research  question. | States a clear research  question but may not be easily or properly measured. | States a vague, untestable research question. | No clear research question posed. |  | | |
| **Comments** |  | | | | | | |
| **Methodology** | Provides a clear explanation of the project’s methods including data collection plan and appropriate statistical analysis. | Provides an adequate explanation of project’s methods. Some minor deficiencies seen in methods and statistical analysis. | Provides an unorganized or inadequate explanation of experimental methods. Data collection unclear and/or statistical analysis incorrectly applied or not clearly explained. | Explanation of experimental methods  missing. |  | | |
| **Comments** |  | | | | | | |
| **Justification** | Presents rationale and significance of the proposed project in a well- structured, logical argument | Shows some effort to present the rationale and significance of proposed work in the form of a well-  structured argument | Presents rationale and significance of proposed work in the form of a weak, unstructured argument | Rationale and significance of proposed work not articulated |  | | |
| **Comments** |  | | | | | | |
| **Writing Technique** | Uses acceptable style and grammar (0 errors) | Uses adequate style and grammar  (1-2 errors) | Fails to use acceptable style and grammar  (2-5 errors) | Serious style and grammar flaws.  (>5 errors) |  | | |
| **Comments** |  | | | | | | |
| **Results and Discussion** | Results and interpretation of data described and presented in final format. Impact of results and external validity are described. Strengths and limitations described. Conclusions support the project results. | Some minor data collection and analysis remains to be completed; strengths, limitations, or external validity not described thoroughly. Conclusion are partially supported by the project results. | Significant data collection and analysis remains to be completed; or statistical analysis, strengths, limitations, or external validity poorly described. Conclusions are not supported by the project results | Results are incomplete or do not match project methods. Data analysis has major flaws. Conclusions are not supported by the analysis. |  | | |
| **Comments** |  |  |  |  |  | | |
| ID Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Brief Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Reviewer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TOTAL SCORE (MAX SCORE = 28) | | | | |  |  |