Lab A - Scientific Method and the Memory Interference Test (MIT)

This introductory lab will help you develop the concepts and skills needed to perform scientific investigations, carry out experiments appropriately, and write reports. You will begin by learning about the **Memory Interference Test (MIT)**, which will be the subject of your first writing assignment.

Concepts

- Scientific method - formulating a null hypothesis
- Statistical analysis - reject/fail to reject a null hypothesis by interpreting a p-value
- Scientific report structure

Skills

- Calculating a p-value using random sampling
- Using a web database to retrieve demographic data
- Using PubMed or other academic database to retrieve a peer reviewed article