

Pathology Department

1-Immunohistochemistry technique and assessment

“Using immune-autostainer link DAKO⁴⁸, light microscopes” Duration: 2 weeks

Fees: 3000 EGP for Egyptians /500 US\$ for non-Egyptians

2-Fluid cytology.

“Cytology analysis of inflammatory and malignant cells and centrifuge of fluid by centrifugation machine”

Duration: 2 weeks

Fees: 1000 EGP for Egyptians /100 US\$ for non-Egyptians

3-Techniques of Tissue Processing

Course includes techniques of embedding, fixation, cutting and different stains for routine study.

“Using Leica machine for tissue processing”

Duration: 2 weeks:

Fees: 1500EGP for Egyptians /150US\$ for non-Egyptians

4-Techniques and Preparation of Frozen Sections by Leica machine. Duration: 2 weeks

Fees: 1500EGP for Egyptians /150US\$ for non-Egyptians

5-Cell Image Analysis of Tissue

Specimens. “DNA analyser by image analyser” Duration: 2 weeks

Fees: 1500EGP for Egyptians /150US\$ for non-Egyptians

6-Fluorescent in-situ hybridization technique (FISH)

“Detection of gene mutation fluorescent in situ hybridization, using hyperdizer DAKO, assessment by Olympus fluorescent microscope and cytovision analysis software”

Duration: 1 week

Fees: 4000EGP for Egyptians /800US\$ for non-Egyptians