# **Current research**

### Master thesis

The Effect of Experimentally Induced Diabetes on Rat Prefrontal Cortex, Hippocampus and Cerebellum and The Potential Neuroprotective Effect of Cerebrolysin. A Histological and Immunohistochemical Study **Doaa Taha El Adly** 

Histological, Immunohistochemical and Biochemichal Study on the Toxic Effects of Bisphenol A on Thyroid Gland of Adult Male Albino Rats and Possible Protective Effect Of Ginger Extract. Sara Mohamed Taha Denewer

Role of L-Carnitine versus Omega-3 Fatty Acid in Activation of Endogenous Stem Cells, for Attenuation of Simvastatin Induced Myopathy: Histological, Immunohistochemical and Electron Microscopic Study

## Dalia Ahmed Bahaa Eldien Mohamed Elfar

The possible alleviating effect of granulocyte colony stimulating factor on high fat diet induced cardiomyopathy in albino rats Histological, Immunohistochemical and ultrastructural study Sara Magdy Abd elhady Mansour

# PhD thesis

Neuroprotective Effect of Gabapentin on Induced Diabetic Retinal Changes in Albino Rats. A Histological and Immunohistochemical Study **Asmaa Mahmoud Mohamed Al-Hosiny** 

Effect of Bone Marrow Stem Cells on Articular Cartilage Regeneration in Induced Knee Joint Arthritis in Adult Albino Rats: Histological and Immunohistochemical Study

Sara Ahmed Mohammed Al- Sherief

Histological and Immunohistochemical Study of the Effect of Liraglutide in Experimental Model of Non-alcoholic Fatty Liver Disease **Mai Salah Nour Ahmed** 

Effect of induced hyperprolactinemia on prostatic gland in albino rats and the possible designs of treatment : histological, histochemical and immunohistochemical study.

### Manar Mahmoud Mohammed Ahmed

The effect of growth hormone versus melatonin on haemopoietic stem cells repopulation in cyclophosphamide induced injury in the rat thymus gland: Immunohistochemical and Electron Microscopic Study **Amira ibrahim ibrahim shrief** 

Effect of Endogenous Stem Cell Mobilization on Spermatogenic Regeneration in Rat after High-Dose Alkylating Chemotherapy: Histological and Immunohistochemical Study **Reem Ibrahim Abd El Hay** 

effect of pumpkin seed oil versus 5-alpha reductase inhibitors in treatment of experimentally induced benign prostatic hyperplasia "light and electron microscopic study"

### Nora Hassan Zidan

Histological, Immunohistochemical and Biochemical alterations in Male Albino Rat experimental model of Autism ,with Evaluation of Peroxisome Proliferator Activated Receptor Gamma Agonists Administration **Eman Saeed mokhtar tawfeek** 

Histological and Immunohistochemical Changes in The Rat Ovary Associated With Copper Oxide Nanoparticles And The Possible Ameliorative Influence Of Selenium **Abeer Mohamed Ali Shalaby** 

Effect of Thymoquinone and Intermittent Fasting on Hippocampal Neurogenesis and Neuronal Autophagy in a Rat Model of Alzheimer's Disease: Histological, Immunohistochemical and Biochemical Study **Reem Ahmed Abd El-Salam**  Impact of Gold Nanoparticles versus Fluvoxamine Administration on Adult Neural Stem Cells in the Hippocampus of Cuprizone Demyelination Model Induced in Adult Male Mice. A Histological and Immunohistochemical Study.

Nora Mohamed Saad Hamada

The Impact of Genistein during 7, 12- Dimethyl Benz [a] Anthracene (DMBA)-Induced Mammary Carcinogenesis in Female Rat Treated with Paclitaxel: Histological and Immunohistochemical Study **Zeinab Mohamed Abd Elrahman Mohamed**