# כתב העת הישראלי לרפואה דחופה

# Israeli Journal of Emergency Medicine

# The Editors' Recommendations for Authors

## 1. Some Simple Starters

- Double space all parts of manuscript
- Begin each section on a new page
- Sequence: title, abstract, text, references, tables, legends for illustrations
- Illustrations: digital.
- Permission to reproduce previously published material or illustrations that identify subjects
- Keep copies of everything submitted

# 2. Structuring a Manuscript

#### The cover letter:

- Duplicate publication or other submission
- Conflict of interest statement
- Read and approved by all authors
- Requirements for authorship met
- Corresponding author
- Type of article for the journal
- Copies of permission for acknowledgements and photos

#### The manuscript:

#### Page one: Title Page

- 1. A Good Title is Descriptive and Accurate
- 2. Example: "Increased Respiratory Rate in the ED"
- 3. Example: "Steroid use in Asthma: A randomized clinical trial."
- 4. Example: "Systemic steroids reduce hospital admission in ED patients with asthma".
- Title
- Names and highest academic degrees
- Department or institutional affiliations

- Name and address of author for correspondence
- Running header or footer
- Word count

# Page two: Group Authorship and Acknowledgement Page

- Authorship
- Disclaimers
- Sources of support
- Acknowledgements:

General support (e.g. department chair)

Technical support

Intellectual support (e.g. proposal reviewer)

Written permission of anyone named

#### About Authorship:

- All designated authors should qualify for authorship and all those who qualify for authorship should be listed.
- Each author should take public responsibility for appropriate portions of content
- One or more authors should take responsibility for the integrity of the work as a whole

# Authorship credit:

- Substantial contributions to concept and design, or data collection, or data analysis
- Drafting or revising the article
- Final approval of the published version

# Authorship not justified:

- Funding acquisition
- Data collection
- General supervision of research

#### Page three: Abstract

- 1. True to the data
- 2. Short and to the point
- Abstract: structured or unstructured
- Key words: 3 to 10. Medical subject headings (MeSH): *Index Medicus*

#### Introduction

- 1. 1 paragraph describing the state of knowledge and identifying the scope of the research
- 2. 1 paragraph to justify the need for the study (what gap is being filled)
- 3. 1 paragraph that specifies clear objectives and hypotheses.
- 4. The introduction is short and sweet
- 5. No data or conclusions

## Methods

- 1. Clearly described,
- 2. Allow study replication,
- 3. Appropriate to objectives.
- 4. Approved by an ethics board
- 5. Informed consent
- Reviews: Must have methods
- Randomized controlled trials (RCT)s: Protocol details, Randomization and blinding methods
- Ethics approval: Declaration of Helsinki compliance, Patient anonymity, Lab animals use in Compliance with National Research Council guidelines
- Statistics:

Sufficient detail to allow verification

Quantify findings with error measures

Discuss eligibility

Details of randomization

Blinding methods

Report complications

Report numbers and dropouts

References to standard texts rather than original works

#### Other comments:

Describe general statistical methods in Methods section

Specify statistical methods of data analysis in Results section

Use graphs over busy tables

Avoid duplication in tables and graphs

Avoid nontechnical use of technical terms such as: random, normal,

significant, correlation, sample

#### Results

- 1. Methods in Methods; Results in Results
- 2. Example: "By stratifying patients into a low and high risk group we found there was . . ."
- 3. Avoid: "There was a 15% reduction in the control group. We believe this could reflect differences in the racial make-up or unquantified sociodemographic factors." Parts belong in the "Discussion".
  - Present in a logical sequence
  - Avoid duplication in text of data in tables
  - Emphasize only the important observations
  - The Tables:

Are tables and figures adequate?

Are tables and figures necessary (should add to text, not repeat it).

Are calculations and percentages correct?

Do the tables stand alone?

#### Discussion

- 1. Opening paragraph: Discuss the outcome in light of the study hypothesis. Make a statement! What does the study mean?
- 2. Discuss the results in the context of what they add to pre-existing knowledge
- 3. Possible interpretations of the data
- 4. Limitations: Identify problems, biases imprecision and validity?
  - Emphasize the new and important
  - Avoid repetition of detail from introduction and results
  - Emphasize implications and limitations
  - Relate observations to other studies
  - Link conclusions with study goals
  - Avoid comment on incomplete work
  - State new hypotheses
  - Make recommendations, when appropriate

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#### Conclusions

- 1. Brief
- 2. Don't go beyond the data

#### References

- Consecutive numbering
- Arabic numerals in parentheses
- References in tables according to first reference to table
- Journal abbreviations as per *Index Medicus*
- Avoid abstracts as references
- "In press" requires written permission and verification of acceptance
- Avoid "personal communication", requires written permission and confirmation of accuracy from source

References, The Vancouver style: Authors (first 6 et al, or NLM style – first 24 plus the last et al). Title. Journal Year; Volume: Pages 1006-12.

Styles for organizations: authors, no author, supplements, retractions, books, chapters, conferences, patents, newspaper articles, Audio-Visual materials, maps, the Bible, dictionaries, web sites, etc.

#### <u>Tables</u>

- Separate page per table
- Number consecutively, cite in text
- Titles, column headings, footnotes
- Limits to the numbers of tables per article length
- Measures:

Metric Temperature in Celsius Labs in SI units

# 3. Suggestions on "how to write the manuscript"

Avoid: Wordiness

A well-written article doesn't waste words, space or time
Don't repeat things. Example:
Abstract: \_\_\_ is a common condition in the ED, accounting for 4-7% of acute ED visits. There is substantial practice variability, as evidenced by . .
Introduction: \_\_\_ is a common condition in the ED, accounting for 4-7% of acute ED visits. There is substantial practice variability, as evidenced by . .
Results: \_\_\_ is a common ED presentation. In this study it accounted for 6% . . .
Discussion: \_\_\_ is a common ED presentation, accounting for 4-7% of acute ED visits. There is substantial practice variability, evidenced by . . .
Conclusion: is a common ED presentation. Our study confirmed . . .

• Writing Style:

Clarity

Brevity

Simple words

Never use 2 words if one will do

Verbs are powerful; Avoid modifiers

Use short sentences (vary length).

Short sentences are POWERFUL

• Use Active voice as it improves clarity and brevity:: Subject - Verb - Object.

"Nurses identified and enrolled eligible patients."

"Eligible patients were identified and enrolled by nurses."

• Parallel structures:

"Physicians identified eligible patients; study drugs were given by nurses; radiologists performed image interpretation."

"Physicians identified patients; nurses gave study drugs; radiologists interpreted images"

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