SQUIRE 2.0 TABLE FOR QUALITY REPORTS

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| **Manuscript Section** | **Key Considerations**  **for Authors** | **Reported on Page #** |
| **Title** | Include condition and key outcome, and indicate manuscript describes an improvement initiative. |  |
| **Abstract** | Sections should include Background, Methods, Results, and Conclusion. The results should summarize findings in relation to key specific aims |  |
| **Introduction** | Summarizes problem description, available knowledge, rationale, and specific aims. |  |
| **Methods** | Describe context, interventions, measures, study of the intervention and analysis, and ethical considerations. |  |
| Context | Context should include environmental and team elements relevant to the design and success of the initiative. |  |
| Intervention | Interventions should be described in sufficient detail to allow replication by others. |  |
| Study of the Intervention | The study of the interventions should include the approaches chosen for assessing the impact of the interventions, and whether the observed outcomes are related to the interventions. In general, quality reports will use time-series analysis such as run charts or control charts, and in these cases, authors should describe how such charts were developed and analyzed (eg, rules governing changes in center lines and control limits).  Authors should review their institution’s guidelines around review of quality improvement projects. If IRB approval and/or formal IRB exemption from review was not obtained, authors should explain the reasons this was not necessary. |  |
| Measures | Each outcome, process, and balance measure must be described,  If costs are included in the measures, the method of cost assessment and evaluation should be clear and rigorous. |  |
| Analysis | The authors should include description about how any run/control charts were developed and analyzed (eg, rules governing changes in center lines and confidence intervals).  If run charts or statistical process control was not used, the authors should explain why an alternative analytic approach was selected. |  |
| Ethical Considerations | Authors should review their institution’s guidelines around quality improvement projects.  If the authors did not obtain IRB approval and/or formal IRB exemption after review, they must state how the project described in their submission met criteria for not being reviewed by their institution’s IRB. |  |
| **Results** | Describes the actual course of the intervention, including contextual elements.  Results should be described in relation to specific aims and be presented in the same order as in the Introduction and Methods.  The results should include a description of and interpretation of any run/control chart findings, specifically whether signal or special cause variation was noted or not. |  |
| **Discussion** | Discussion should include summary of results, interpretation, limitations, and final conclusions. |  |
| Summary | Summarize findings in relation to specific aims. |  |
| Interpretation | Interpretation should include assessment of association between interventions and outcomes, comparison of results with other publications, and consideration of reasons for differences between observed and expected outcomes.   * Were there specific intervention(s) related to improvement? * How do the findings compare to findings from other publications? * How were the findings compared to what authors expected, and why? |  |
| Limitations | Limitations to the internal validity and generalizability of the work should be described, including efforts to address these limitations. |  |
| **Conclusion** | Conclusions should highlight the impact of the project, sustainability, and potential for spread. |  |
| **Figures** | In general, figures showing time-series analysis such as run charts or control charts will be needed.   * Run and/or control charts are helpful for illustrating changes in measures over time. * Charts should be annotated to show timing of interventions. |  |