Manuscript Starting Point

First Name Second Name Third Name

3 Abstract

This example is based on the PLOS blog post titled *A Brief Guide To Writing Your First Scientific Manuscript*. Basic sections are setup with a brief description/questions, and your goal is to create an outline for each one as a starting point for your own manuscript. This is just part of the process described in the article, so check it out for the rest.

8 Introduction

- "What did you study, and why is it important? What is your hypothesis/research question?"
 - Item

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- Sub-item
 - Sub-item
- 13 Item
- Item

Methods

- 16 "What techniques did you use? Each technique should be its own bullet, with sub-bullets for key details.
- 17 If you used animal or human subjects, include a bullet on ethics approval. Important methodologies
- and materials, i.e., blinding for subjective analyses, full names of cell lines/strains/reagents and
- 19 your commercial/academic sources for them."
 - 1. Numbered Item
 - 1. Numbered Sub-item
 - 2. Numbered Sub-item
 - 2. Numbered Item
 - Sub-item
 - Sub-item
 - 3. Numbered Item

27 Results

- ²⁸ "What were your findings? Each major finding should be its own bullet, with sub-bullets going into more detail for each major finding. These bullets should refer to your figures."

Discussion

- 31 "Summarize your findings in the context of prior work. Discuss possible interpretations. It is
- 32 important to include a bullet describing the limitations of the presented work. Mention possible
- 33 future directions."