Histology

1025 Tissue from a dog

Varying degrees of cystic dilation and inflammation, throughout the section

Peripheral lobules are compressed

In some areas, the inflammation extends beyond the lumen to affect the stroma as well

Edema

Infiltrate is predominantly pyogranulomatous

Within infiltrate – numerous round to ellipsoid refractile structures, approx. 3-6um in size, some show broad-based budding

Morphologic diagnosis

Prostatitis, severe, subacute, pyogranulomatous with intralesional yeasts

Disease diagnosis

Blastomycosis

