## THERAPEUTIC ROLE OF SOME NUTRITIONAL FACTORS (SOYBEANS, VITAMIN C AND VITAMIN K) IN COMBINATION WITH LOW INTENSITY LASER IRRADIATION IN TREATMENT OF INDUCED OSTEOPOROSIS IN EXPERIMENTAL RATS

#### **Thesis**

Submitted to Faculty of Oral and Dental Medicine, Cairo University in partial fulfillment of the requirements for the Degree of Doctor of Philosophy in Basic Dental Science (Oral Pathology)

#### By Safa Fathy Abd El-Ghani

B.D.S., M.D.S. (Cairo University)
Assistant Lecturer, Oral Pathology Department,
Faculty of Oral and Dental Medicine,
Cairo University

Faculty of Oral and Dental Medicine, Cairo University 2008

#### **Supervisors**

#### Prof. Dr. Mervet Moussa

Professor of Oral Pathology, Faculty of Oral and Dental Medicine, Cairo University.

#### Prof. Dr. Mouchira Salah El-Din

Professor of Oral Medicine, Periodontology, Oral Radiology and Diagnosis, Faculty of Oral and Dental Medicine, Cairo University.

#### Ass. Prof. Dr. Dalia El-Roubi

Assistant Professor of Oral Pathology, Faculty of Oral and Dental Medicine, Cairo University. To My Family, husband and sons.

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### INTRODUCTION

## REVIEW OF LITERATURE

### AIM OF THE STUDY

# MATERIALS AND METHODS

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## ARABIC SUMMARY

#### دور بعض العناصر الغذائية (فول الصويا، فيتامين ج و فيتامين ك) مع جرعات أشعة الليزر منخفضة القوة في علاج هشاشة العظام المفتعلة في فئران التجارب

رسالة مقدمة إلى كلية طب الفم و الأسنان جامعة القاهرة كجزء تكميلي لمتطلبات الحصول على درجة الدكتوراة في العلوم الأساسية لطب الأسنان (باثولوجيا الفم)

مقدمة من الطبيبة/ صفا فتحي عبد الغنى

مدرس مساعد بقسم باتولوجيا الفم كلية طب الفم و الأسنان جامعة القاهرة

قسم باثولوجيا الفم كلية طب الفم و الأسنان جامعة القاهرة ٢٠٠٨