



Workshop on Research Laboratory Skills in Histology

This workshop includes theoretical and practical sessions. The theoretical aspects include:

- Sampling from laboratory animals
- Fixing tissue samples
- Passage of samples

In the practical session we aim to educate:

- Preparation of formalin-fixed paraffin-embedded tissue
- The principles of cutting and staining tissue sections

The purpose of this workshop is to develop skills in histological techniques and present the latest methods in the field of principles of preparing microscopic sections and staining tissue, so that participants become familiar with the theoretical and practical foundations of the above subject.

This workshop is suitable for graduates and students of all academic levels in biology, paramedical, and medical fields. The participants should have studied the “Principles for basic histology” and “Junqueira's basic histology” books.