





## **Structured Abstract:**

For the purpose of this PhD workshop, a structured abstract is required.

This form of Abstract will help the reader understand the findings of the study and has set headings to form a structured presentation of the findings.

The abstract is to include the following headings: **Objectives, methods, results and conclusion.** A Structured Abstract does not require the need to write complete sentences. Short statements and paragraphs for each heading will allow the reader to understand the study and skip to the most relevant portion of the study, here is an example for a structured abstract of a survey taken from Enago's guide.



Objective: To investigate the role of process design in reducing maternal mortality.

Methods: Forty-five hospitals were surveyed and data were collected in Greater Orange County between 2005 and 2008. SPSS regression analysis was performed. The analysis period coincided with the introduction of a newly designed process for treating hemorrhaging in birthing mothers.

Results: The analyzed process design was reduced maternal mortality by an average of 15%.

Conclusion: Hospitals may improve patient outcomes by redesigning their processes.









BACKGROUND: What is the latest knowledge on the issue? Some key phrases to use here are: recent studies although some clinical research has established x, the role of y is not well known.

OBJECTIVE: What did you want to find out? Some key phrases to use here are: *This study examines/To ascertain/To identify/To understand* 

METHODS: How did you go about finding it? What type of methodology did you use? *A quantitative study/a randomized controlled study/a qualitative survey/a literature review/a double blind trial* 

RESULTS: What did you find? What data or outcomes did you observe? You can use phrases such as *X was observed because of Y.* Do not be vague! State exactly what you found.

CONCLUSION: What did your results tell you? Did you find out what you wanted? Why or why not? What should be studied next? Use phrases such as *X was statistically significant, Variable A has a negative correlation with Variable B,* etc.

The abstract should highlight the most important "information you found – it is a very brief and informative summary. It should not be a teaser! Avoid phrases like "data is analysed using a method discussed in the paper", "the significance of the study is discussed" or "based on the results abc, conclusions are drawn." Instead, state clearly that "a double-blind study was conducted" or "the results of the study show that oral administration of glucosamine can have a statistically significant impact on diabetes management."

Enago; https://www.enago.com/academy/tips-writing-impactful-structured-abstract/