

Name: Maha MF Mounir

Title: Professor of Oral Biology

Tel:

Email:mahamounir@pua.edu.eg

Room:



Biography

**Bachelor:**

Bachelor of Dental science BDS

Faculty of Dentistry, Alexandria University

**PhD:** PhD in Oral Biology & Embryology

Faculty of Dentistry, Alexandria University

**Professor:** of Oral Biology & Emdryology

1999 Faculty of Dentistry, Alexandria University

**Diplomas:**

2006 Diploma in Total Quality Management TQM in Health Care Organizations, American University in Cairo

2003

Diploma Islamic Studies, Al Azhar (Alexandria)

Research Interests

Publications

- Histological Evaluation of Enamel Matrix Derivative as Pulpotomy Agent in Primary Teeth. American Academy of Pediatric Dentistry AAPD Journal. Pediatric dentistry, vol

29/no 6, Nov/Dec 2007

- Pulpal response following pulpotomy procedure using enamel matrix derivative protein in primary canines. (Under publication in American **Journal of Pediatric Dentistry**.)
- Maxillary sinus augmentation with Platelet Rich Plasma and Fibrinogen Cryoprecipitate: A Tomographic Pilot Study. **Journal of Implant Dentistry ICOI 2005**;14:(1)
- Comparison of Mineral Trioxide Aggregate Formocreasol as pulp capping agents in pulpotomized primary teeth in the lead of volume 26, No.4 July-August **2004**, American **Journal of Pediatric dentistry 2004**;26:(4)
- Histological evaluation of H A coated and titanium implants in fresh extraction sockets with freeze dried bone. **International Research IADR USA 1997**; 67
  
- Histological Evaluation of Enamel Matrix Derivative as Pulpotomy Agents in Primary Teeth. Pediatric dentistry, v 29/no 6, Nov/Dec 2007
  
- Histological evaluation of periodontal regeneration following the use of autologous growth factor gel and recombinant amelogenin protein. Cairo Dental Journal (23) Part III, 1:9 September, 2007
  
- Histological Evaluation Using A Combination Of Platelet Plasma Concentrate And Recombinant Amelogenin Protein With Or Without Decalcified Freeze Dried Bone Allograft For the regeneration Of Class II Furcation Defect. Egyptian Dental Journal **2005**; 51:(4)
- Comparison of Pulpal Response Following Pulpotomy Procedure Using Enamel Matrix Derivative Versus Formocresol In Primary Dentition .Egyptian Dental Journal **2005**;51:(3)
- Pulpal response following pulpotomy procedure using enamel matrix derivative protein in primary canines. (Under publication in American **Journal of Pediatric Dentistry**.)
- Maxillary sinus augmentation with Platelet Rich Plasma and Fibrinogen Cryoprecipitate: A Tomographic Pilot Study. **Journal of Implant Dentistry ICOI 2005**;14:(1)
- Comparison of Mineral Trioxide Aggregate Formocreasol as pulp capping agents in pulpotomized primary teeth in the lead of volume 26, No.4 July-August **2004**, American **Journal of Pediatric dentistry 2004**;26:(4)
- A comparative ultrastructural study of blood vessels in rat pulp and periodontal ligament **1999**.
- Histological and ultrastructural study of the effect of Clozapine treatment on submandibular salivary glands of rats. Ain Shams dental journal**1999**;11:(3)
- Evaluation of Dental Mineralized Collagen sponge as grafting material. The Egyptian Dental Journal **1998**; 44:( 2)
- Histological evaluation of H A coated and titanium implants in fresh extraction sockets with freeze dried bone. **International Research IADR USA 1997**; 67
- Histological evaluation of collagen sponge (Collacote) used alone or combined with human freeze dried crushed bone powder (H.F.D.B.P) in Blocking an oro- nasal communication. The New Egyptian Journal of Medicine **1994**;1:(57)
- The role of mast cells in collagen degradation in the periodontal ligament of the rats. A transmission electron

microscopic study. The New Egyptian Journal of Medicine **1994**;10:(2)

- Evaluation of the effect of Bleomycin and Methotrexate chemotherapeutic drugs on the healing of extraction sockets in guinea pigs. The New Egyptian Journal of Medicine **1993**;
- Scanning the electron microscopic study of the cranio-mandibular joints surface structure in rats receiving steroid therapy. (The Egyptian Society of Histology and Cytology. Dec. **1993**)

The effect of Acrylamide on the mandibular nerve of rat and the role of procaine hydrochloride (gerovital H3). A light and transmission electron microscopic study. The Egyptian Society of Histology and Cytology Dec. **1993**