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TITLE

CANDIDA SPEC.INFECTION AND IMMINENT ABORTION.

AUTHOR/S

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ABSTRACT

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Objective: Our purpose was to investigate the putative association between candida spec.infection and imminent abortion.

Study design: Cervical samples were obtained from 286 patients, from whom 89 were women with idiopathic recurrent spontaneous abortion, 95 were women with normal pregnancy and 102 were women with imminent abortion. Cervical samples were investigated for presence of candida spec.

Results: 22 women with recurrent spontaneous abortion {24.7%} were candida spec. positive, compared with 20 patients with normal pregnancy [21.1 %] and 40 fertile women with imminent abortion [39.2%]

Prevalence of candida spec. infection in the group of women with imminent abortion was significantly higher than in the other groups, who were control groups [$p < 0.001$ and $P < 0.05$.]

On the basis of those results we can conclude that candida spec. infection plays an important role in etiology of imminent abortion.

Key words: candida spec. infection, imminent abortion.

INSTITUTE

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