



2025

KARNATAKA RADIOLOGY EDUCATION PROGRAM

CLINICAL RESEARCH – BRIDGING IMAGING & INNOVATION

SESSION – 5 – FORMULATING A RIGHT RESEARCH ARTICLE TITLE (II)



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“PICOT” MODEL FOR WRITING TITLE

TASK — COMPARE YOUR TITLE WITH THE BELOW ONE

✓ DRAFTING THE TITLE:

- ✓ **TITLE:** "MAGNETIC RESONANCE IMAGING SCREENING VERSUS MAMMOGRAPHY FOR EARLY DETECTION OF BREAST CANCER IN WOMEN: A ONE-YEAR COMPARATIVE STUDY"

✓ BREAKDOWN:

- ✓ **POPULATION (P):** WOMEN AT RISK OF BREAST CANCER
- ✓ **INTERVENTION (I):** MRI SCREENING
- ✓ **COMPARISON (C):** MAMMOGRAPHY
- ✓ **OUTCOME (O):** EARLY DETECTION OF BREAST CANCER
- ✓ **TIME (T):** ONE YEAR

CHECKLISTS FOR RESEARCH ARTICLE TITLE

Checklist Item	Description
1. Crystal Clear and Concise	Does the title convey the main topic effortlessly? Avoid any fluff or redundant words.
2. Spot-On Relevance	Does the title accurately represent your research's core content? Include the main variables or key concepts.
3. Keyword-Rich for Discoverability	Have you included pertinent keywords to boost searchability? Enhance your article's visibility.
4. Study Design in a Nutshell	Is the study type or methodology clearly mentioned (if relevant)? Provide immediate research context.
5. Jargon-Free Zone	Does the title steer clear of technical jargon and confusing abbreviations? Ensure it's understandable to a broad audience.

CHECKLISTS FOR RESEARCH ARTICLE TITLE

Checklist Item	Description
6. Engagement Factor	Does the title pique curiosity and draw readers in? Captivate without resorting to sensationalism or misleading hints.
7. Professionalism Personified	Does the title adhere to academic norms? Maintain a scholarly tone and sophistication.
8. Ethical and Transparent	Is the title honest about the study's purpose and findings? Avoid any form of exaggeration or misleading information.
9. Scope and Boundaries Defined	Does the title clearly outline the study's scope and boundaries? Make it clear what the research does and doesn't cover.
10. Consistency Check	Is the title in harmony with the main text of the article? Ensure it reflects the findings and conclusions accurately.
11. Pinpoint Specificity	Is the title specific enough to convey the study's focus? Steer clear of being too broad or vague.
12. Just Right in Length	Is the title neither too long nor too short? Strike the perfect balance between detail and brevity.

QUIZ – FIND THE MISTAKE IN BELOW TITLE

TITLE: "MRI SCREENING VS. MAMMOGRAPHY FOR
EARLY DETECTION OF BREAST CANCER IN WOMEN:
A 1 YEAR COMPARATIVE STUDY"

ANSWER

- ✓ DON'T USE JARGON/ ABBREVIATIONS / NUMERALS IN TITLE
- ✓ **CORRECTED TITLE:** "MAGNETIC RESONANCE IMAGING SCREENING VERSUS MAMMOGRAPHY FOR EARLY DETECTION OF BREAST CANCER IN WOMEN: A ONE-YEAR COMPARATIVE STUDY"
- ✓ **CAUTION:** KINDLY FOLLOW THE "INSTRUCTIONS FOR AUTHORS" JOURNAL SECTION. SOMETIMES, **MRI** CAN BE USED IN RESEARCH TITLE INSTEAD OF **MAGNETIC RESONANCE IMAGING**. BE WISE TO SATISFY COMPUTER BOT (ROBO) & JOURNAL GUIDELINES BEFORE YOU FINALIZE THE RESEARCH TITLE.

THANK YOU

