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## Radiological and imaging manifestations of endometriosis

Essay

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Shahira Azmy Sadek

(M.B., B.Ch.)

Assistant Professor of Radiodiagnosis

Ain Shams University

Dr. Michsen Magued Abd-El-Hamid

Assistant Professor of Gynaecology and Obstetrics

Ain Shams University

Dr. Mamdouh A. Ghoneim

Assistant Professor of Radiodiagnosis

Ain Shams University

Faculty of Medicine-Ain Shams University
1989



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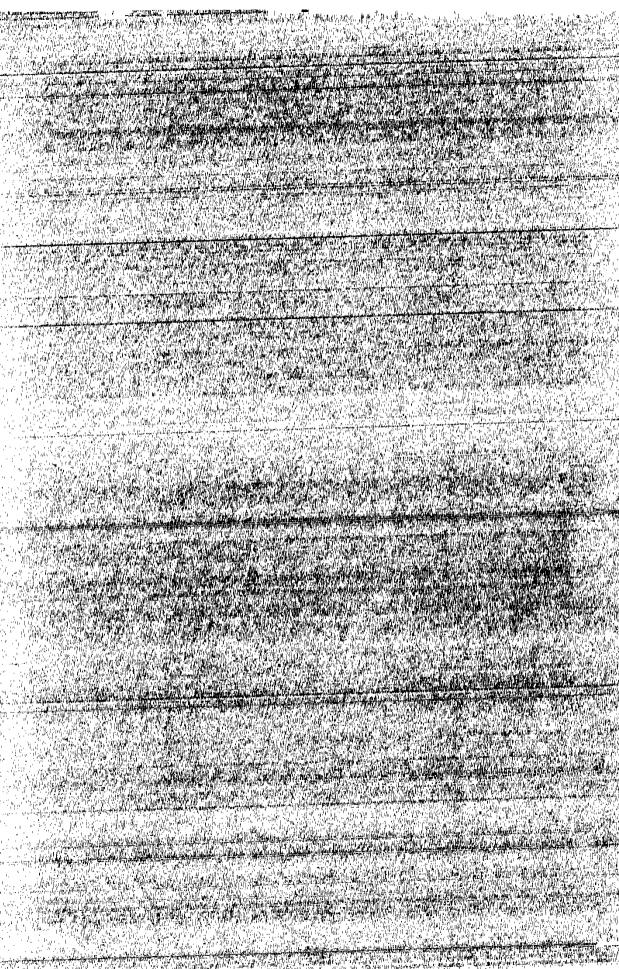
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# INTERDUCTION AND ANTES THE WORK



# INTRODUCTION AND AIM OF THE WORK

Endometriosis is a common gynecological problem. It is estimated that 8 to 15% of all women have this disease at some time during their reproductive life. (Ranney, 1978). It can be divided into two distinct clinical and pathological subgroups. Internal endometriosis or adenomyosis is characterized by invasion of endometrium into myometrium, while external endometriosis refers to the growth of endometrial tissue outside the uterus, usually in the pelvic cavity.

The commonest site of pelvic ectopic endometrial implants are in descending order of frequency: the ovaries, serosal surface of the uterus, uterosacral ligaments and the cul-de-sac. Other less common sites of pelvic implantation include rectosigmoid colon and urinary biasser. Remote endometrial implants have also been described in the lungs and pleura, extremities, skin, umbilicus, appendix, kidney and ureter, lymph nodes and in the liver.(Williams, 1977)

Thus, it is important to keep in our minds endometriosis as one of the differential diagnosis of various lesions especially different pelvic masses, and to correlate between the clinical aspects of the disease and the different radiographic findings that may be present.

In this study, we will briefly review the clinical and radiographic aspects of endometriosis as it involves various body systems.

