

Avian Pathology

Parasitic and Fungal diseases
Histo slides

Summer school 2012, Dublin

Parasitic and fungal diseases : histoslides

P1 - 013937

Tissue from a chicken

- Morphologic diagnosis/es
- Etiologic diagnosis/es

P2 – 023277

Tissue from a chicken

- Morphologic diagnosis/es
- Etiology/ies

P3 – 950105

Tissue from a turkey

- Morphologic diagnosis/es
- Etiology/ies

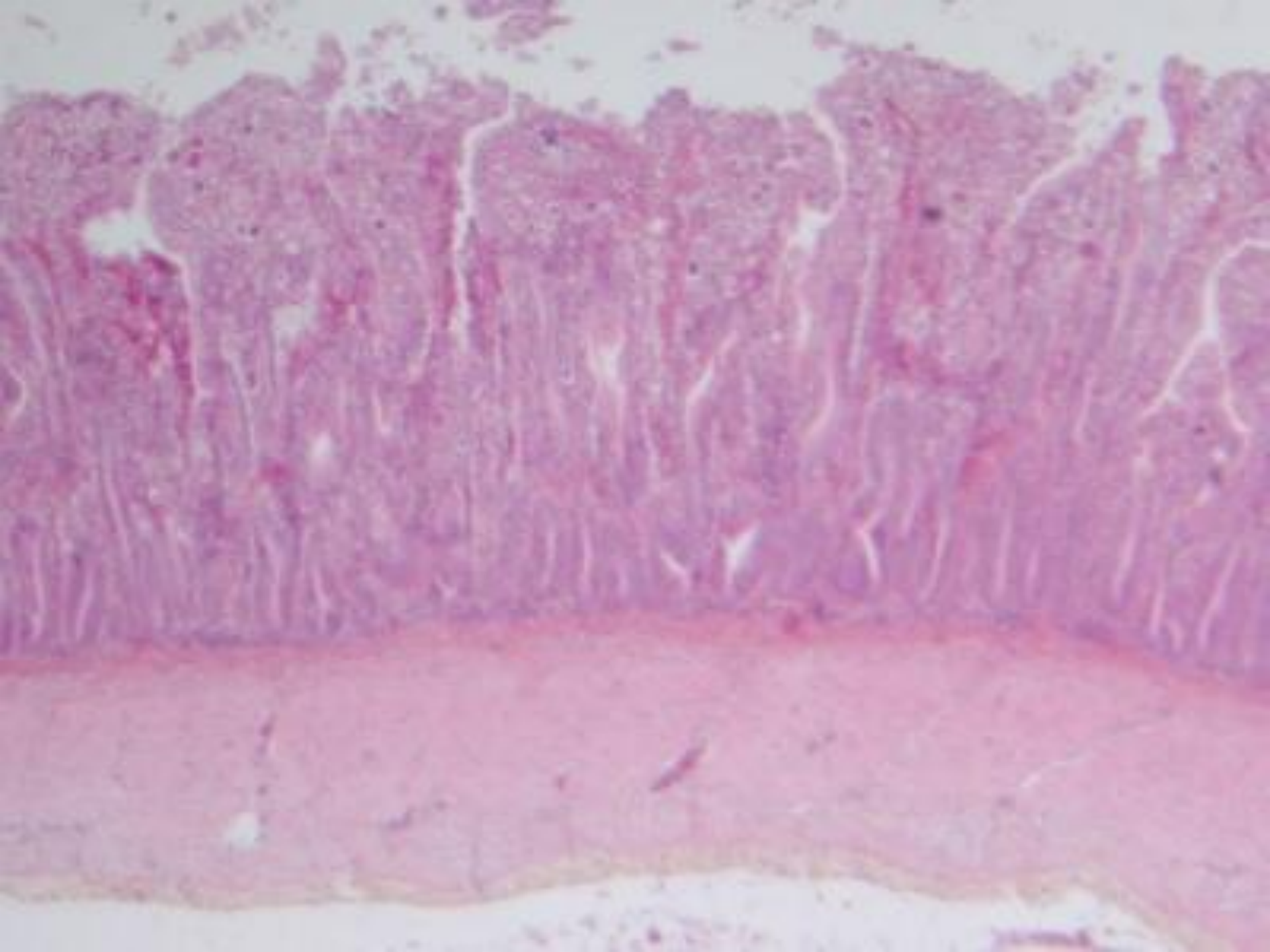
P4 – 980729

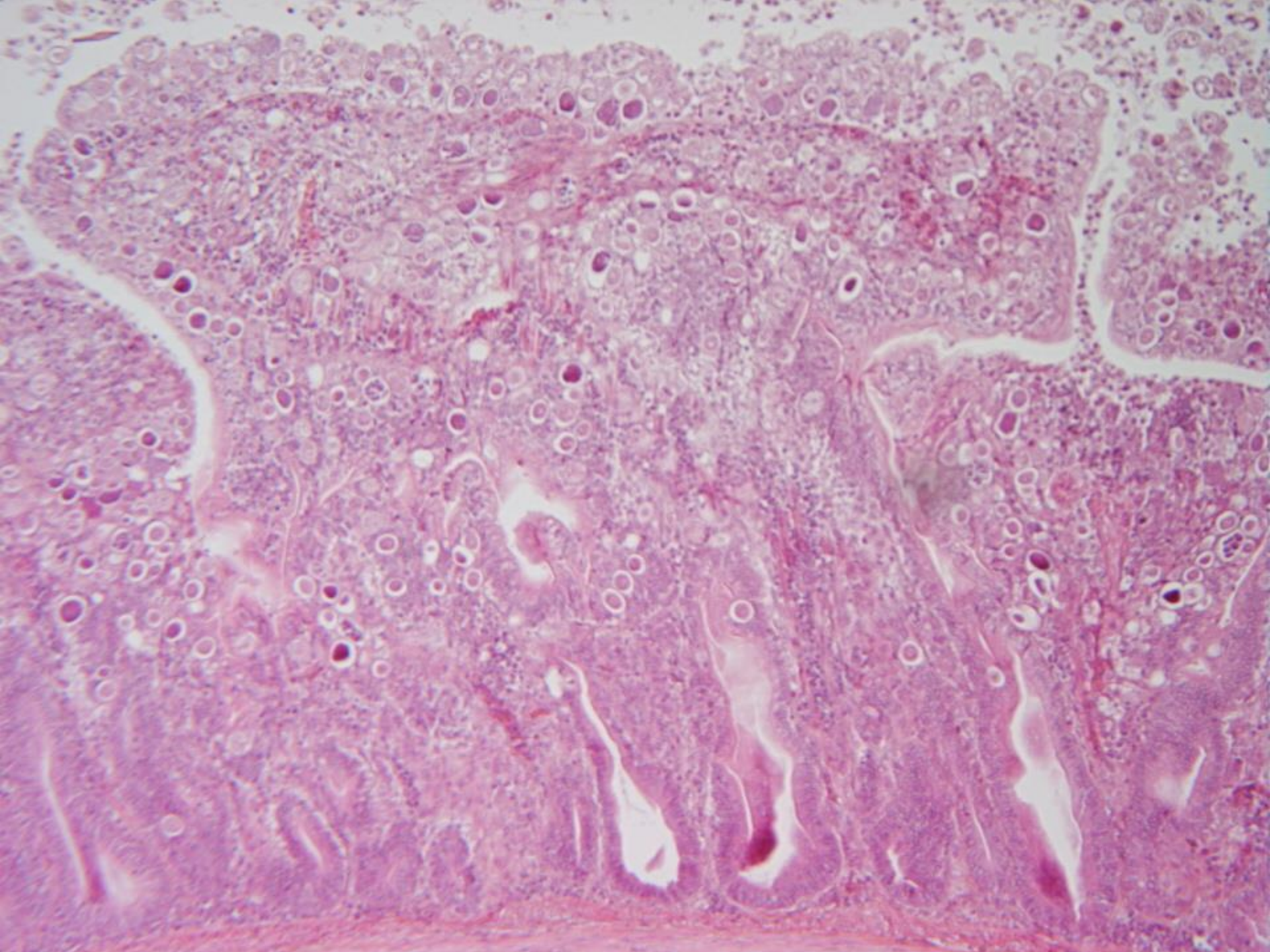
Tissue from a duck

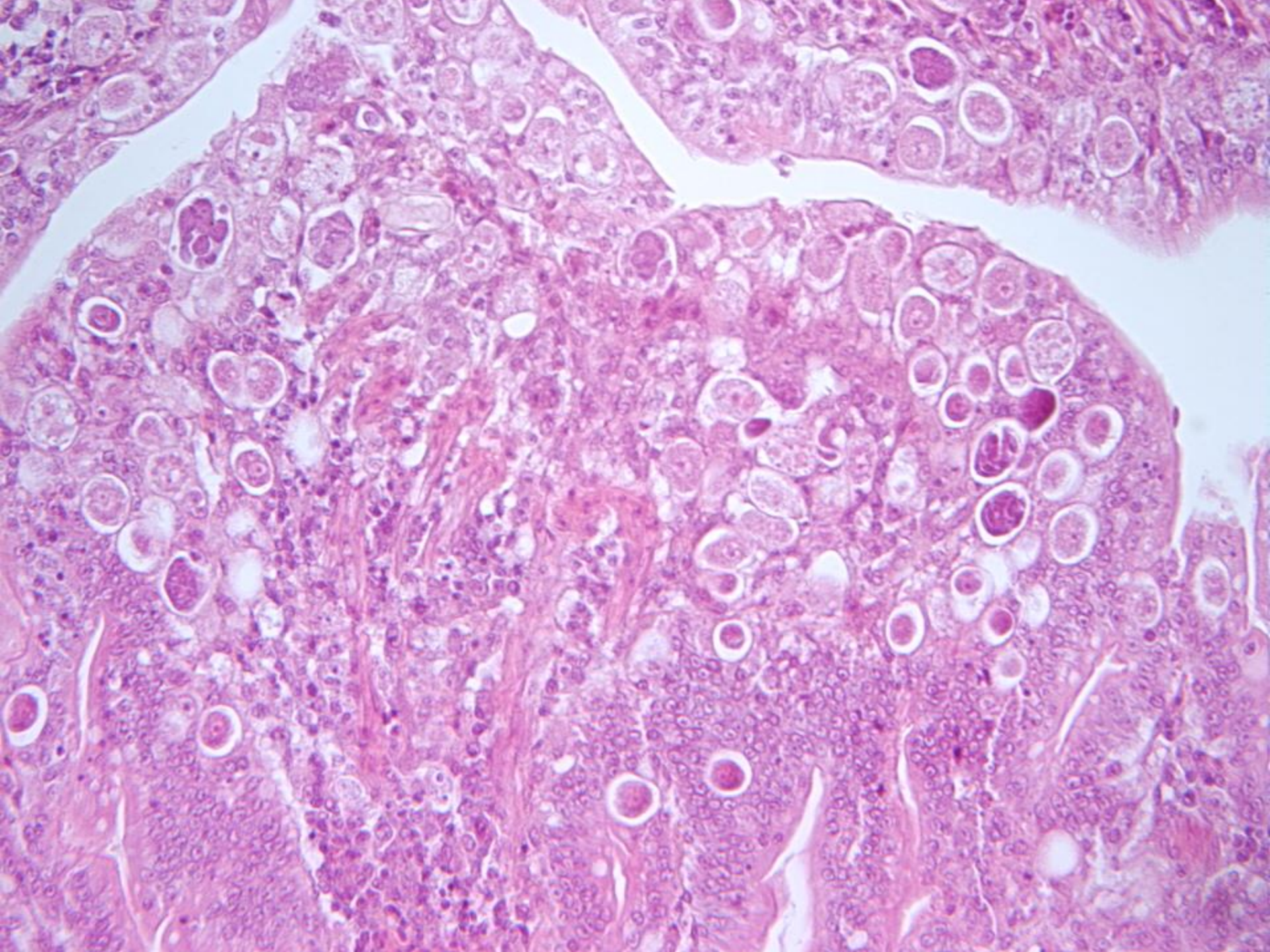
- Morphologic diagnosis/es
- Etiologic diagnosis/es

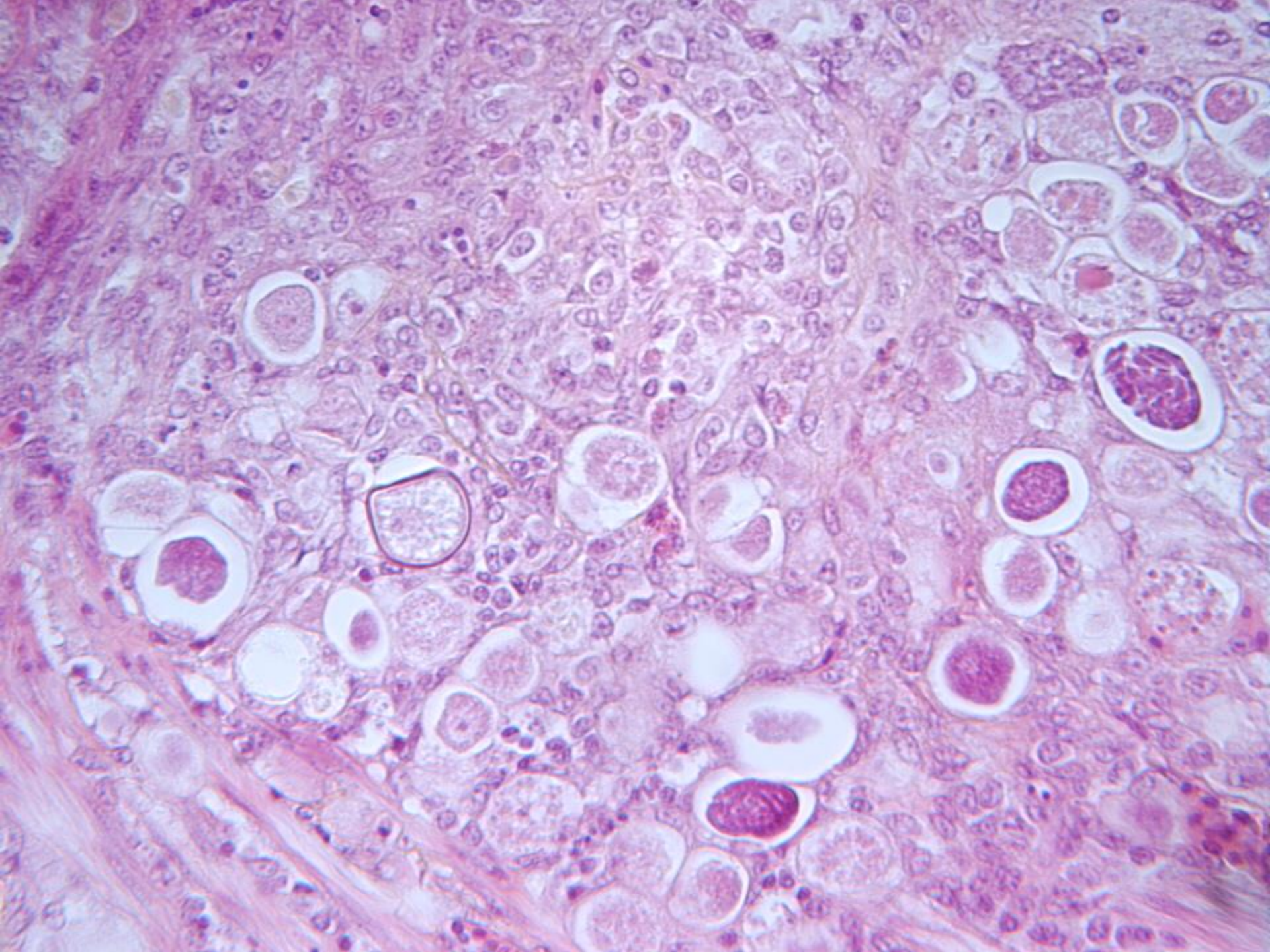
P1 : Tissue from a chicken

- Morphologic diagnosis/es
- Etiologic diagnosis/es









P1 : Tissue from a chicken

- Morphologic diagnosis/es

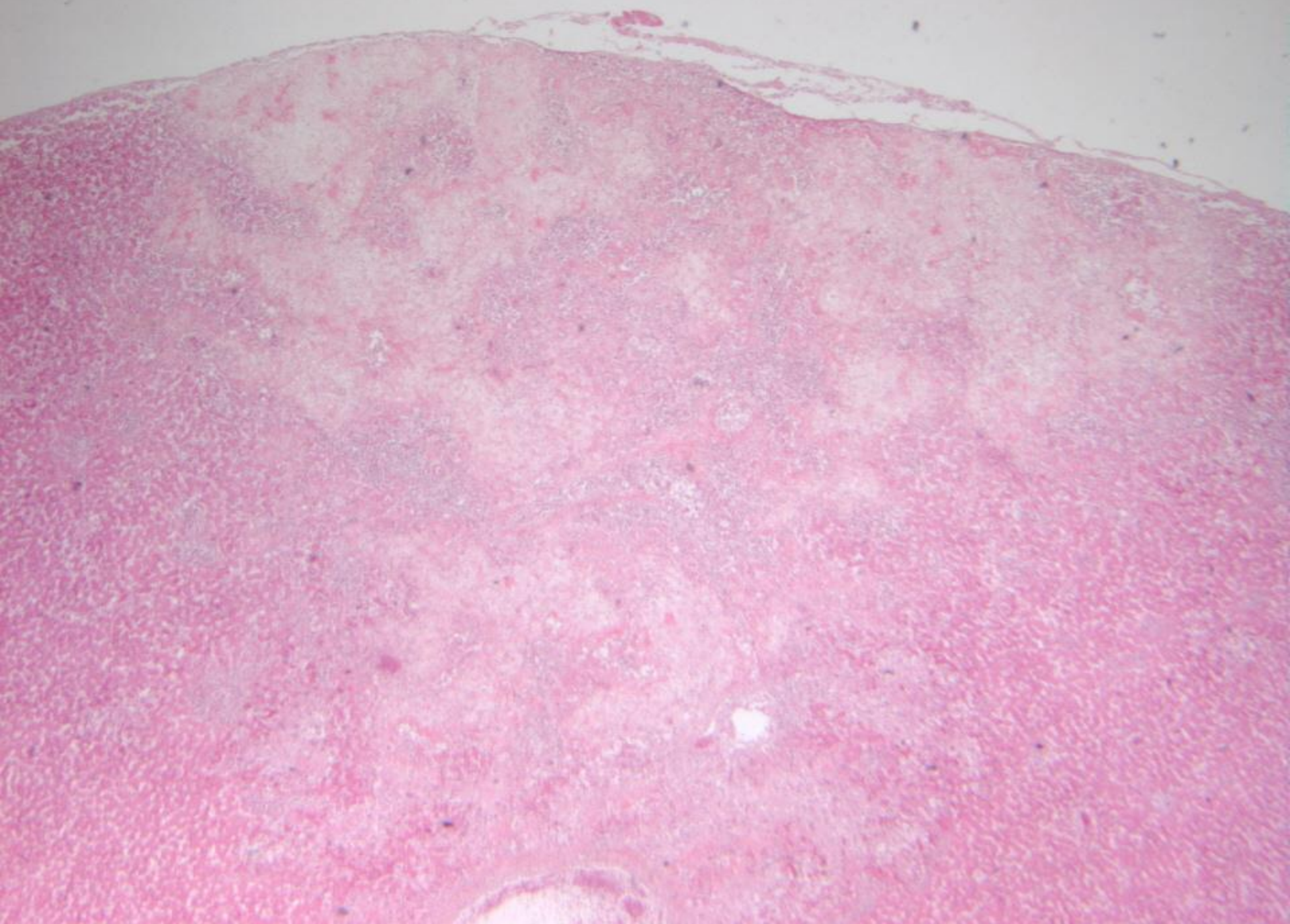
Small intestine, enteritis, chronic, diffuse, lymphocytic, with superficial epithelial erosion, crypt hyperplasia and massive intra-epithelial enterocytic infestation by coccidians protozoans (*Eimeria* sp.)

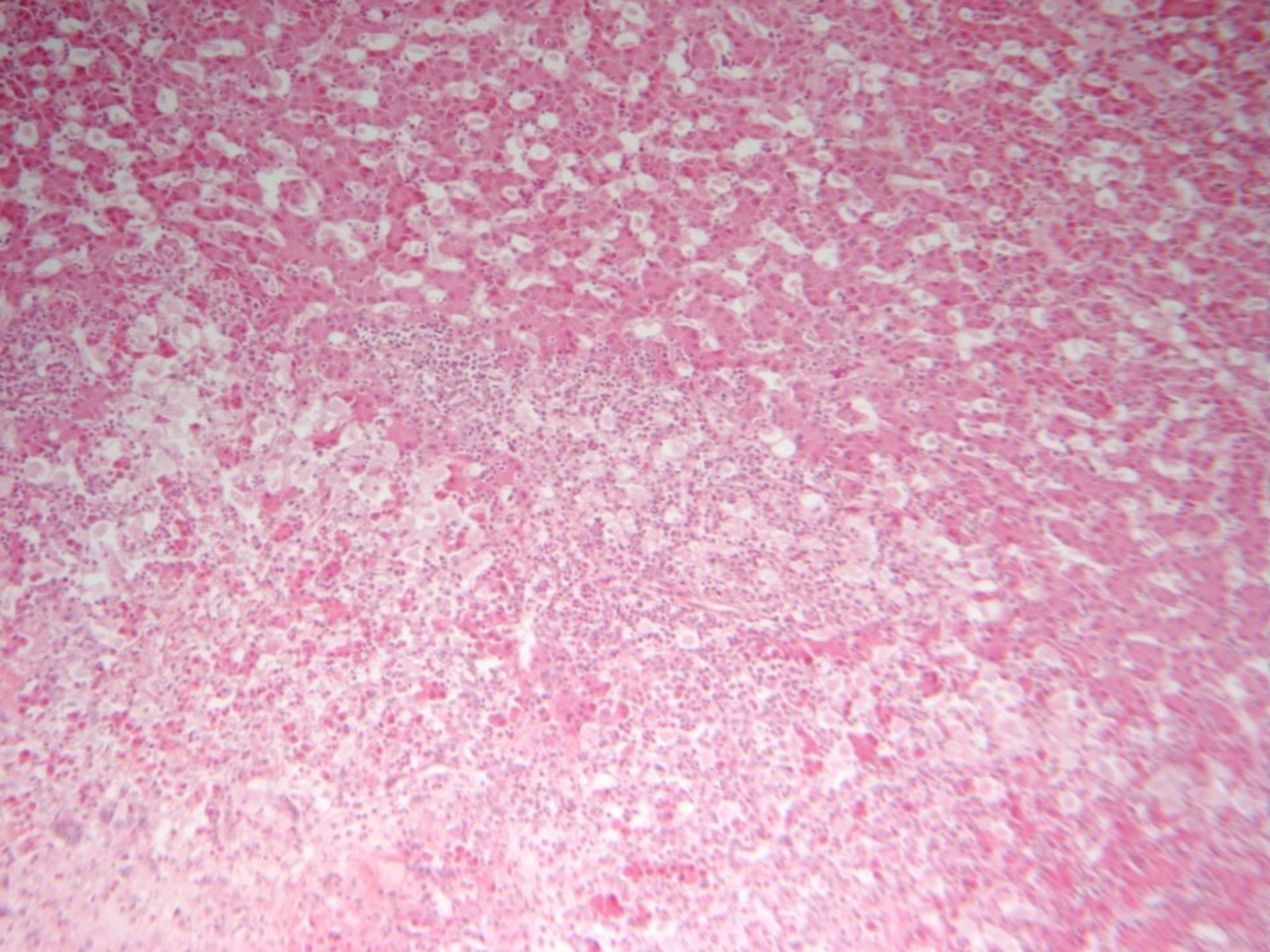
- Etiologic diagnosis/es

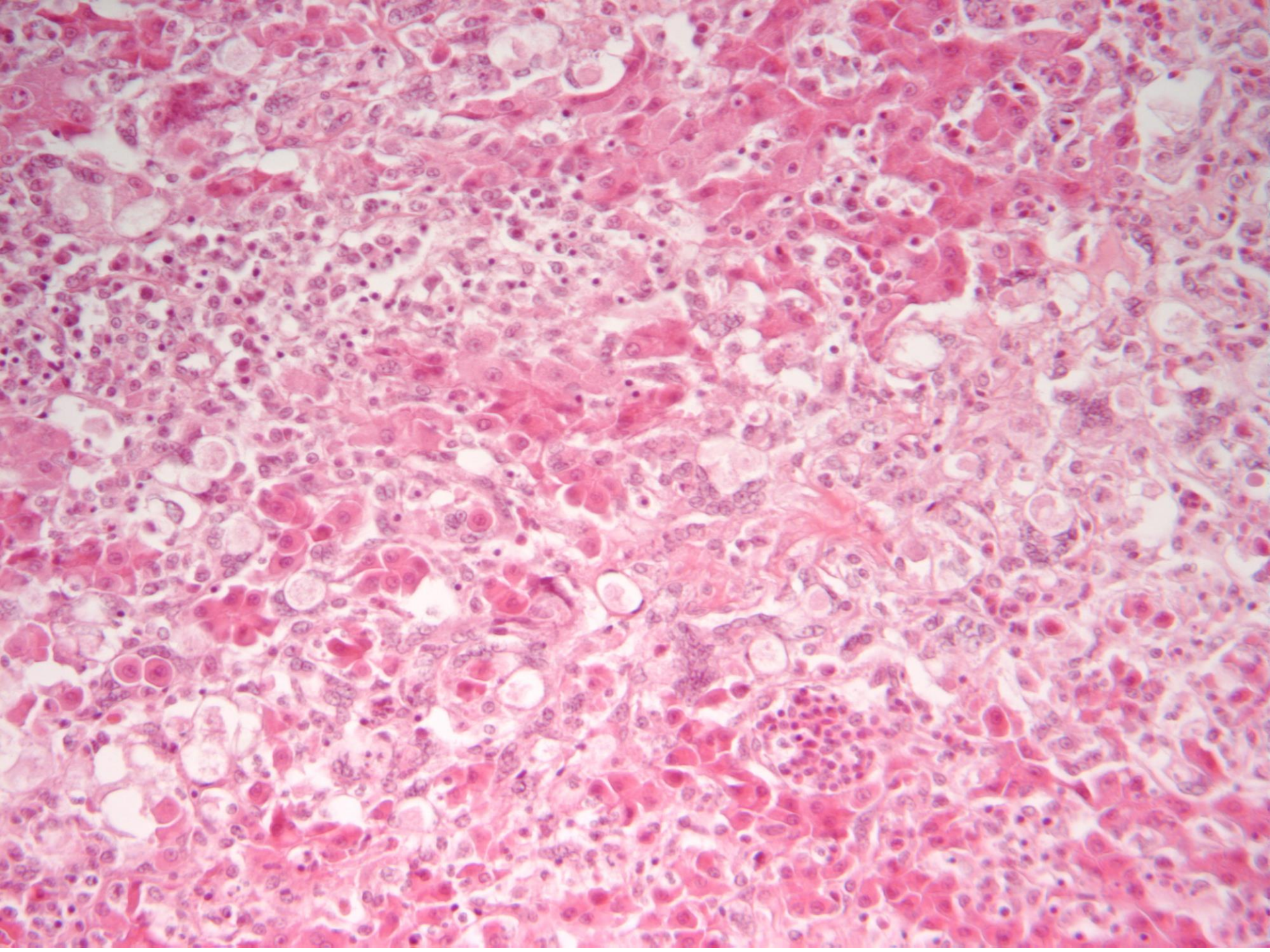
Intestinal coccidiosis

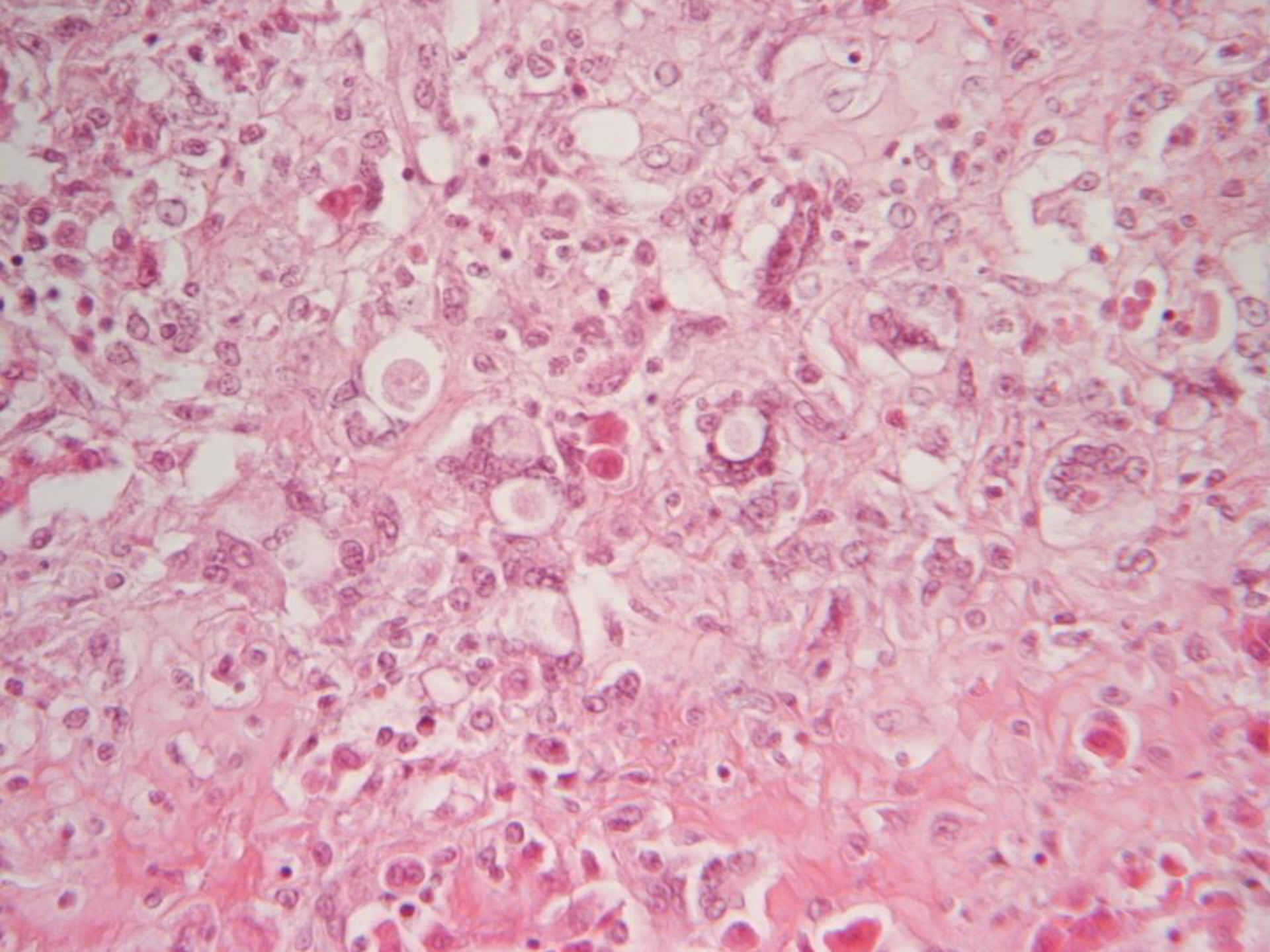
P2 : Tissue from a chicken

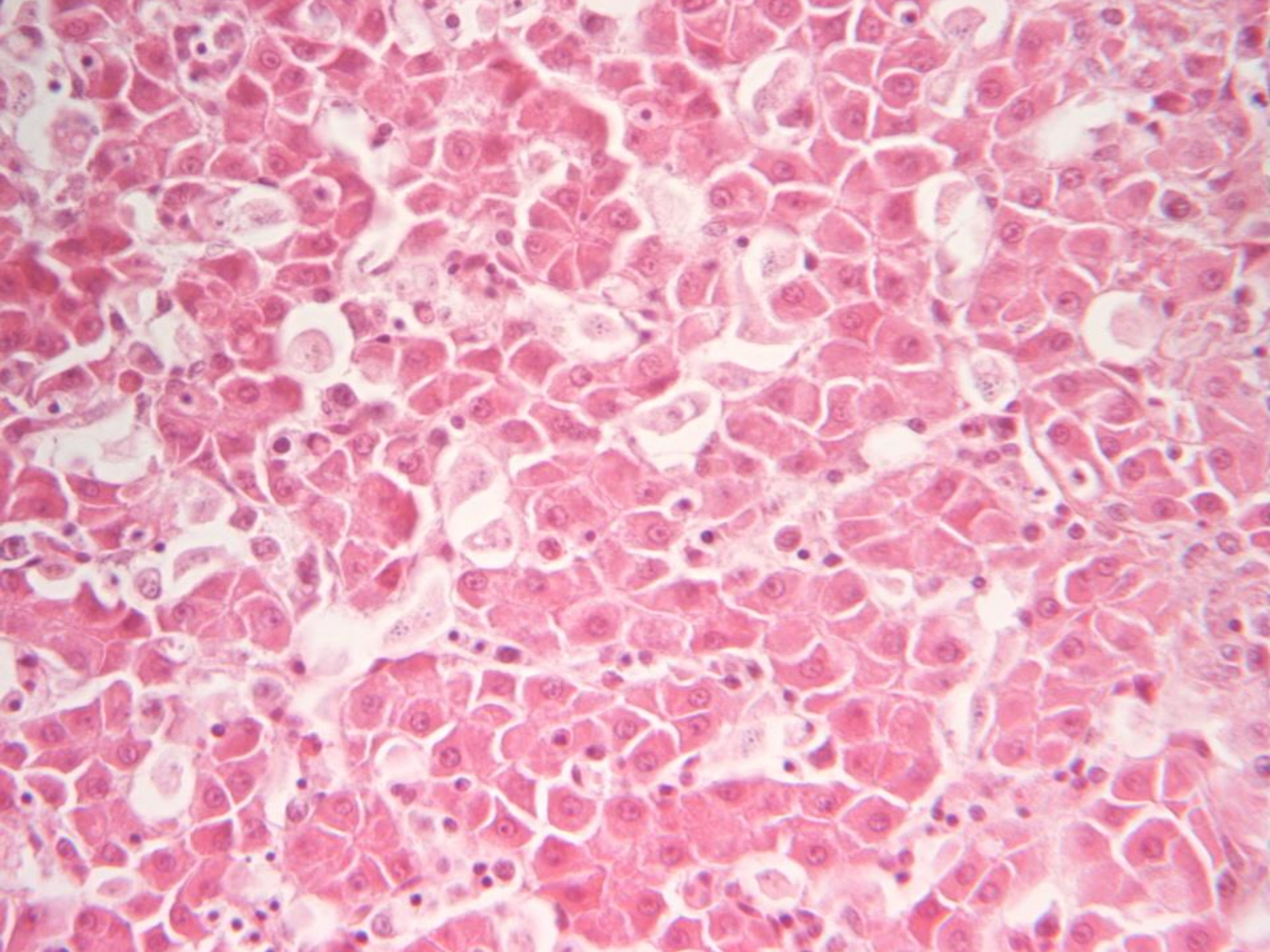
- Morphologic diagnosis/es
- Etiologic diagnosis/es











P2 : Tissue from a chicken

- Morphologic diagnosis/es

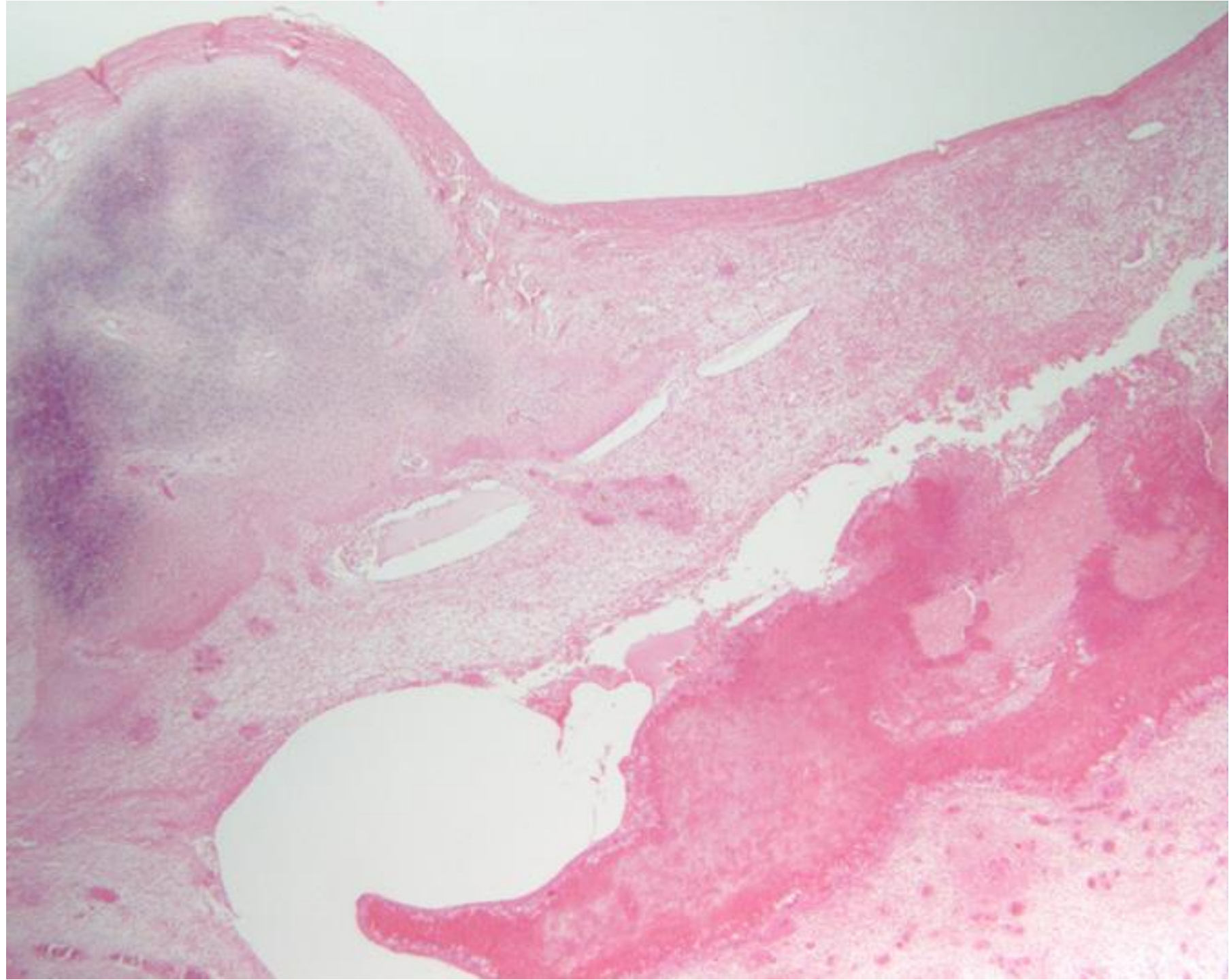
Liver, hepatitis, subacute, multifocal to coalescing, necrotizing and histiocytic, associated with intralesional protozoans, morphology consistent with trophozoites of *Histomonas meleagridis*)

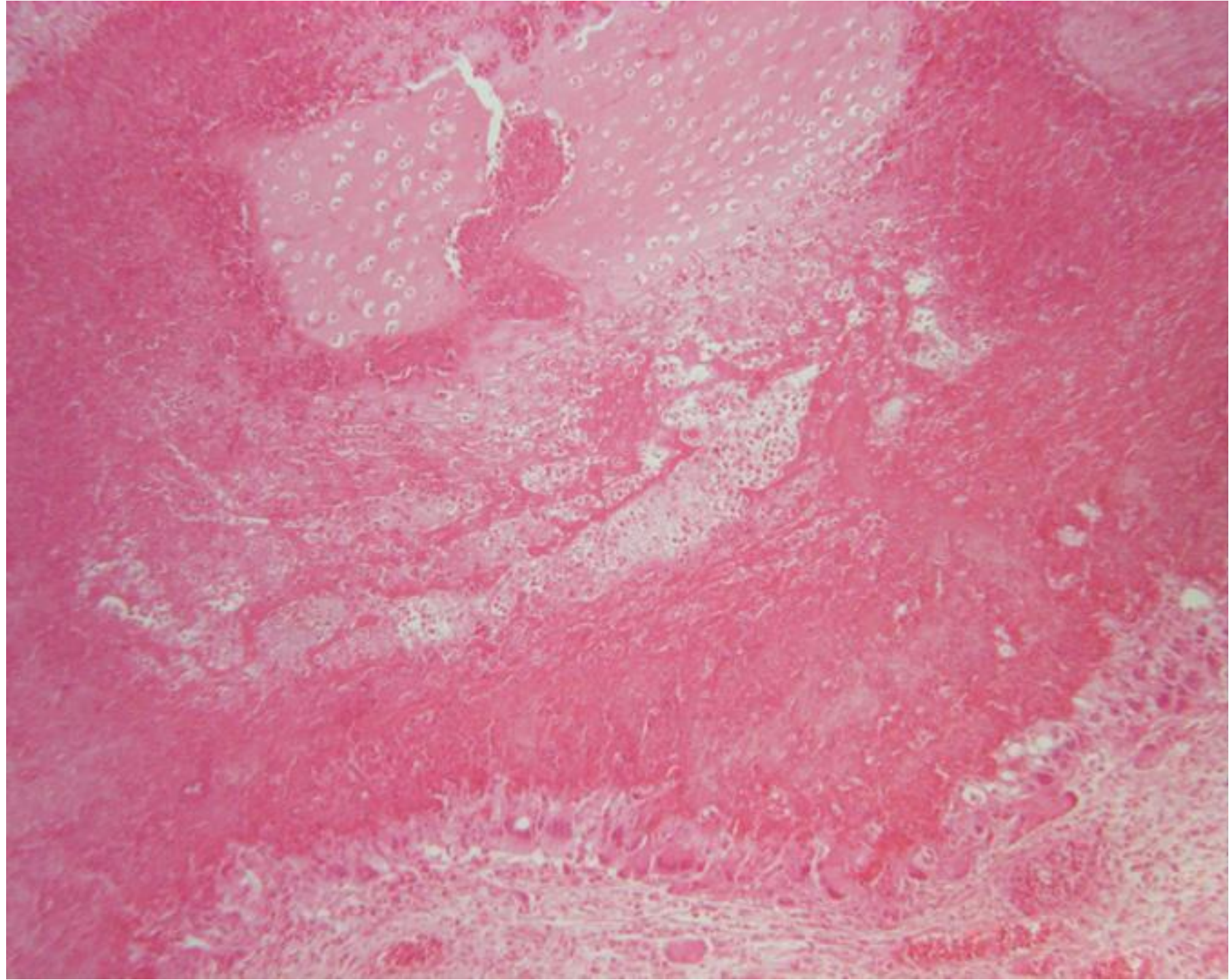
- Etiologic diagnosis/es

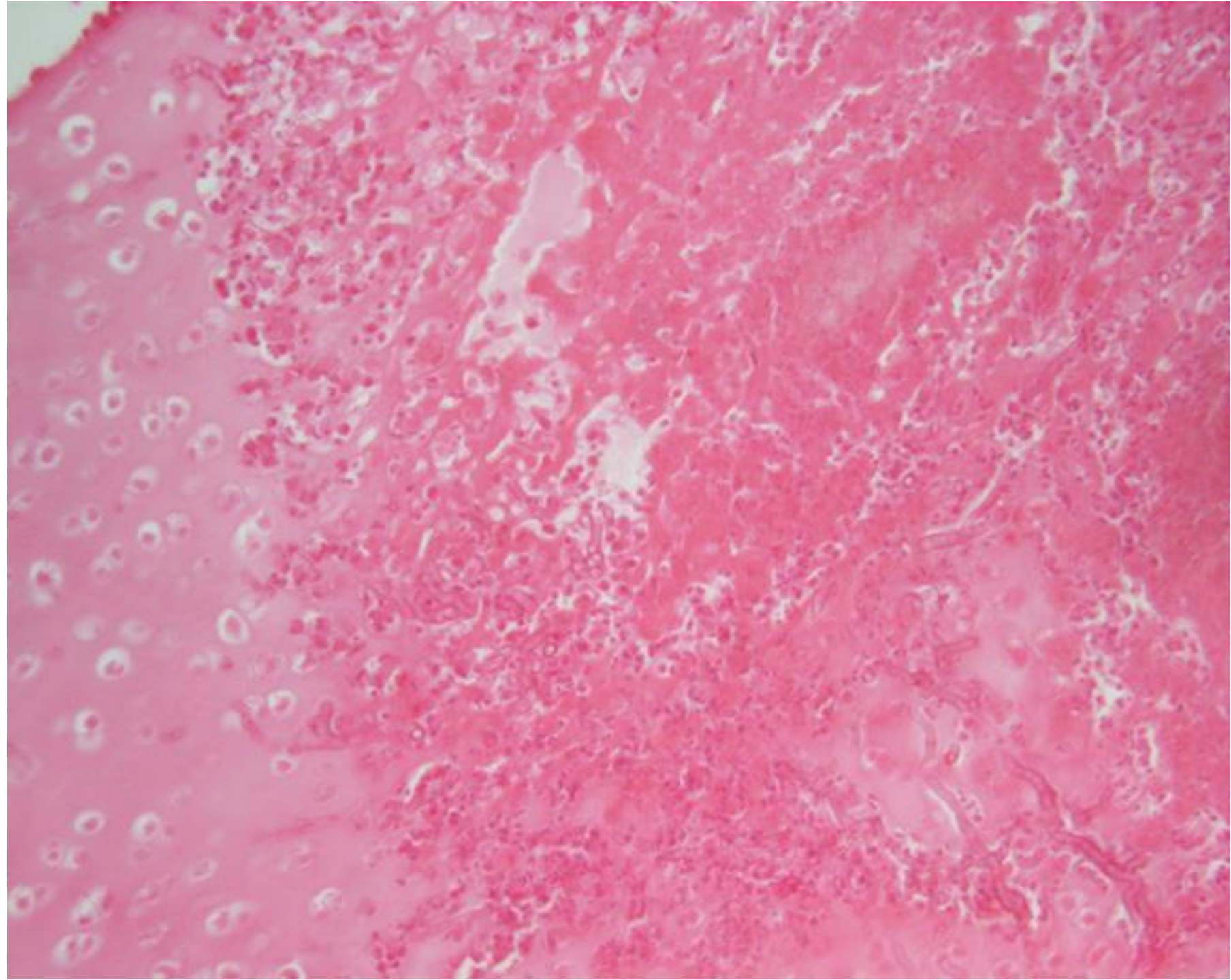
Hepatic histomonosis

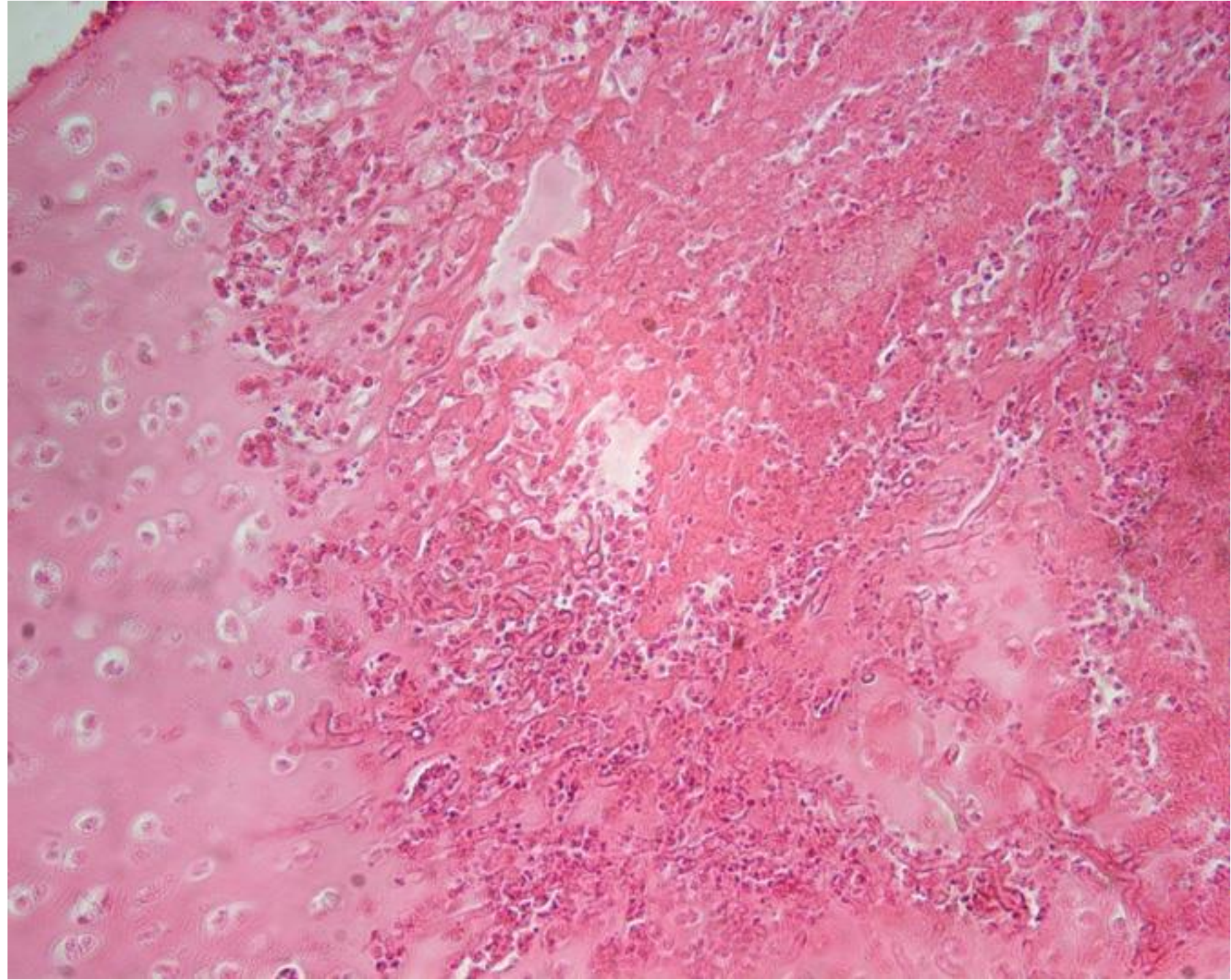
P3 : Tissue from a turkey

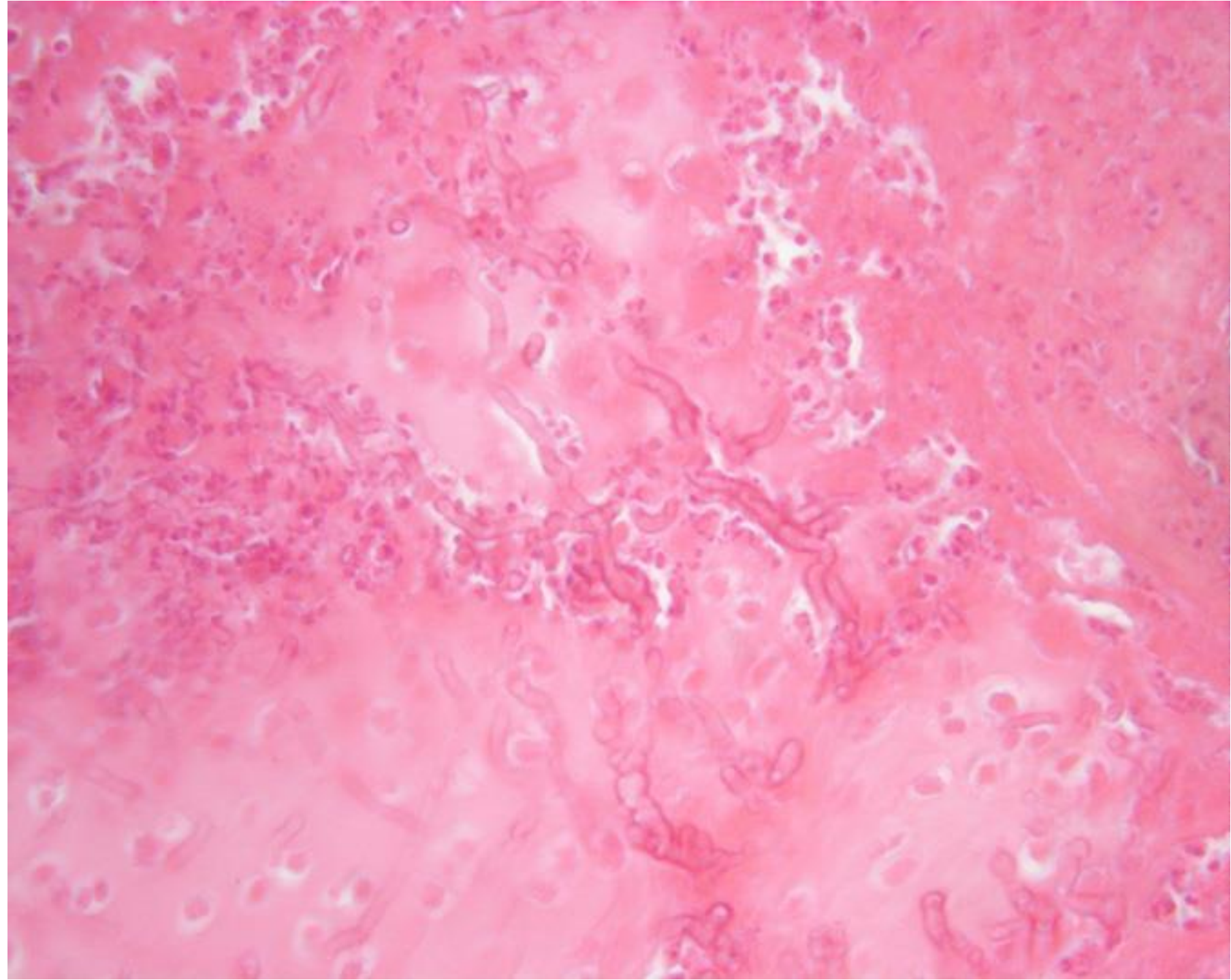
- Morphologic diagnosis/es
- Etiology/ies











P3 : Tissue from a chicken

- Morphologic diagnosis/es

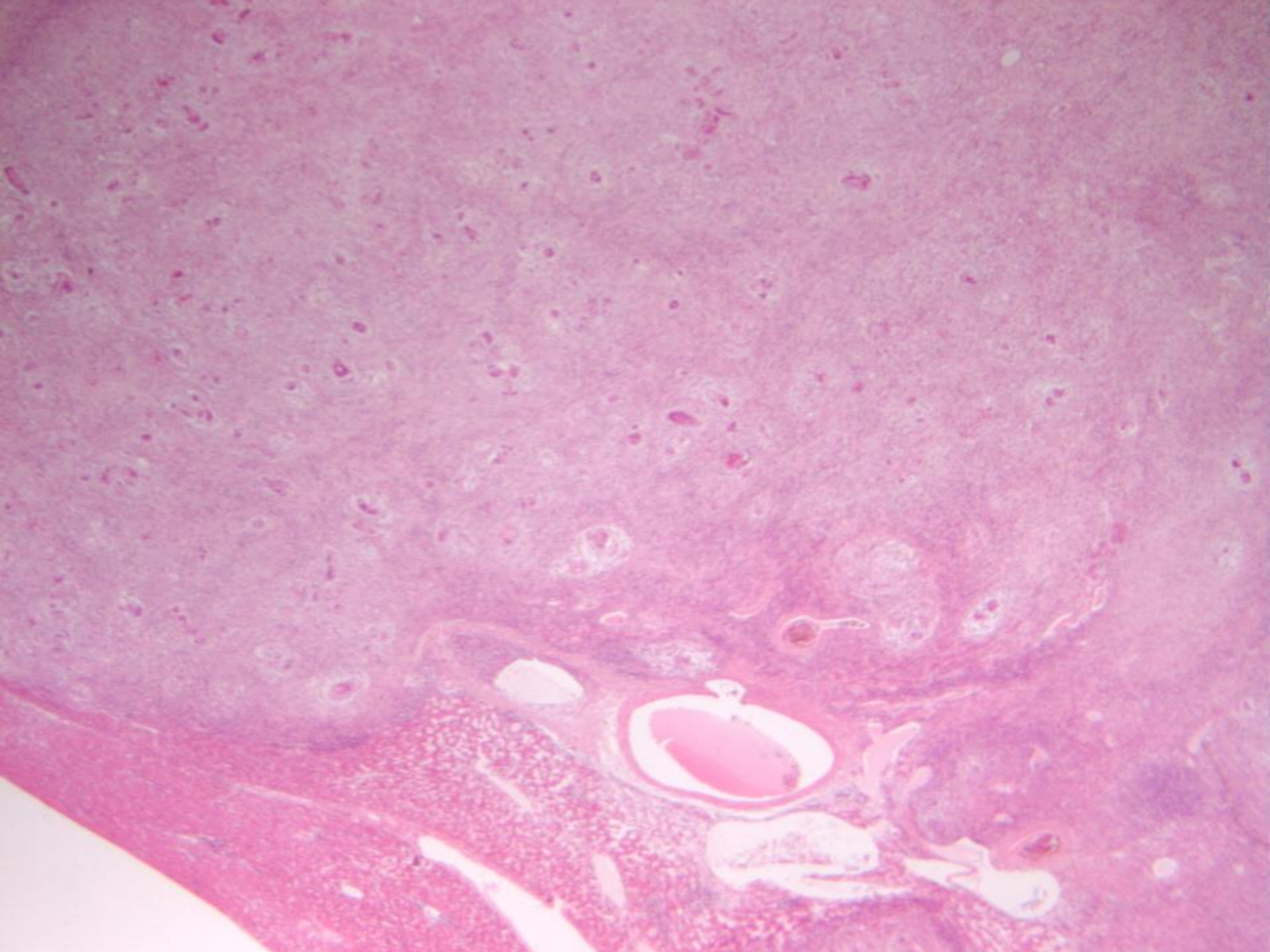
Tibiotarsus, focal chronic (marked) metaphyseal osteochondromyelitis, granulomatous with central lytic necrosis and numerous intralesional branched and septate hyphae and spores of fungi, morphology consistent with *Aspergillus* sp.

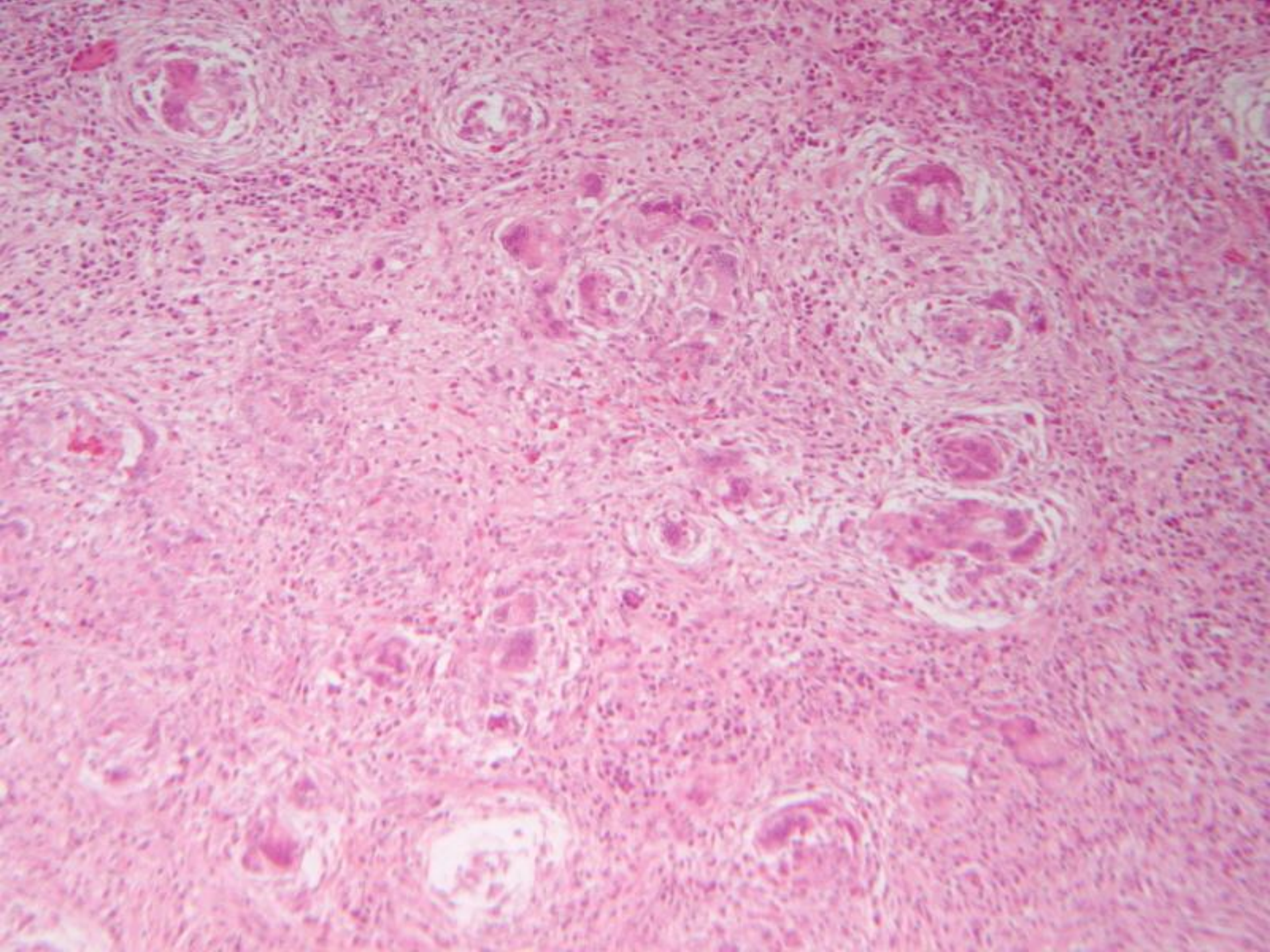
- Etiology/ies

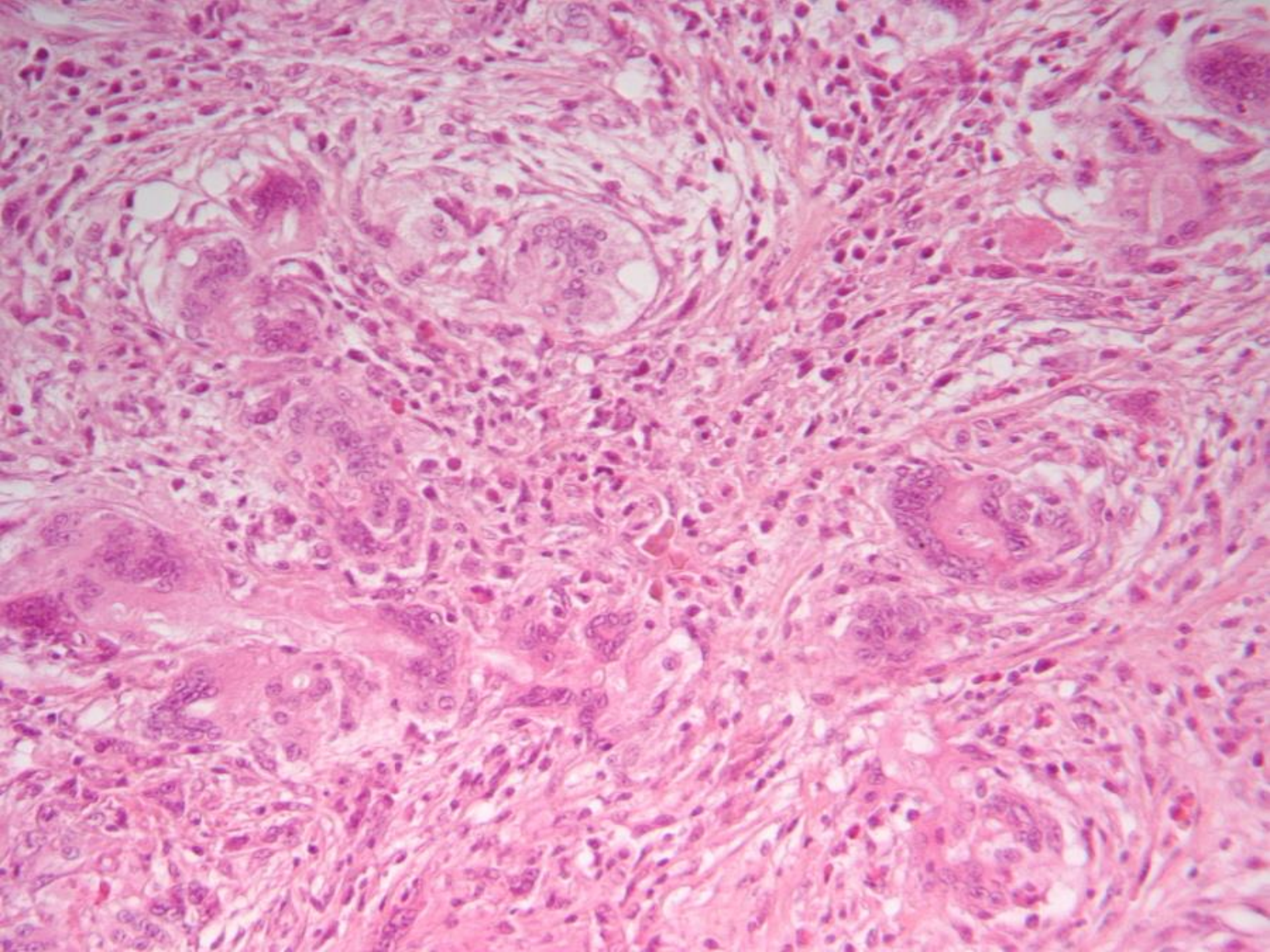
Aspergillus fumigatus

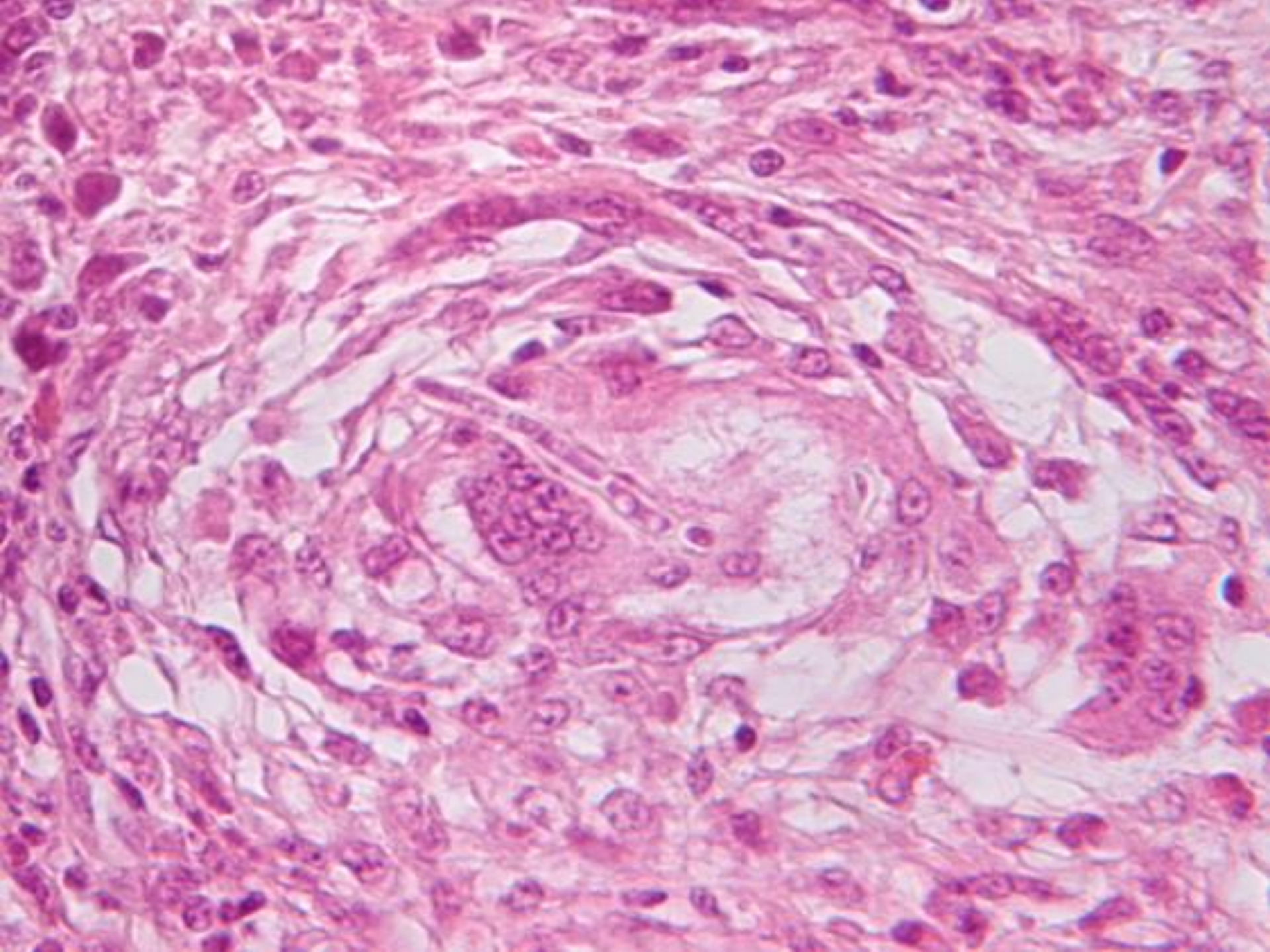
P4 : Tissue from a duck

- Morphologic diagnosis/es
- Etiologic diagnosis/es









P4 : Tissue from a duck

- Morphologic diagnosis/es

Liver, hepatitis, chronic, granulomatous and fibrosing, associated with intralésional spores and hyphae, septate and branched, morphology consistent with *Aspergillus* sp.

- Etiologic diagnosis/es

Hepatic aspergillosis