

# **Premenstrual Mastalgia**

## **Thesis**

Submitted In Partial Fulfillment For  
The Master Degree (M.Sc.) In  
Obstetrics and Gynecology

By

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**FACULTY OF MEDICINE**

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# وقل رب زكنى علما

صدق الله العظيم

( سورة طه الآية ١١٤ )



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*Supervisor of the Thesis*

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## ***ABSTRACT***

The study group involved 50 women complaining of premenstrual cyclical mastalgia in the breast clinic of Ain Shams University Maternity Hospital from the 1<sup>st</sup> of August 1994 to the 31<sup>st</sup> of July 1995 and the control group involved 30 women not complaining of mastalgia.

Serum prolactin level was measured for the eighty women and Bromocriptine was given to the fifty women of the study group and post treatment serum prolactin level was measured to twenty five women whom could be followed up. Statistical analysis for the results revealed improvement of mastalgia and reduction of serum prolactin level after the use of Bromocriptine. (Premenstrual Mastalgia by Abeer Shalkamy Eissa, Ain Shams University)

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**Key words:** Mastalgia Mastodynia Breast pain



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