

STEP 1: TITLE

Conciseness: Keep the title succinct, capturing the essence of the research.

Specificity: Use terms related to molecular diagnostics to provide clarity and spur interest.

Accuracy: Ensure that the title conveys the main focus or findings without being misleading or sensationalized.

STEP 2: BACKGROUND

Define the problem: Clearly define the specific problem or research question that the study aims to address within the context of molecular diagnostics.

Highlight significance and discuss rationale: Discuss the significance of the research topic. Provide a rationale for why the study is important and why it was conducted, highlighting the potential impact of the findings on advancing knowledge or improving patient care.

Avoid excessive detail: Keep the background section focused and concise, avoiding unnecessary detail or information that does not directly contribute to understanding the research question.

STEP 3: METHODS

Be methodical: Present the methods in a logical and sequential order.

Include relevant parameters and key details: Examples include sample size, sequencing method, reagents, instruments used and controls. Additional details can be reported in your poster or talk.

STEP 4: RESULTS

Quantify data: Whenever possible, quantify the results using numerical values or statistical measures.

Highlight key findings: Emphasize the most important or novel findings of the study. Additional findings can be reported in your poster or talk.

Be objective: Maintain objectivity when presenting the results, avoiding bias or subjective interpretation. Avoid interpretation or speculation in this section.

STEP 5: CONCLUSION

Discuss patterns or trends: Identify patterns or trends observed in the data and discuss their significance in relation to the research objectives.

Address unexpected findings: If there are surprising or contradictory results, acknowledge and discuss them transparently, offering potential explanations or avenues for further investigation.

Discuss implications and novelty: Discuss the significance of the findings, emphasizing novel insights or contributions.

Address limitations: Acknowledge limitations or constraints of the study that may affect the interpretation or generalizability of the findings.



**Abstract submission
site opens:**
April 1, 2025

**Abstract submission
deadline:**
June 30, 2025