**IMRAD**

**(Introduction, Method, and Discussion)**

Table 1. Explanation of each component in the IMRAD structure

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| --- | --- |
| Introduction  *(Provide rationale of the study)* | # Scope of the problem  # Review of relevant literature  # Hypothesis  # The proposed method (in general), and the justification  # Principal results/contribution |
| Material and Method  *(Describe what was done: experiment, model, field study)* | # Description of materials  # Description of experiment procedure  # Sufficient detail for **REPRODUCIBILITY** aspect  # Description of the detail method |
| Results  *(Presents the data, the fact, -- what you found, calculated, discovered, observed)* | # Experiment Results  # Observation during the experiments  # Observation about the results (e.g., compare and contrast) |
| Discussion  *(Shows the relationships among the facts, Puts your results in context of previous research)* | # Trends, relationships, generalizations shown by the results  # Any exception and WHY  # **“unexpected results”**  # How your results agree/disagree with previous studies and WHY  # e.g., **better/worse** than previous works’ performances  # Limitation of your proposed method |
| Conclusion  *(Summarize your main finding)* | # Paraphrasing (short) introduction and hypothesis  # Summary of evidence  # **Implication, significant** of the results or any practical application |