RESULTS

RESULTS

Fifty four cases, attending the Benha and Tanta Universty Hospitals were the subject of this study.

The cases were categorized into different groups which inculde cases which are pregenant and those taking contraception pills and deblitated patiants which taking chemothrapy or long term corticosteroid therapy.

40 cases have candida infection and 14 cases as control without candida infection.

1)   Results of cases with pregnancy

These were 18 women

    7 cases werepregnant in three months.

    6 cases were pregnant in two months.

    3 cases were pregnant in five months.

    2 cases were pregnant in one months.

It was found that the 7 cases shows antibody titre $1/40$ in 6 cases and 1 one case show $1/20$ titre.

In the second group which incolde 6 cases show

- 3 cases with $1/10$ titre

- 2 cases with $1/80$ titre

- one case with $1/20$ titre.

In the third group which inculde 3 cases show.

Cases with $1/80$ titre:

One case with $1/40$ titre

In the fourth group which inculde 2 cases show $1/10$ titre in both cases

This means that:

- 5 cases with $1/10$ titre

- 2 cases with $1/20$ titre

- 7 cases with $1/40$ titre

- 4 cases with $1/80$ titre

all cases show brown colour on the slide indecates positive reaction.

These results are shown in table (1) and table (2)

Table (1) :

No. of pregnant women with vaginal candidiasis	duration of pregnancy	Titre
6	3 monthes	$\frac{1}{40}$
1	3 monthes	$\frac{1}{20}$
3	2 monthes	$\frac{1}{10}$
2	2 monthes	$\frac{1}{80}$
1	2 monthes	$\frac{1}{20}$
2	5 monthes	$\frac{1}{80}$
1	5 monthes	$\frac{1}{40}$
2	one mothes	$\frac{1}{40}$

Table (2) ;

No. of pregnant cases with candidiasis	Titre	%
5	$\frac{1}{10}$	27.8%
2	$\frac{1}{20}$	11.1%
7	$\frac{1}{40}$	38.0%
4	$\frac{1}{80}$	22.2%

2)   Results of cases taking contracepetive pills :-
This group inculded 10 women using contracepetive
pills with infection with candida in the form of
vaginal candidiasis . It was found that

-    4 cases show $\frac{1}{40}$ titre

-    3 cases show $\frac{1}{80}$ titre

-    2 cases show $\frac{1}{20}$ titre

-    one case $\frac{1}{10}$ titre