

Basic Information :

Name : AMANY AHMED RABEE MOHAMED OSMAN

Title : Professor



Amayn Ahmed Rabea works as a Associate Professors at the Faculty of Dentistry at Future University in Egypt

Education:

Certificate	Major	University	Year
PhD	Oral Biology		2012
Masters	Oral Biology		2009
Bachelor			2002

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Professor	01/10/2006	Current

Researches / Publications :

- Assessment of apoptosis and autophagy in oral squamous cell carcinoma cell line treated with salivary exosomes
- Prospective effect of mesenchymal exosomes versus nanocurcumin-loaded mesenchymal exosomes on induced periodontitis in albino rats
- Effect of Relationship Between E-Catenin and Extracellular Matrix on Progression of Oral Epithelial Dysplasia to Oral Squamous Cell Carcinoma
- Ultra-Performance Liquid Chromatography Coupled with Mass Metabolic Profiling of Ammi majus Roots as Waste Product with Isolation and Assessment of Oral Mucosal Toxicity of Its Psoralen Component Xanthotoxin
- An Overview About Mesenchymal Stem Cell Exosomes and their Applications in Biological Research
- Therapeutic Effect of Curcumin, Ginger and Tamarind on Oral and Paraoral tissues: Histological Overview
- Regenerative capacity of bone marrow stem cells on aged albino rats parotid excretory duct
- The prospective Effect of Cinnamon and Chia on Submandibular Salivary Glands after Ciprofloxacin Administration in Albino Rats
- Assessment of ultra-structure, viability and function of lipopolysaccharides-stimulated human dermal fibroblasts treated with chrysin and exosomes (in vitro study)
- Histological, Fluorescence and Ultrastructural Assessment of Presumptive Effect of Carbimazole Treatment and its Co-administration with Bone Marrow-Derived Mesenchymal Stem Cells on Parotid Glands of Albino Rats
- Histological, Histochemical and Immunohistochemical Evaluation of the Role of Bone Marrow-Derived Mesenchymal Stem Cells on the Structure of Periodontal Tissues in Carbimazole-Treated Albino Rats
- The prospective role of mesenchymal stem cells exosomes on circumvallate taste buds in induced Alzheimer's disease of ovariectomized albino rats: (Light and transmission electron microscopic study)
- Gingival pigmentation (cause, treatment and histological preview)
- THE POSSIBLE EFFECT OF OMEGA-3 FATTY ACIDS VERSUS INSULIN ON EXPRESSION OF ACTIVATED CASPASE-3 AND RUSSELL BODIES DEVELOPMENT IN BUCCAL MUCOSA OF STREPTOZOTOCIN-INDUCED DIABETIC ALBINO RATS
- COMPARATIVE STUDY ON THE POSSIBLE EFFECT OF COD LIVER OIL VERSUS INSULIN ON PAROTID SALIVARY GLANDS OF STREPTOZOTOCIN-INDUCED DIABETIC ALBINO RATS
- Variations in Cemento-Enamel Junction on Different Aspects in a Sample of Egyptian Premolars
- Comparative Study of the Possible Effect of Cow Milk and Soy Milk on Enamel of Human Premolar Samples

VARIATION IN EROSION SUSCEPTIBILITY BETWEEN BUCCAL AND MESIAL SURFACES OF HUMAN PREMOLAR ENAMEL

PREVALENCE OF THE TWO VARIANTS OF MANDIBULAR SECOND PREMOLARS IN THE EGYPTIAN POPULATION

Comparative study of onion versus Miacalcic on tooth supporting tissues of albino rats treated by Dexamethasone

Future University in Egypt 2nd International Dental Conference.

The effect of some carbonated beverages on enamel of human premolars (Scanning and Light Microscopic Study).

Histochemical and Histological study on the possible radioprotective effect of acetyl salicylic acid (Aspirin) on the percentage of survival cells in the parotid and submandibular salivary glands of irradiated rats.

Future University in Egypt 1st International Dental Conference.

Awards:

Award	Donor	Date
Future University Award for Scientific Research	Future University	01/01/2013