

Getting Published: Effectively Communicating Your Research

Summary and objectives: The goal of this workshop is to help researchers improve their chances of publication success as well as maximize the impact of their research after publication. This workshop will provide practical insights and strategies to help participants achieve this goal.

The workshop contains numerous interactive elements and activities to stimulate engagement amongst participants. A workbook will be available for the participants that will include key points, useful online resources, and activities that will be covered in the workshop.

Designing an impactful study

Designing a research study that will have impact in the field or in society is essential for publication. However, because many early career researchers do not receive formal training in how to do this, they often struggle in these initial stages that leads to wasted time and resources as well as frustration. This module will review how to identify an impactful research question for the field and how to generate efficient aims to address this question. We then discuss how to design the study by choosing the appropriate methodologies and protocols. Lastly, we highlight the importance of refining the study design based on feedback and preliminary data.

Effective academic writing

This module does not focus on grammar, but rather how to clearly communicate your ideas in an article to ensure the reader understands the value of the study for the field. Therefore, it is suitable for all levels of English proficiency. We first discuss three important writing strategies to improve clarity: conciseness, specificity, and logical sentence structure. We then focus on strategies to improve readability, such as using balanced active and passive voice and appropriate word choice, to better engage readers. Lastly, we will provide a brief overview of generative AI, its ethical issues, policy considerations and basic prompt engineering techniques to produce desired academic outputs.

Logical manuscript structure

This module covers how to logically structure a manuscript. We begin by discussing strategies to identify a focused key message and use storytelling to logically guide readers. We then

review the importance of the Introduction in providing context for the reader and establishing expertise of the authors. We look at how to write the methodology to validate the study design and build confidence in the results. Next, we discuss how to present trends and patterns amongst the data in the Results or Result- Discussion section. Lastly, we discuss how to convey the impact of the study in the Discussion section and how to write a strong conclusion.