Guidelines for Manuscript, PPT Preparation and Presentation Dr. V. Suresh Babu

SCIENTIFIC MISBEHAVIOUR

- Fabrication
- Falsification
- Plagiarism
- Duplicate publication
- Adding non contributing authors
- Not including significant contributors as authors.

Fabrication

• Fabrication is making up research results and data, and reporting them as true. This can happen when a researcher, for example, states that a particular lab process was done when, in fact, it wasn't.

Falsification

• Falsification is the changing or omission of research results (data) to support claims, hypotheses, other data, etc. Falsification can include the manipulation of research instrumentation, materials, or processes.

Plagiarism

"Plagiarism is a specific form of cheating and is generally defined as presenting someone else's work as your own."

Pears and Shields 2013, p1

Plagiarism

- Failure to give proper credit
- Copying material from the internet without citing it
- Failure to cite even a few words of borrowed language
- Failure to cite an exact quote
- Failure to cite paraphrased ideas
- Failure to provide accurate citation
- Thinking you can get away with plagiarism

10 THINGS TO AVOID while wring a paper

- Refuse to read literature
- Take the lazy route and plagiarise
- Omit key article component
- Disrespect previous publications
- Over estimate your contribution
- Excel in ambiguity and inconsistency
- Applying incorrect referencing of statements
- Prefer subjective over objective statements
- Give little care to grammar, spelling, figures and tables
- Ignore editor or reviewer comments

ADDITIONAL TIPS

- Choose most appropriate journal, as per the scope of the journal
- Follow journal guidelines
- Follow one paper one message strategy
- Attractive and descriptive title which reflect the content accurately
- Attractive and clear figures
- Be honest and moderate
- Start with structure of paper, description and correction later : write, then type
- Become a reviewer
- Be polite and respectful
- Cite your own work.

GUIDELINES FOR PPT

- Keep the Text to a Minimum
- Use Large Font Sizes
- Make Sure Fonts Are Readable
- Use Colour Sparingly
- Enhance the Data With Charts and Graphs
- Design for Wide Screen Formats
- Be Consistent With Style Settings
- Use Animations Sparingly
- Proofread Everything
- Consider Using a Template

GUIDELINES FOR PRESENTATION

- Do a Practice Run
- Test the Equipment
- Maintain Eye Contact
- Ask Questions During Your Presentation
- Don't Read the Slides