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## Comparison of Vaginal Sonographic Reports and Anatomopathological Reports of Curettage Biopsy in 100 Premenopausal and Menopausal Women with Abnormal Uterine Bleeding (AUB) Who Referred to the Gynecolog Center of Ghaem Hospital

### Abstract:

**Objective:** Comparison of vaginal sonography reports and anatomopathological reports of curettage biopsy in 100 pre menopausal and menopausal women with abnormal uterine bleeding (AUB).

**Material & methods:** This is a descriptive and analytic research in which we assessed 100 women with AUB who referred to the Gynecolog Center of Ghaem Hospital. In all of them we did vaginal sonography and curettage biopsy, then the pathologic and sonographic reports were compared and evaluated.

**Results :** The pathologic results of this study are secretory endometrium 28% - proliferative endometrium 20% - Hyperplastic 17% -Malignancy 11% -Atrophic endometrium 8% - Others 5% . The more correct vaginal ultrasonography diagnosis were in hyperplastic endometrial cases(39%)and uterine myoma(34%).

**Conclusion:** Vaginal sonography is an noninvasive diagnostic methods for many gynecologic a diseases that we can do before medical treatment as surgery.

**Key Words:** Abnormal Uterine Bleeding - curettage Vaginal Sonography - Premenopause - Menopause.

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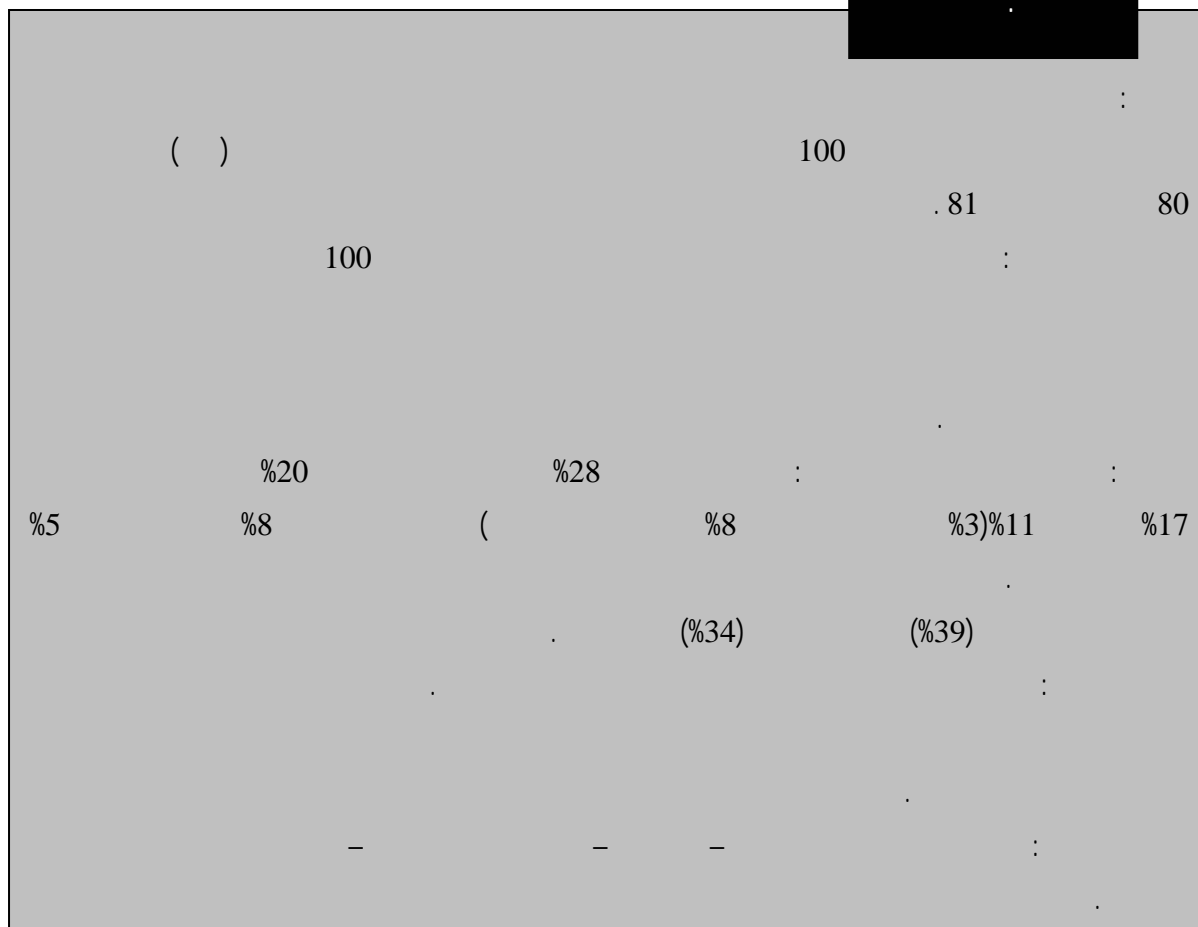
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AUB

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