≈ 2007 (4) (19) - *∞*

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ABSTRACT

This study was conducted to elucidate the histopathological changes in fetuses of ewe infected with *Toxoplasma gondii*, the results revealed that histopathological lesions occure in brain, liver, heart muscle, lung, eye, pancreas and spleen represented by preivascaular lymphostic cuffing in blood vesseles, parasitic encephalomylitis in brain, necrotizing hepatitis, lymphocytic myocarditis, interstitial pneumonia in lung and choroidreticulitis in eye. As well as neccrotizing pancreatitis and invasion of large amount of tachyzoit has been seen. In spleen localization of tachyzoit and tissue cyst in and out the lymphocytic cell in addition to thickness of spleen trabculae have been seen.

parasitic

necrotizing hepatitis

encephalomylitis

interstitial

lymphocytic myocarditis

choroidreticulitis

pneumonia

Necrotizing pancreatitis

(1)

.(3)

Congenital and acquired

transmission

(4) %70

.Congenital malformation

•

.

. (5)

3 (1) 72 %10

2 56 - (6-5)

(6) D.P.X.

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red hepatization hydrocephalus histopathological changes Brain gliosis tachyzoit graymatter gillial cell . (2 1) sever vaculation Liver (3) Heart

Oedema . (5 , 4)

hypertrophy

. (7,6) emphysema

Eye

Lung

. (9,8)

Pancreas

Necrotizing pancreatitis

. (10)

Spleen

. (11)

. (7)

(9, 8)

. (10)

parasitic encephalomyelitis

. (12, 11)

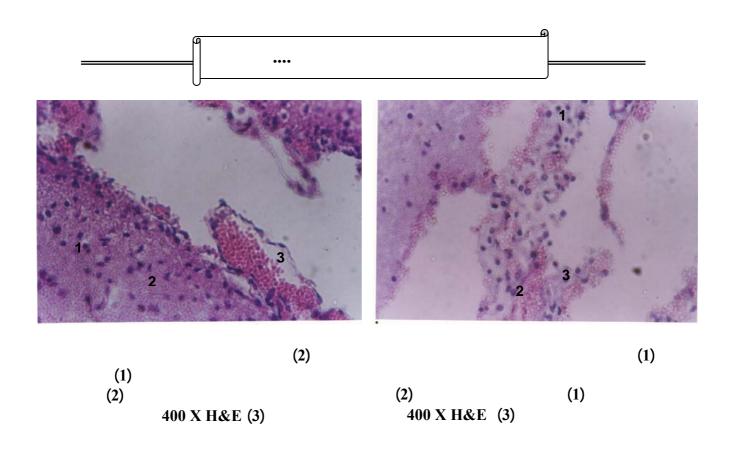
. (13) interstitial pneumonia

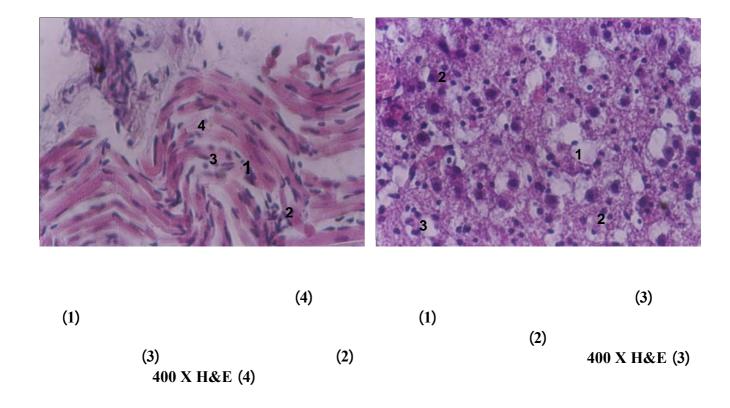
. necrotizing hepatitis

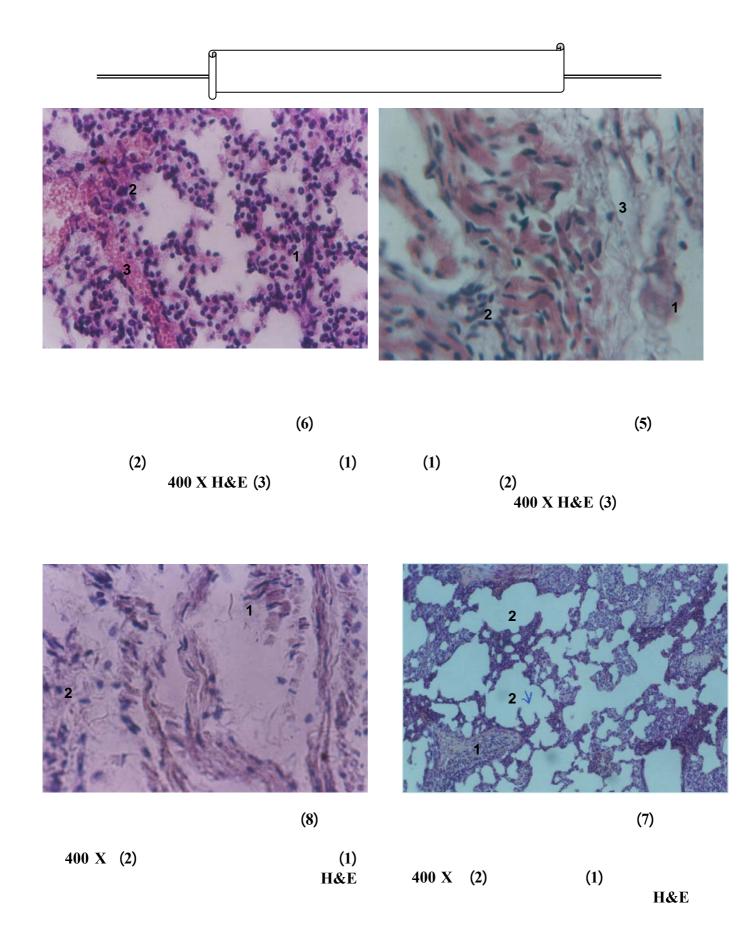
. (14) . (15) %75

(5) %79, 3 %27

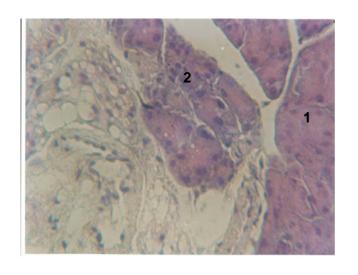
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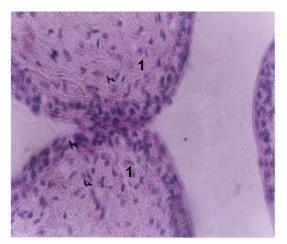






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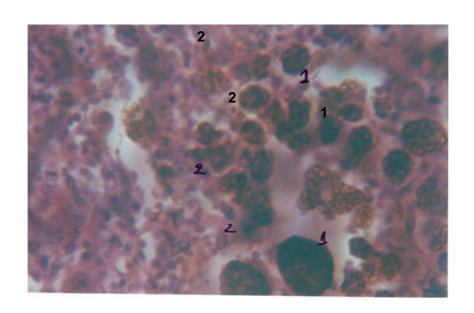




(10)

(1) 400 X H&E (1)

400 X H&E (2)



(11)

(1) 400 X H&E (2)

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