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Marwa Mohamed Abd El-Hameed Ali

Associate Professor in oral biology - Faculty of Dentistry – Ain Shams University

Personal Data

Marital Status: Married
Religion: Muslim
Nationality: Egyptian
Date Of Birth: 12/4/1979

Education

Faculty of Dentistry – Ain Shams University (Officially accredited college)
1. May 2013:
Doctor of Philosophy in oral biology. Ain Shams University/**Excellent**
2. August 2009:
Master Degree in oral biology. Ain Shams University/**Excellent**
3. May 2001:
Bachelor of Dental Surgery (B.D.S)/Very good with honor

Summary of Qualifications And experience

1/11/2001 – 31/10/2002:
Training in Faculty of Dentistry – Ain Shams University
2003 – 2009:
6 years' experience as a Demonstrator in the **Oral Biology** department, Faculty of Dentistry, Ain Shams University
2009-2013:
4 years experience as associate lecturer in the **Oral Biology** department, Faculty of Dentistry, Ain Shams University
2013 -2017:
3 years' experience as a lecturer in **Oral Biology** Ain Shams University
1 years: visitor lecturer in **Egyption Russian University** (2015- 2017)
August 2018:
Associate professor degree in Oral biology
2018 -2020:
2 year experience as Associate professor in Oral biology

1. Effects of gamma radiation on dental pulp of albino rats investigation by light and Electron microscopy. **Ain shams dental Journal, Vol. XVI; 2013**

2. The possible Effect of Omega-3 Fatty Acids Versus Insulin on Expression of Activated Caspase-3 and Russel bodies Development in Buccal Mucosa of Streptozotocin – Induced Diabetic Albino Rats.

**Published in Egyptian Dental Journal
January 2017, Vol. 63 Issue 1: 1-2,4 ISSN: 0070-9484**

**3. THE POSSIBLE PROTECTIVE EFFECT OF VITAMIN C ON CISPLATIN INDUCED
SUBMANDIBULAR SALIVARY GLANDS APOPTOSIS IN RATS'
(HISTOLOGICAL AND IMMUNOHISTOCHEMICAL STUDIES)**

**January 2017, Vol. 63 Issue 1: Egyptian Dental Journal ISSN: 0070-9484
197-204**

**4. Comparative study of the possible effect of bovine and some plant based milk on
cola-induced enamel erosion on extracted human mandibular first premolar
(scanning electron microscope and X-ray microanalysis evaluation)**

- *Future Dental Journal FDJ (June 2017) vol. 3 Issue 1: 22-27, ISSN 2314-7180*

- Available online at www.sciencedirect.com

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**5. THE EFFECT OF (COD LIVER OIL-INSULIN) COMBINAtion ON SUPPRESSING THE
ON THE EXCRETORY DUCTS OF SUBLINGUAL DIABETES DELETERIOUS EFFECT
GLANDS OF ALBINO RATS SALIVARY**

January 2018, Vol. 64 Issue 1: 31-46 Egyptian Dental Journal, ISSN: 0070-9484

**6. ISOLATION, CHARACTERIZATION AND OSTEOGENIC DIFFERENTIATION POTENTIAL OF
LIGAMENT STEM CELLS (IN VITRO STUDY) PERIODONTAL**

*April 2018 Vol. 64 Issue 2:164- Egyptian Dental Journal ISSN: 0070-9484
172*

**7. Effect of bone marrow derived mesenchymal stem cells Vs Alendronate
sodium in treatment of induced estrogen deficiency osteoporosis in alveolar bone
of Albino rats**

*International Journal of advanced research (IJAR), ISSN: 2320-5407.
April 2018, Vol.6 Issue 4: 677-68*

**8. The efficiency of Co-application of platelet-rich plasma and bone marrow-
derived stem cells in repairing surgically induced articular cartilage defect**

*International Journal of current research ISSN: 0975- 833X
May 2018, Vol. 10 Issue 5*

9. Modulatory Effect of Mushroom Extract on 7,12-Dimethyl Benz Anthracene (DMBA)-Induced Lip Cancer in Albino Rats

Published in Egyptian Dental Journal June 2018

ISSN: 0070-9484

**Thesis
co-
supervisi
on**

- 1- The Effect of two different Anticonvulsants Pregabalin and Carbamazepine in Association with Acasia Arabica on Gingiva of Albino rats
- 2- Comparative study of the possible regenerative effect of bovine and some plant-based milk on Cola-induced enamel erosion on freshly extracted human mandibular first premolar.
- 3- The possible enhancing effect of transplanted stem cells on Ethanol-induced degeneration in parotid gland of Albino rats.
- 4- The possible protective effect of Vitamin C on cisplatin treated submandibular gland of Albino rats.
- 5- Histological assessment of albino rats periodontal ligament in different ages comparing its width with human.
- 6- Comparative study of effects of Benzidamine HCl, Propolis extract and ginger extract in treatment of induced oral ulcers of albino rats.

**Languag
e
Referenc
es**

English: very good reading, writing and speaking

Available upon request