

**THE EFFECTS OF SOME SYSTEMIC MEDICATIONS IN BURNING MOUTH SYNDROME
OCCURRENCE (A CLINICAL STUDY AMONG AN IRAQI SAMPLE)**

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ABSTRACT

Background

Despite the numbers of studies upon burning symptoms in patients with clinically healthy appearance of the oral mucosa, as well as burning mouth syndrom if itself , they both remain still challenging subject. The aim of this study was to determine the effects of antihypertensive and antidepressant medications in the occurrence of BMS in relation to other etiological factors that may share in causing this disease.

Patient and Methods

Fifty patients (25 female and 22 males) were selected as a study group, all of them suffered from BMS, clinical and laboratory examinations in addition to previous diagnosis for the patients on the referral forma were depending in the identifying the underlining etiological causes for the BMS.

Results

This study revealed that antihypertensive and antidepressant medications were more affected among this studied Iraqi sample with BMS than other etiological factors

KEYWORDS: Burning Mouth Syndrome (BMS), Systemic Medication, Menopausal Conditions, Etiological Factors