

Basic Information :

Name : Prof. Mona Fathy Abdel-Maksoud Eldeeb
Title : Head of Oral Biology and Maxillofacial Pathology Department



Mona Fathy Abdel-Maksoud Eldeeb concerned with the study of the structure, development, and function of the tissues of the oral and maxillofacial region. It provides foundational knowledge in disciplines such as oral histology, oral embryology, and oral physiology, which are essential for understanding normal oral structures and their biological processes. Also, the department focuses on the study of morphology, development, and identification of human teeth. It provides students with essential knowledge of tooth anatomy and dental structures and the distinguishing features of primary and permanent dentition

Education:

Certificate	Major	University	Year
PhD	Oral Biology		2009
Masters	Oral Biology and Pathology		2005
Bachelor	Oral and Dental Medicine		1998

Teaching Experience:

Name Of Organization	Position	From Date	To Date
Minia University	Lecturer	11/09/2000	31/12/2011
FUE	Section Head	01/02/2012	Current

Researches / Publications :

Effect of locally transplanted bone marrow derived mesenchymal stem cells on the lingual filiform and fungiform papillae of ovariectomized albino rat model
Protective Effect of Quinoa Extract on Periodontium and Serum YKL-40 Levels of Albino Rat Depression Model
Prospective effect of mesenchymal exosomes versus nanocurcumin-loaded mesenchymal exosomes on induced periodontitis in albino rats
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
Assessment of the possible ameliorative effect of curcumin nanoformulation on the submandibular salivary gland of alloxan-induced diabetes in a rat model (Light microscopic and ultrastructural study)
THE EFFECT OF BONE MARROW DERIVED MESENCHYMAL STEM CELLS ON THE ULTRASTRUCTURE OF SUBMANDIBULAR SALIVARY GLAND OF INDUCED HYPOTHYROIDISM IN RATS (ELECTRON MICROSCOPIC STUDY)
Osteoinductive Potential And Bone Healing Capacity Of Nanocrystalline Hydroxyapatite (nHA) Versus Biodentine Of Surgically Created Defects In Rabbits Alveolar Process (An Animal Study)
Correlative Histological and Umami Taste Assessment Study of Gustatory Papillae on the Dorsal Lingual Mucosa in Different Animal Species
CORRELATIVE HISTOLOGICAL AND UMAMI TASTE ASSESSMENT STUDY OF GUSTATORY PAPILLAE ON THE DORSAL LINGUAL MUCOSA IN DIFFERENT ANIMAL SPECIES..
EVALUATION OF THE THERAPEUTIC POTENTIAL OF TAMARIND SEEDS (AQUEOUS EXTRACT) VERSUS ANTIDIABETIC DRUGS ON THE HISTOLOGICAL STRUCTURE OF LINGUAL PAPILLAE IN DIABETIC RATS

Gingival pigmentation (cause, treatment and histological preview)

A Comparative Study on the Effect of Dietary Soy and Estrogen Therapy on the Parotid Gland of Ovariectomized Albino Rats

Influence of green tea polyphenol on submandibular salivary glands of chemotherapeutically treated rats

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

The effect of maternal ethanol administration on some major salivary glands development of CD-1 mice.

Histological & Immunohistochemical Analysis of Resected Discs From Cases Of Anterior Disc Displacement Without Reduction and Ankylosis

Molecular study on the effect of azathioprine on mice gingiva.