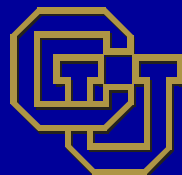


Prostate Pathology

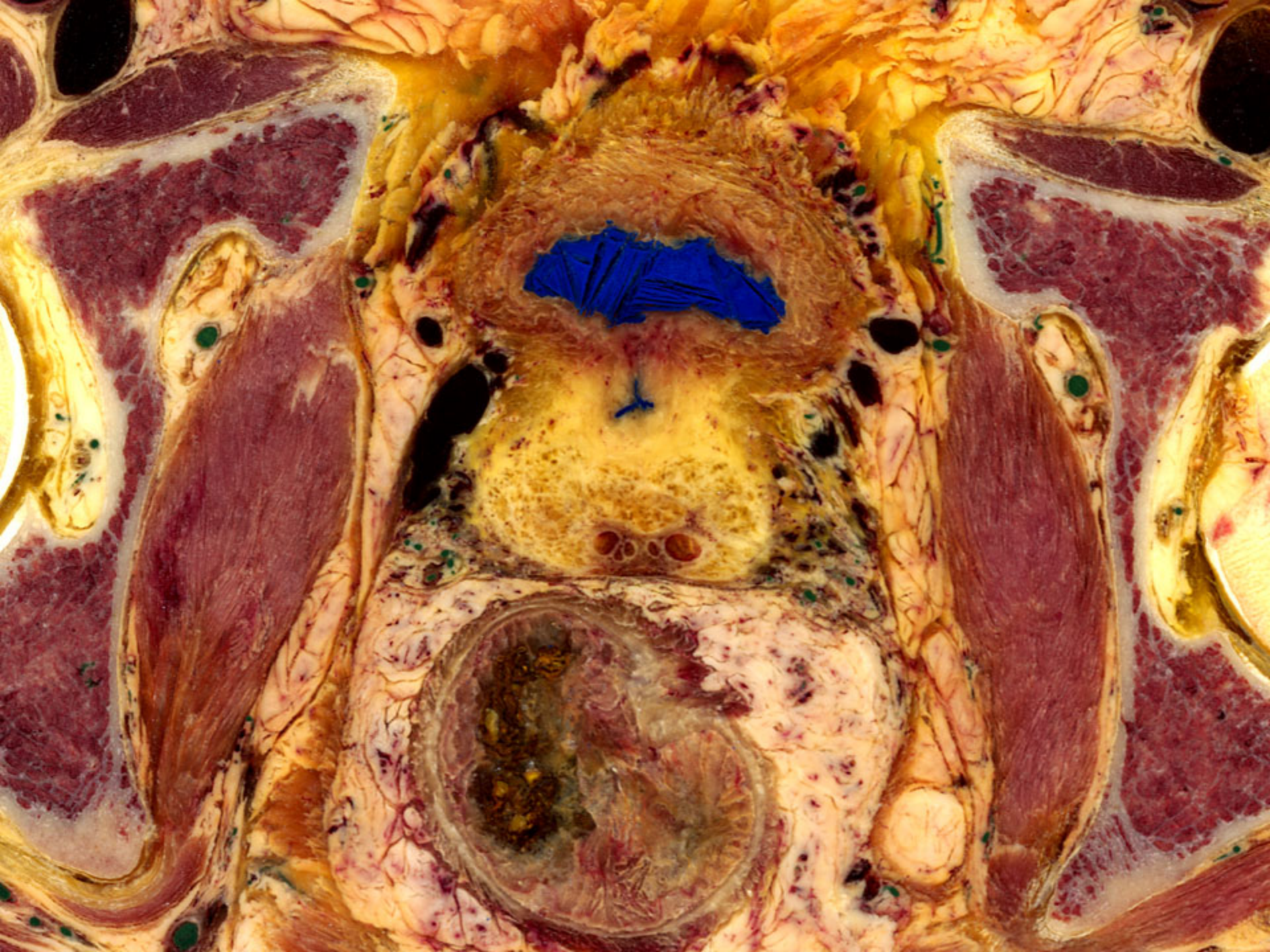
Part 1



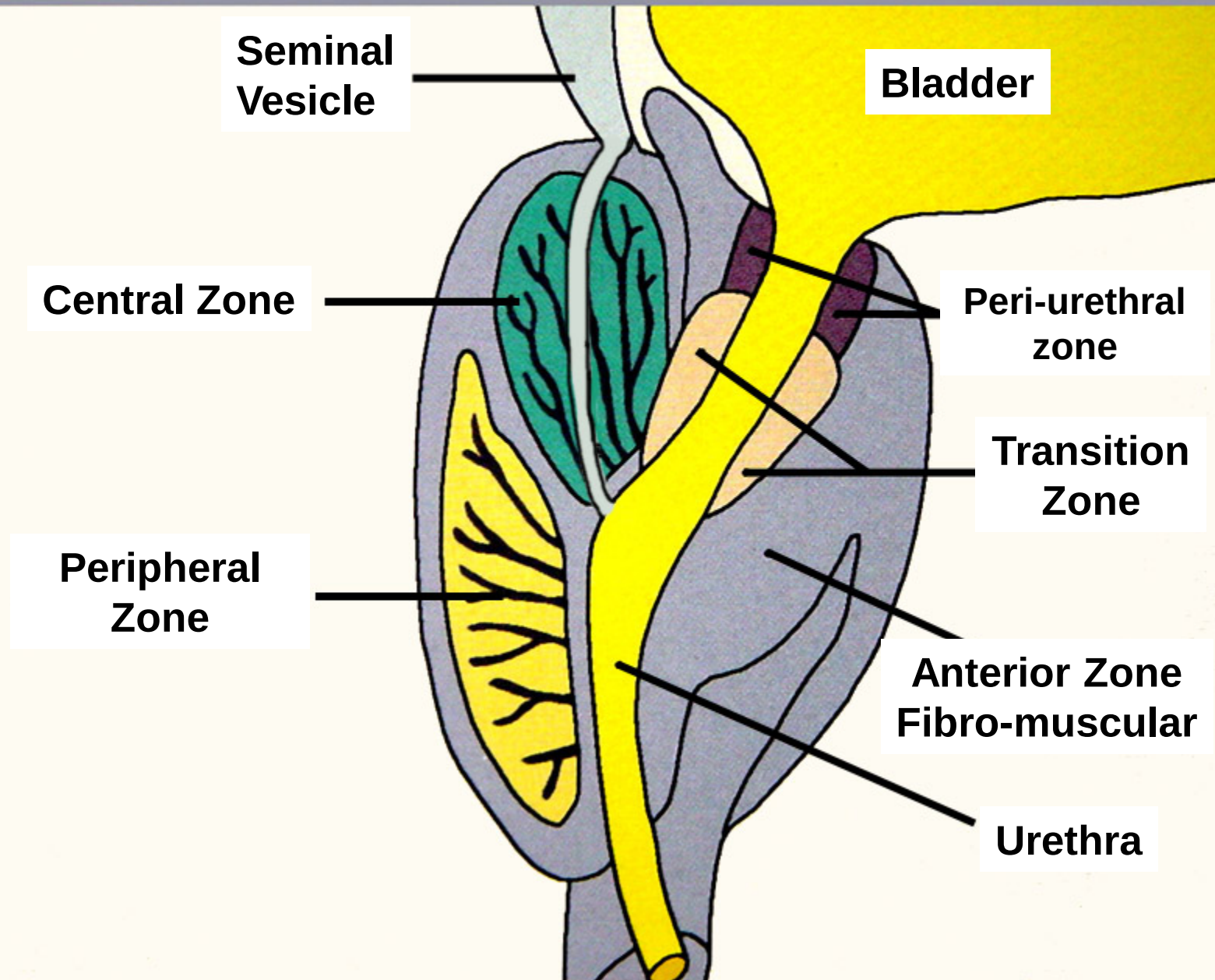
Francisco G. La Rosa, MD

Associate Professor, Department of Pathology
University of Colorado Denver, Aurora, Colorado

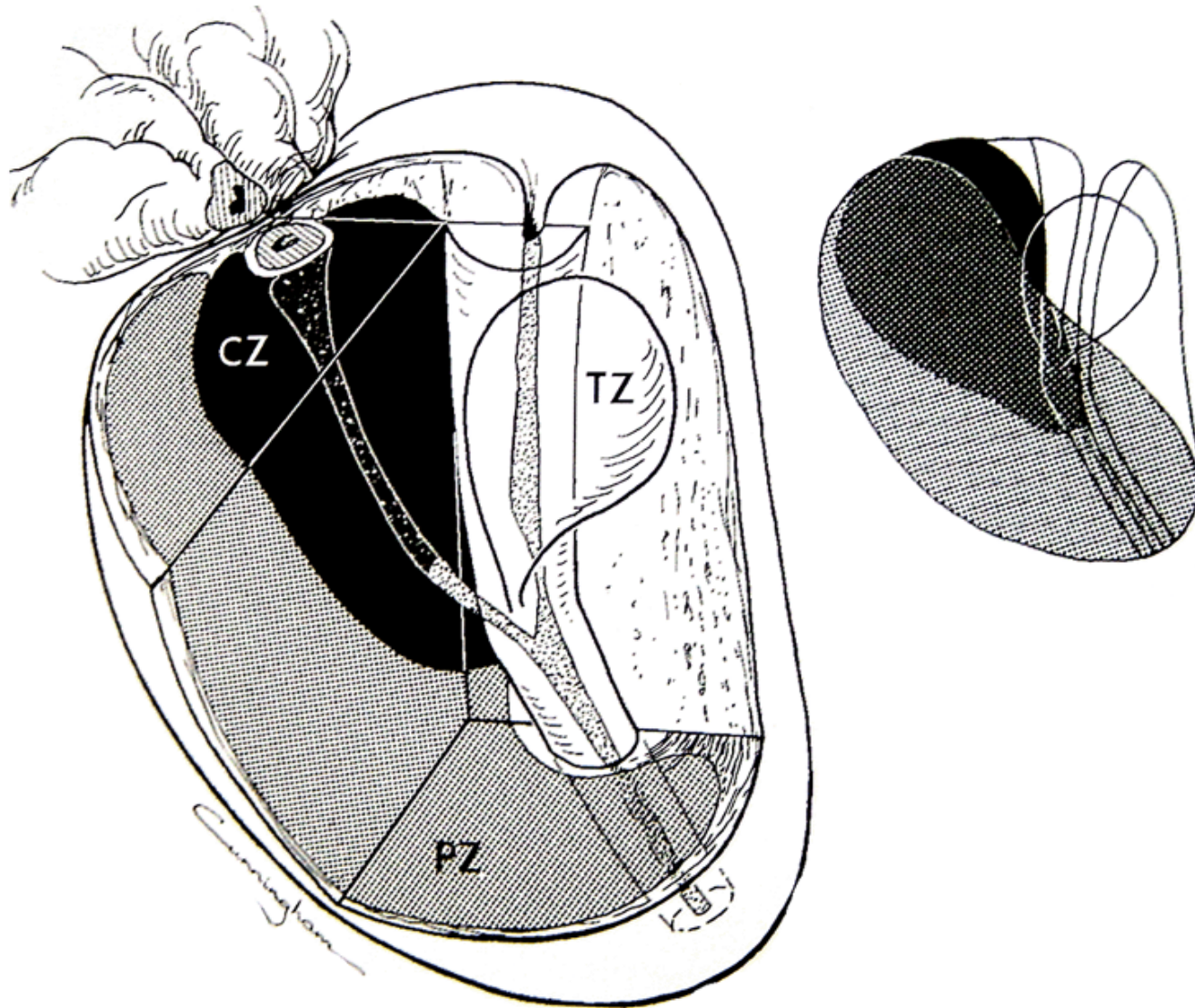
NORMAL ANATOMY



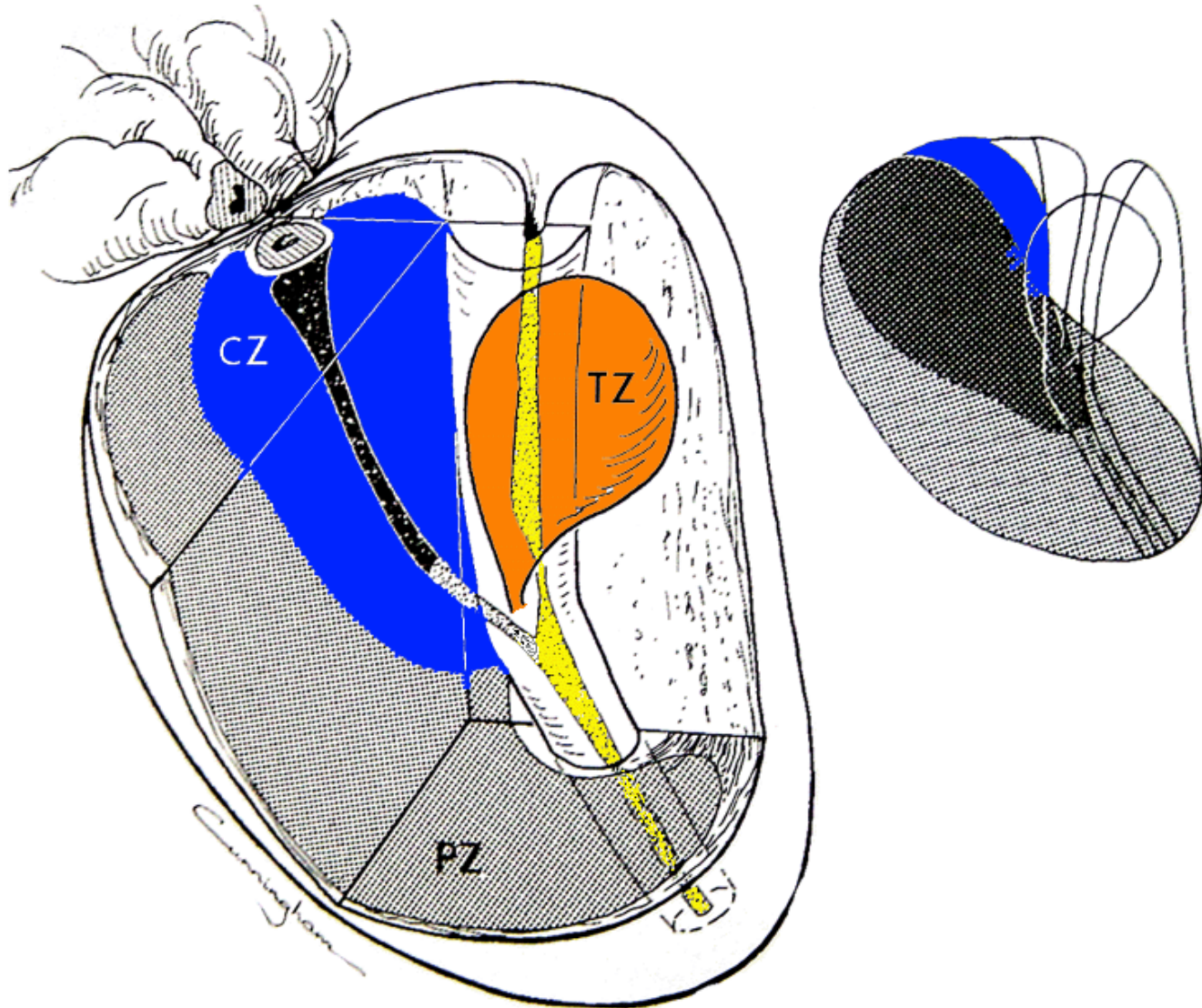
SAGITAL SECTION OF THE PROSTATE GLAND



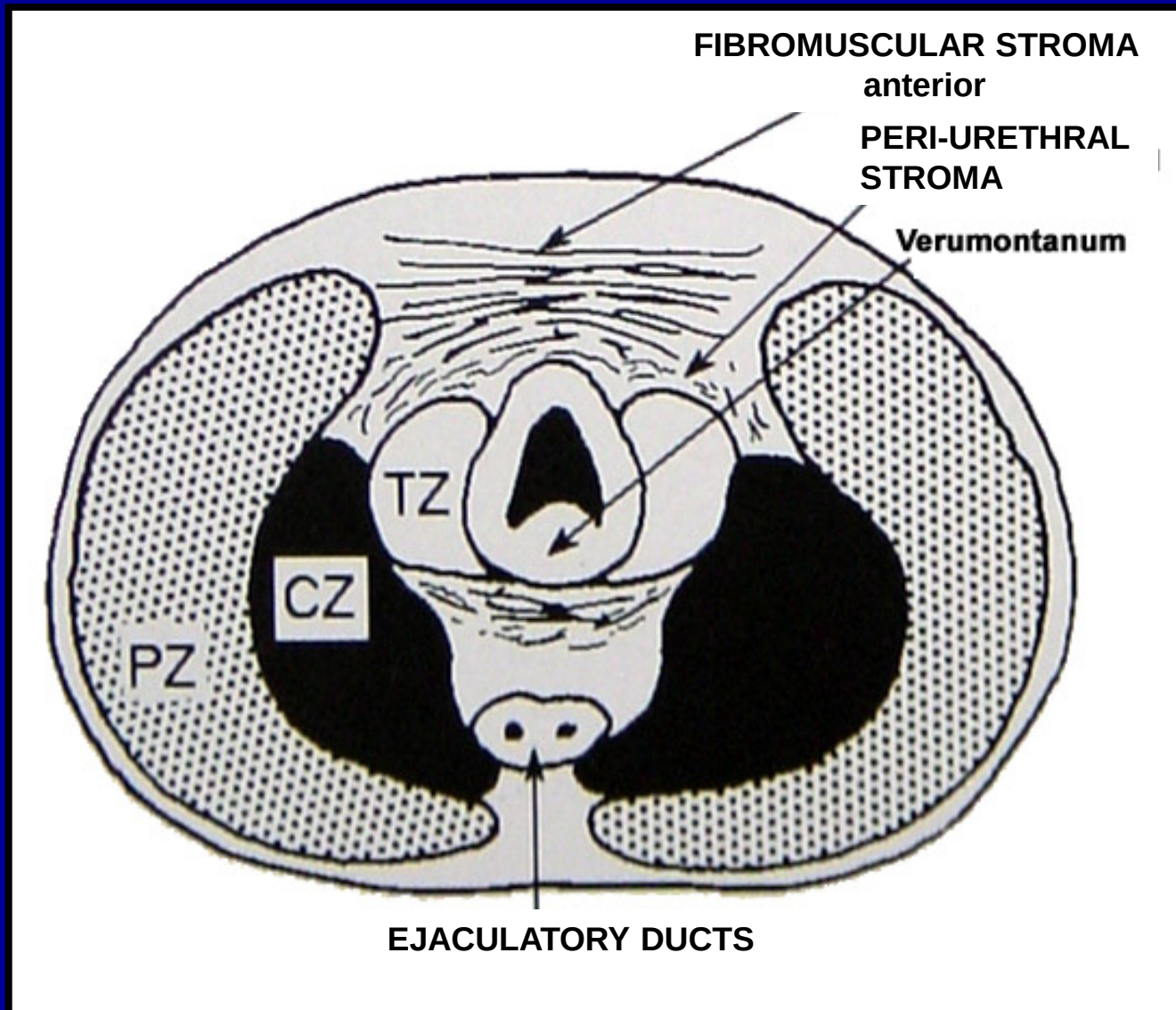
3D VIEW OF THE PROSTATE

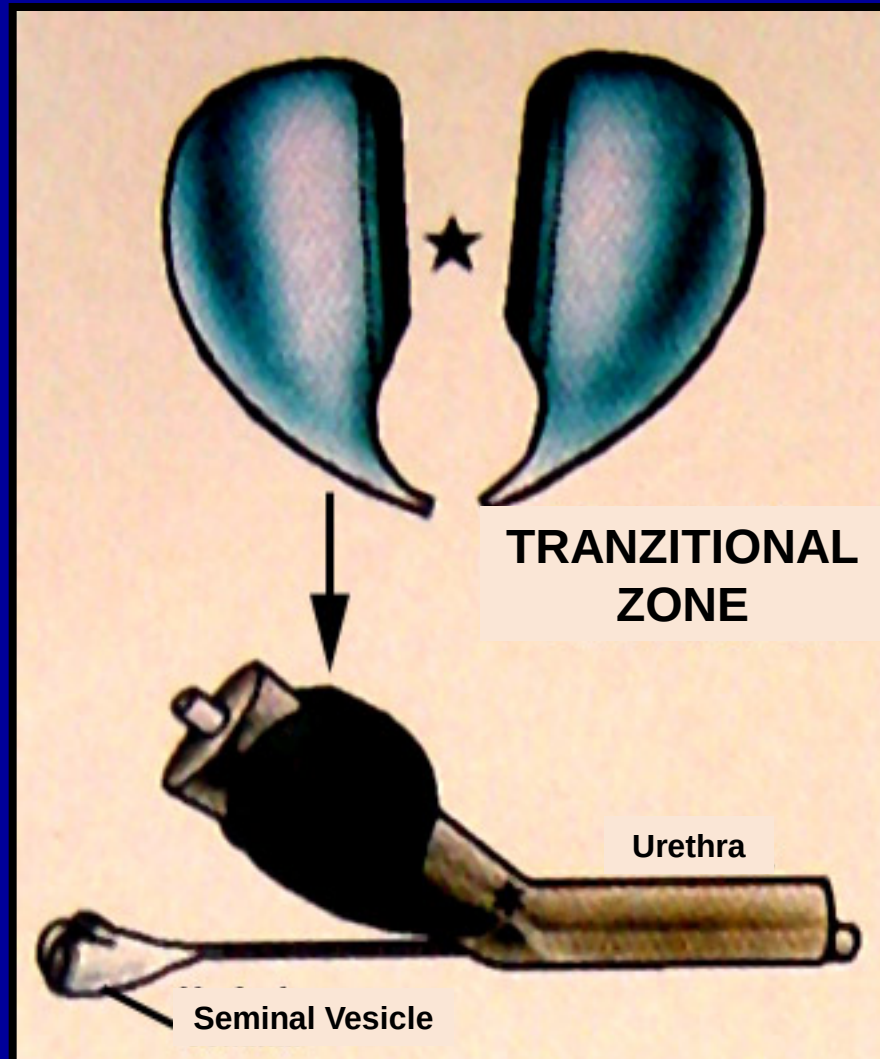


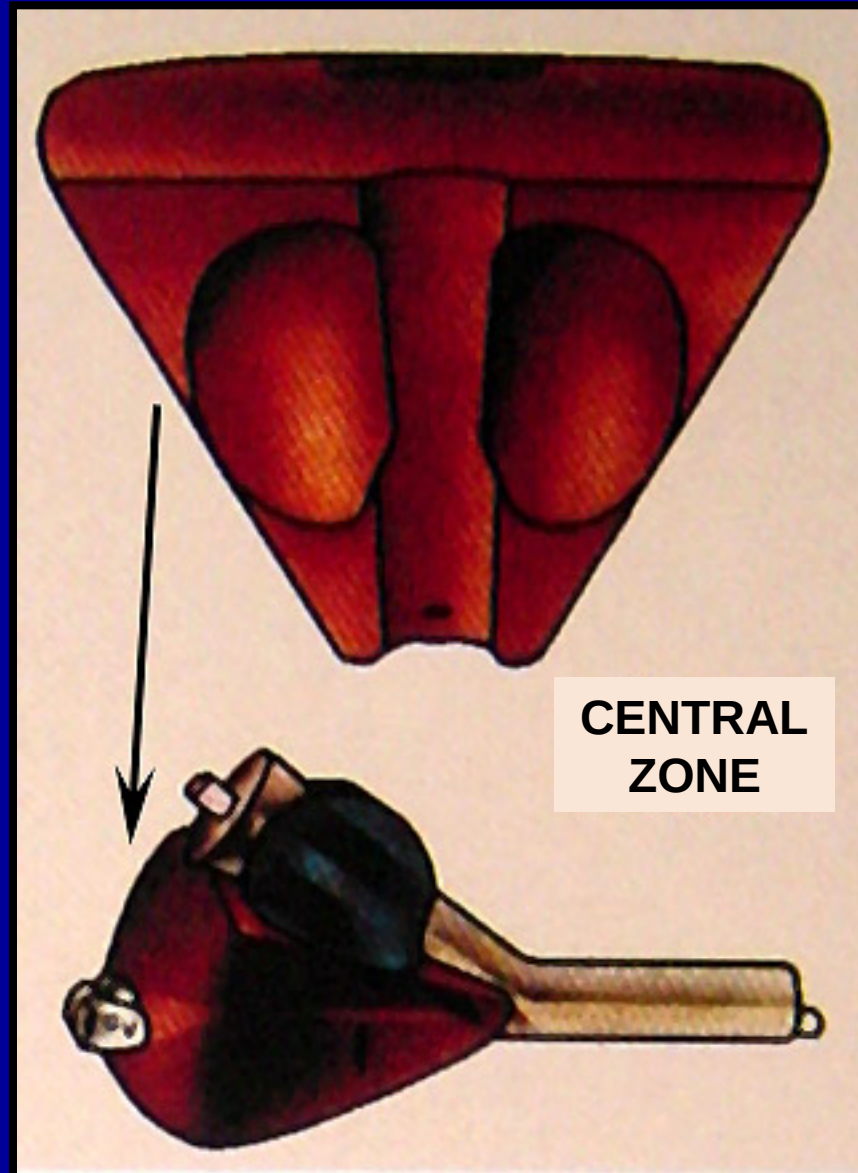
3D VIEW OF THE PROSTATE

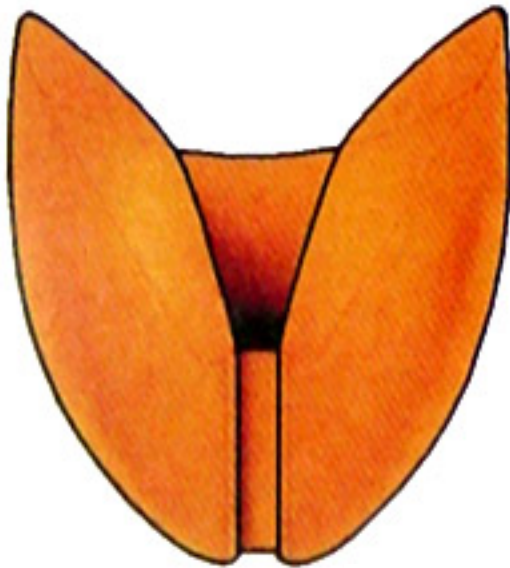


CROSS SECTION OF THE PROSTATE

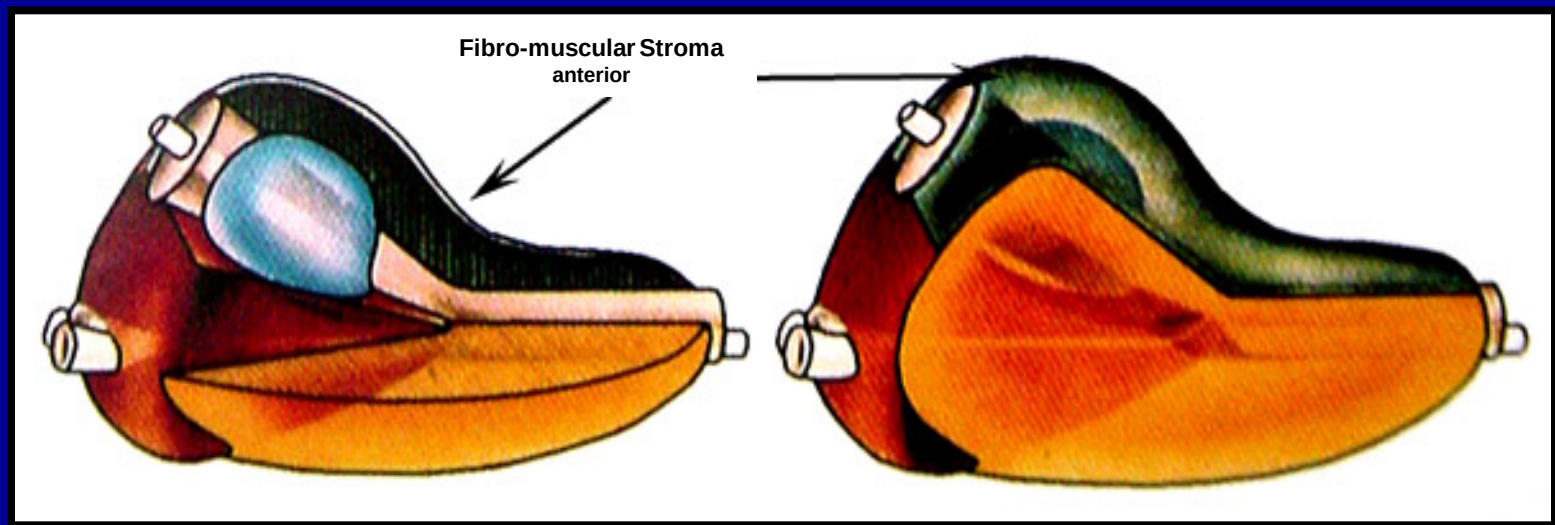




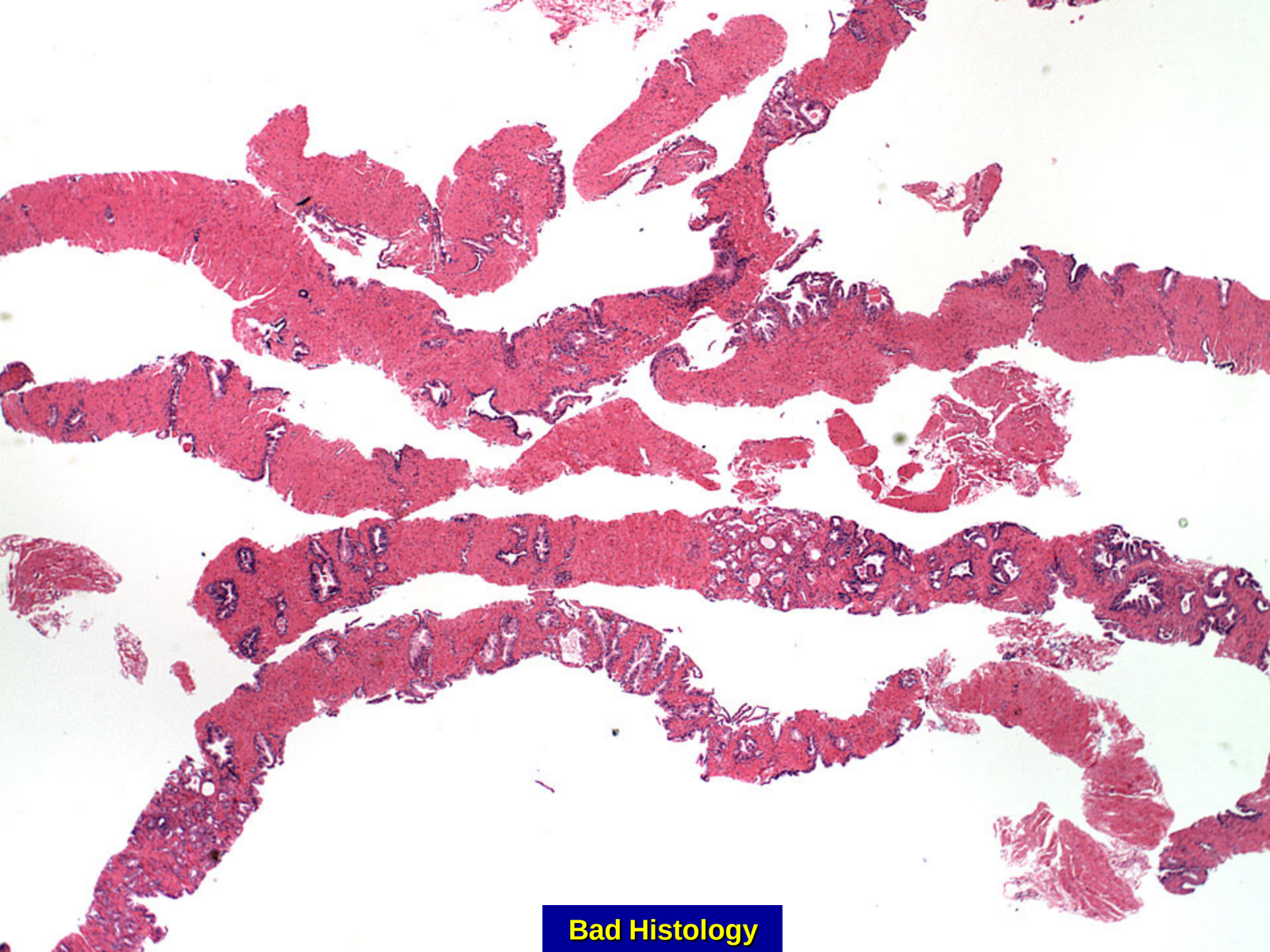




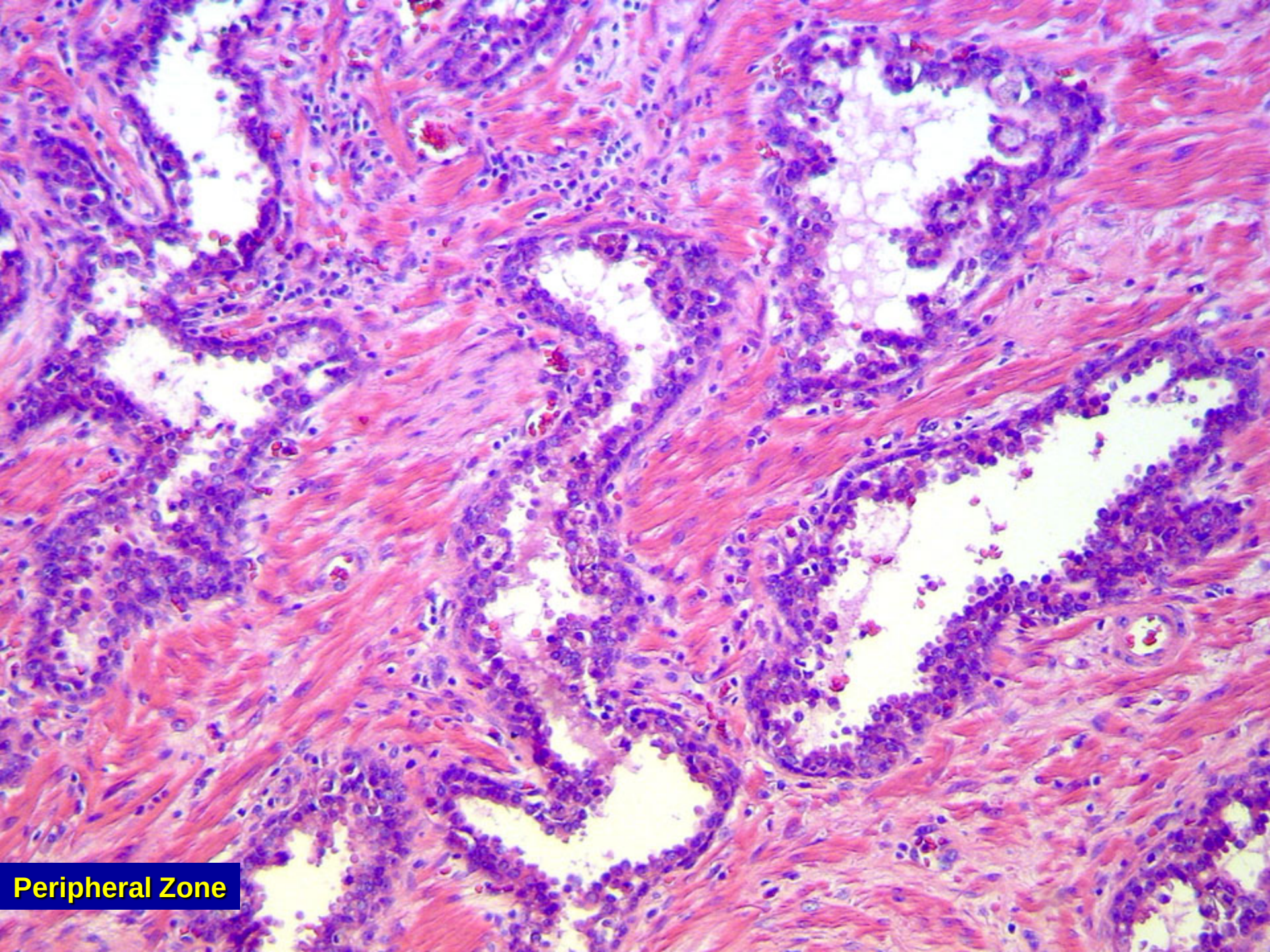
Peripheral Zone



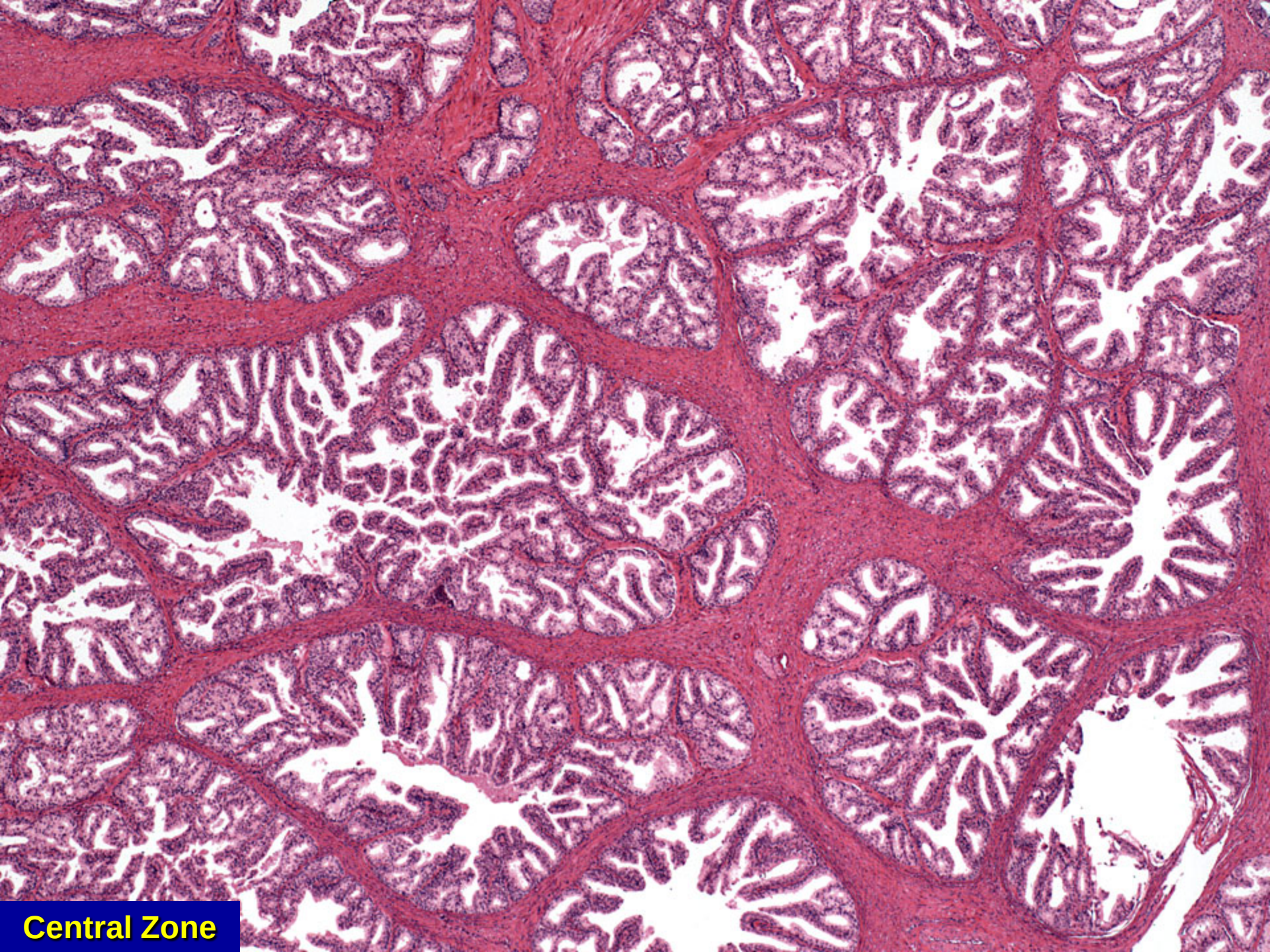
HISTOLOGY



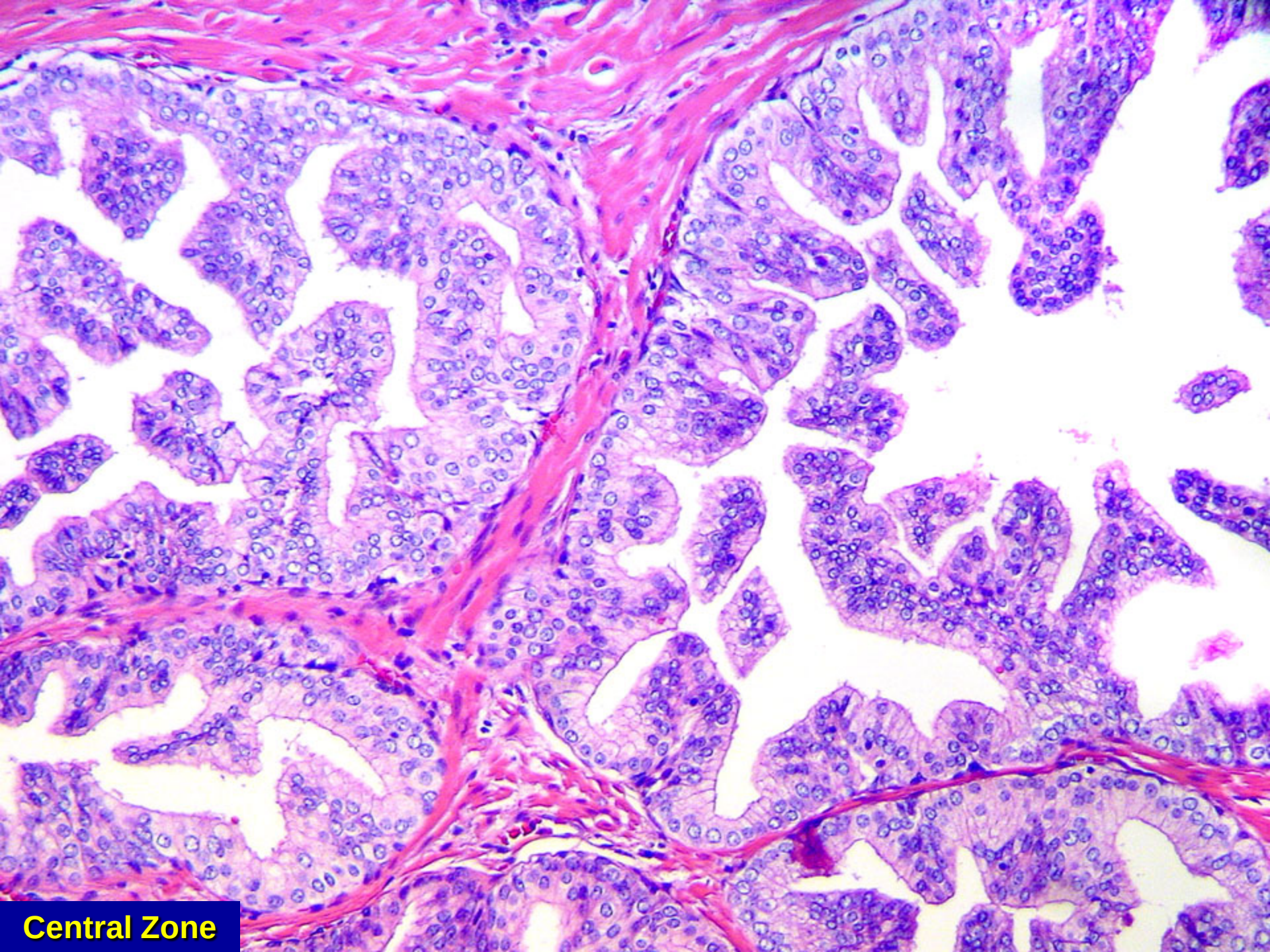
Bad Histology



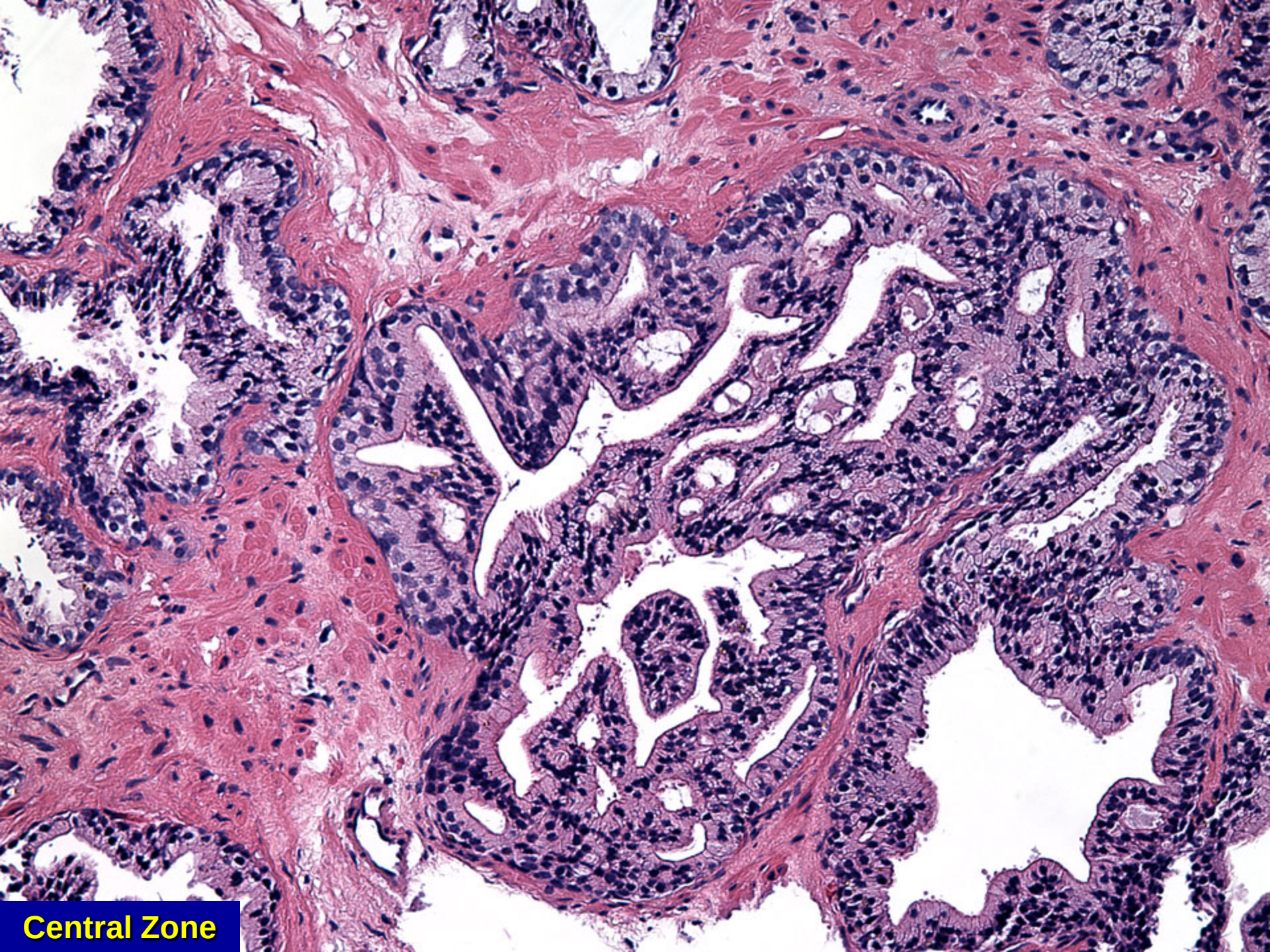
Peripheral Zone



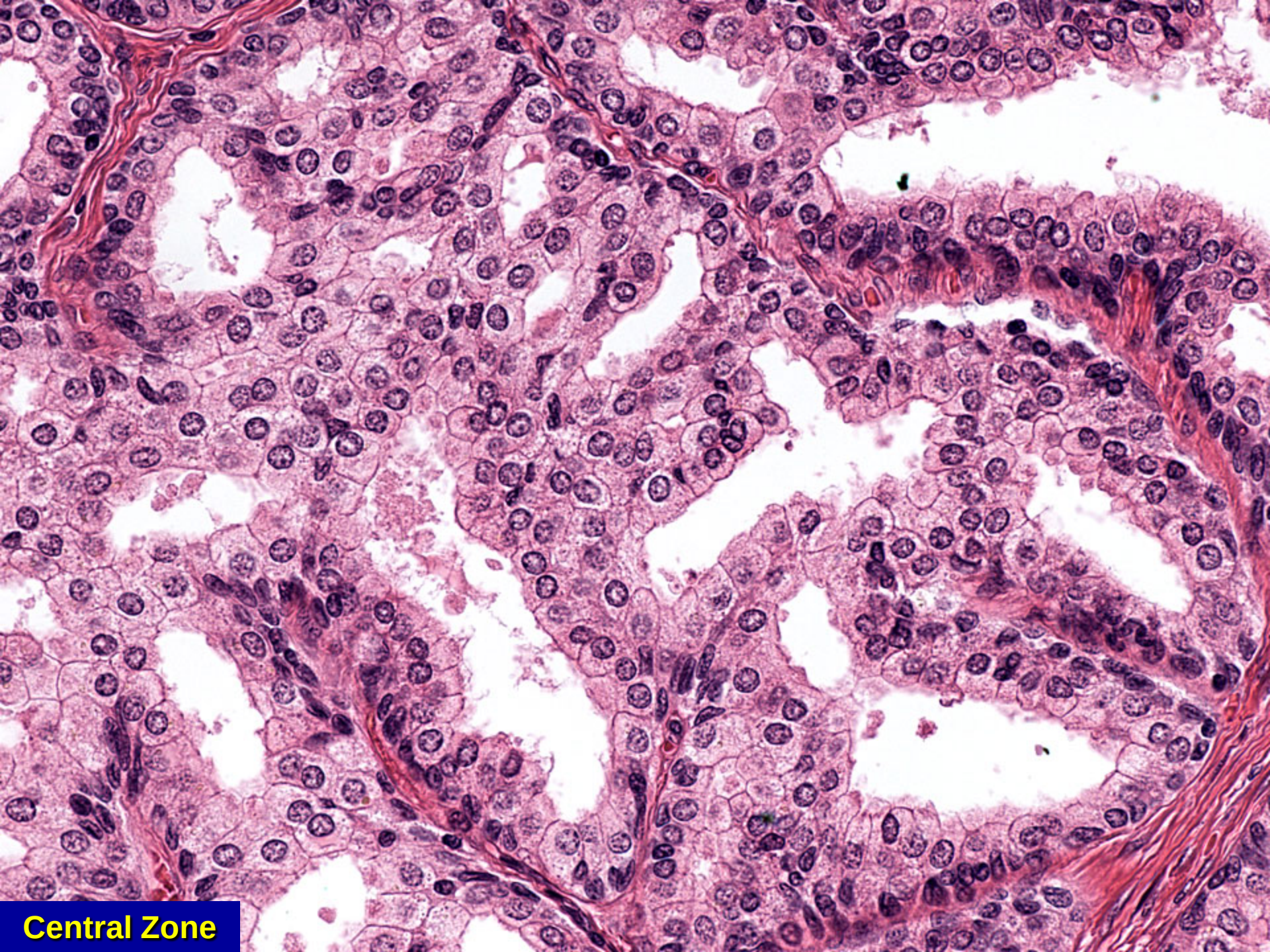
Central Zone



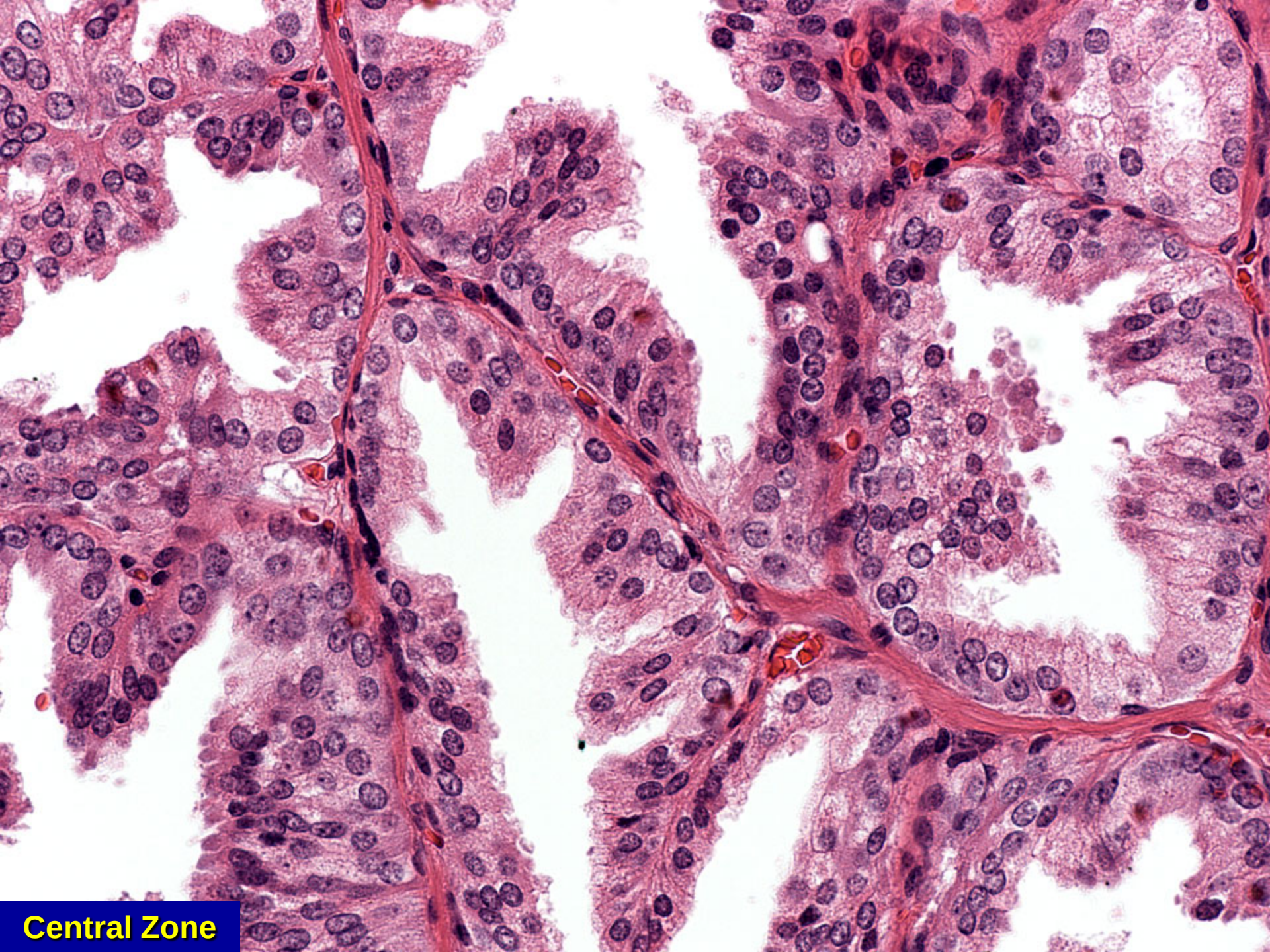
Central Zone



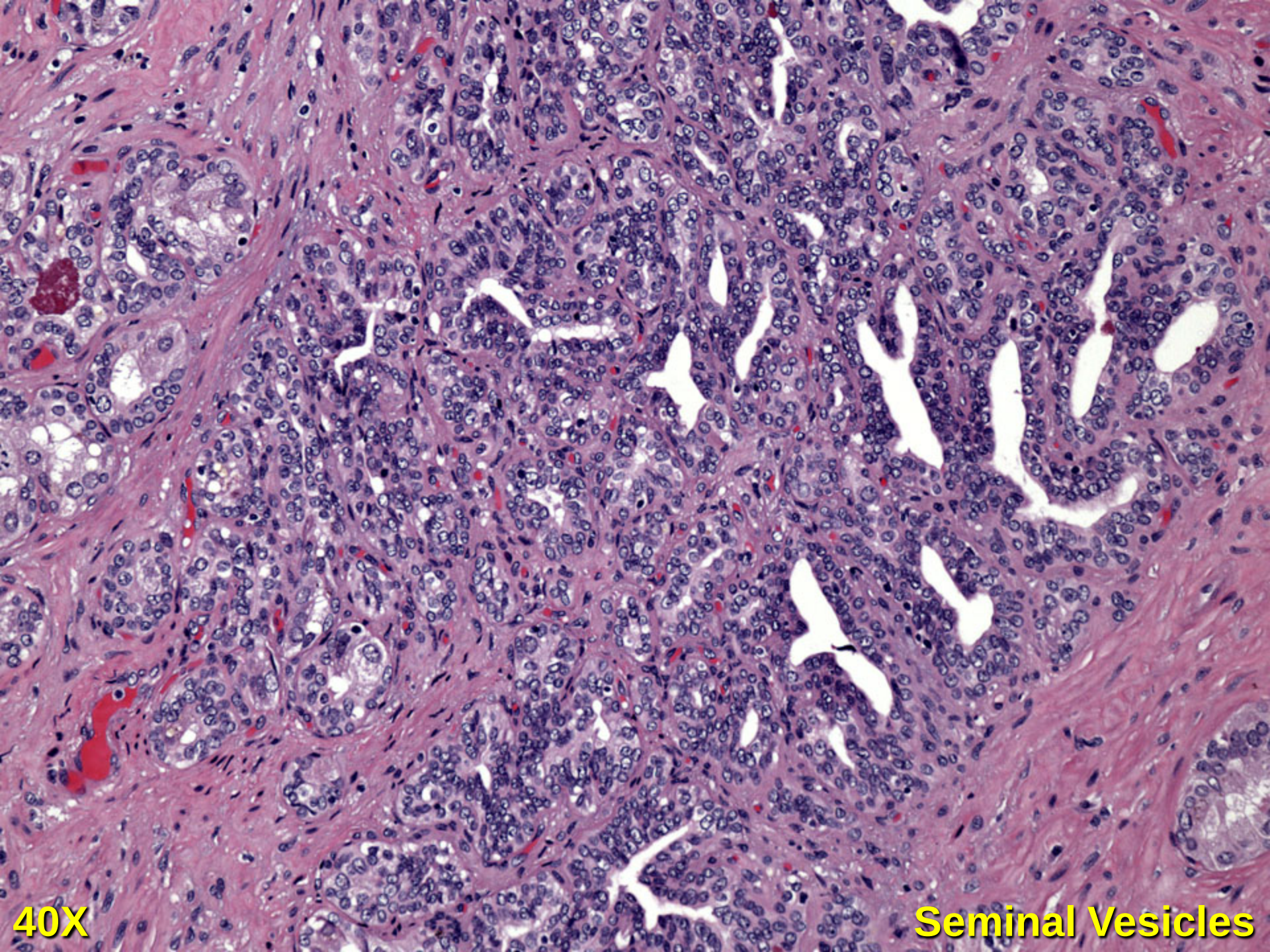
Central Zone



Central Zone

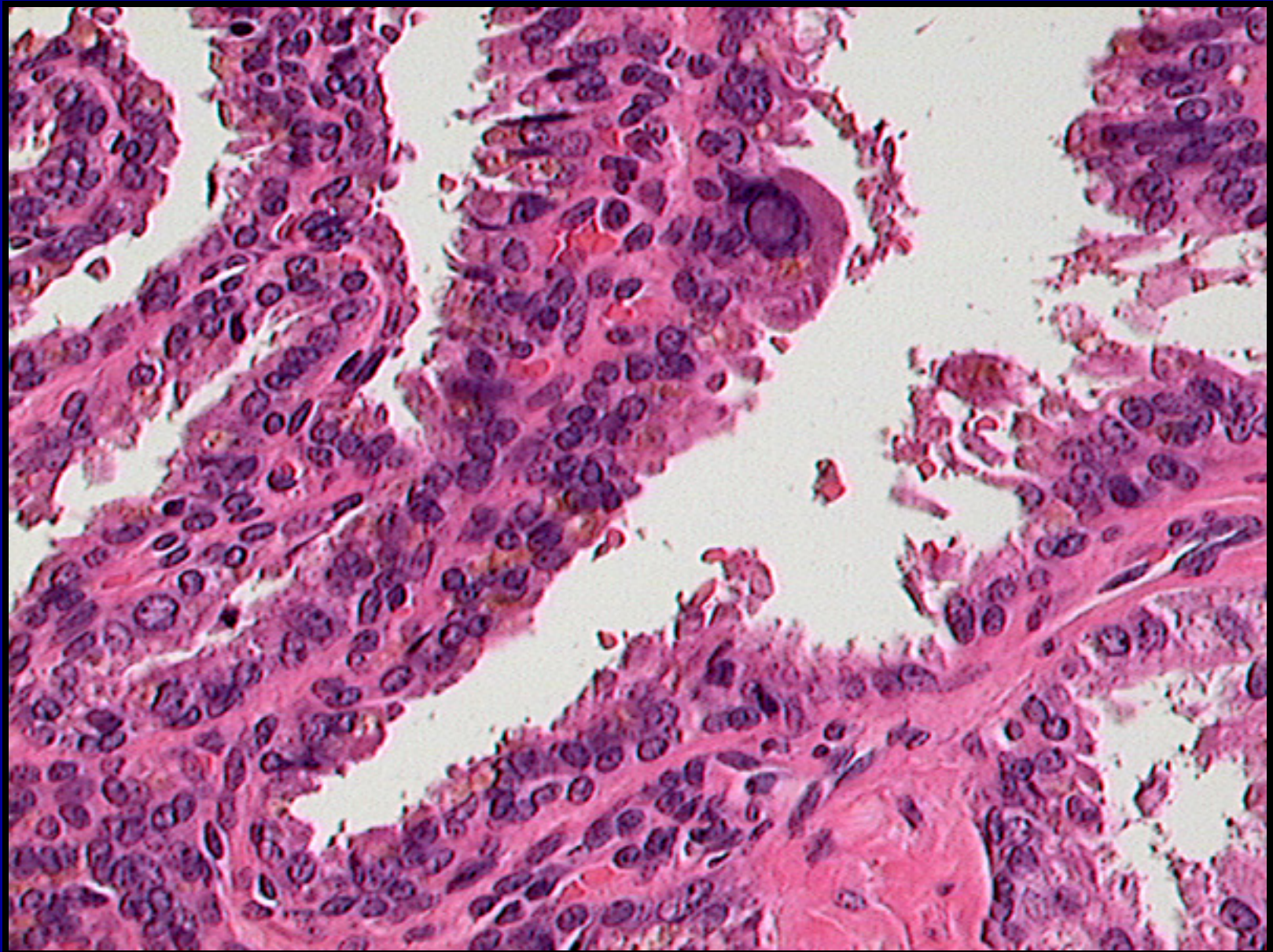


Central Zone



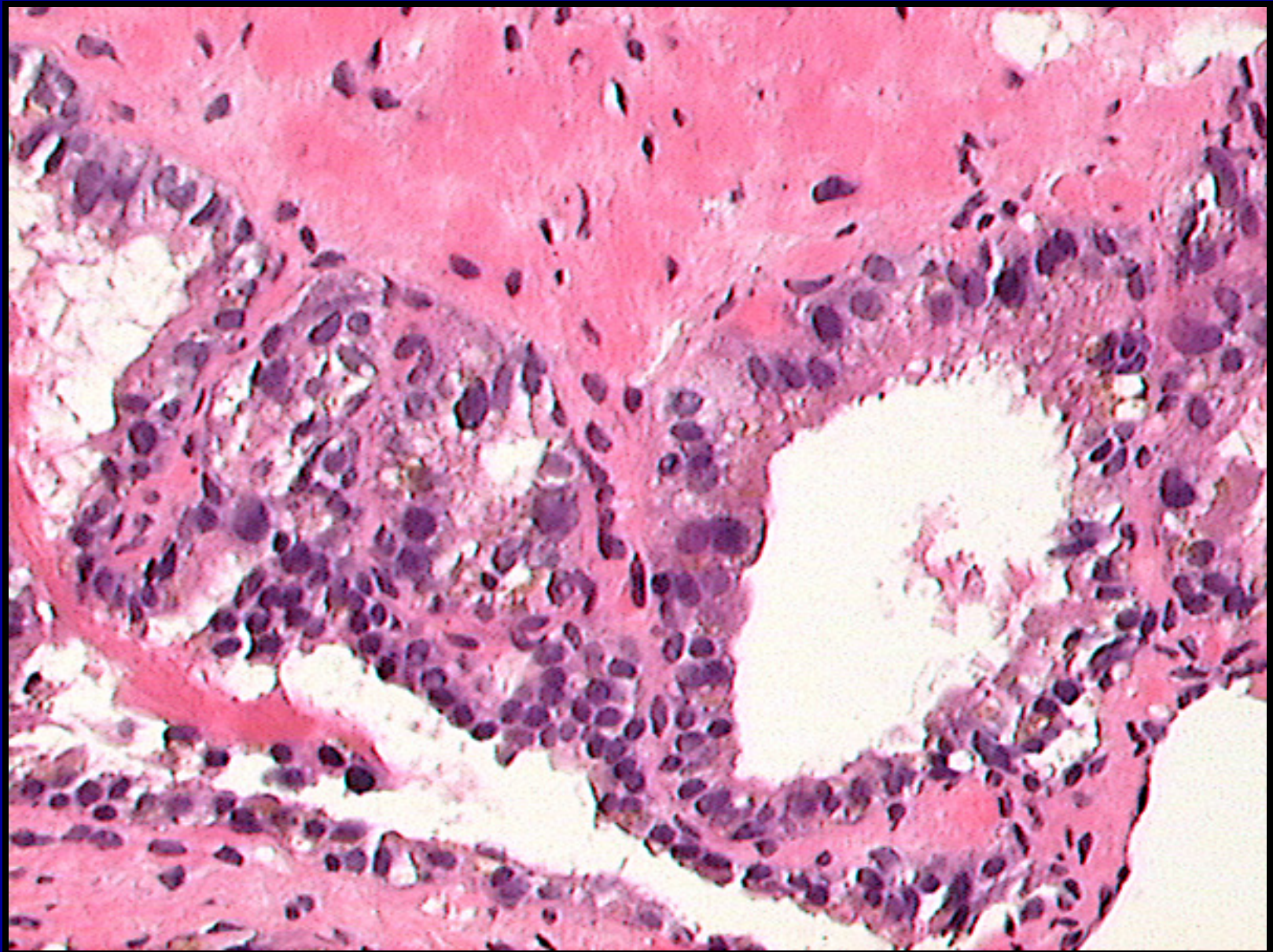
40X

Seminal Vesicles



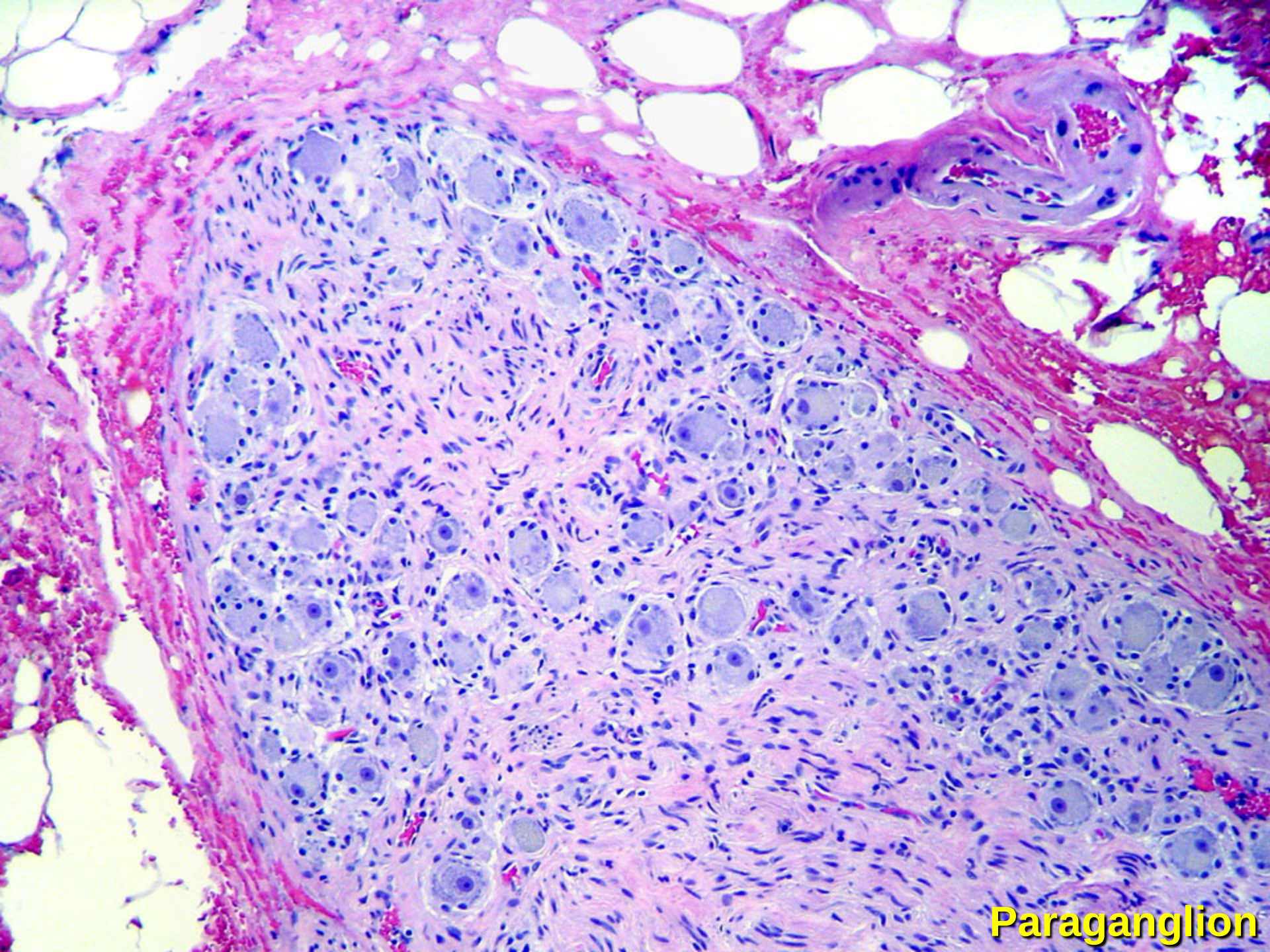
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Seminal Vesicles

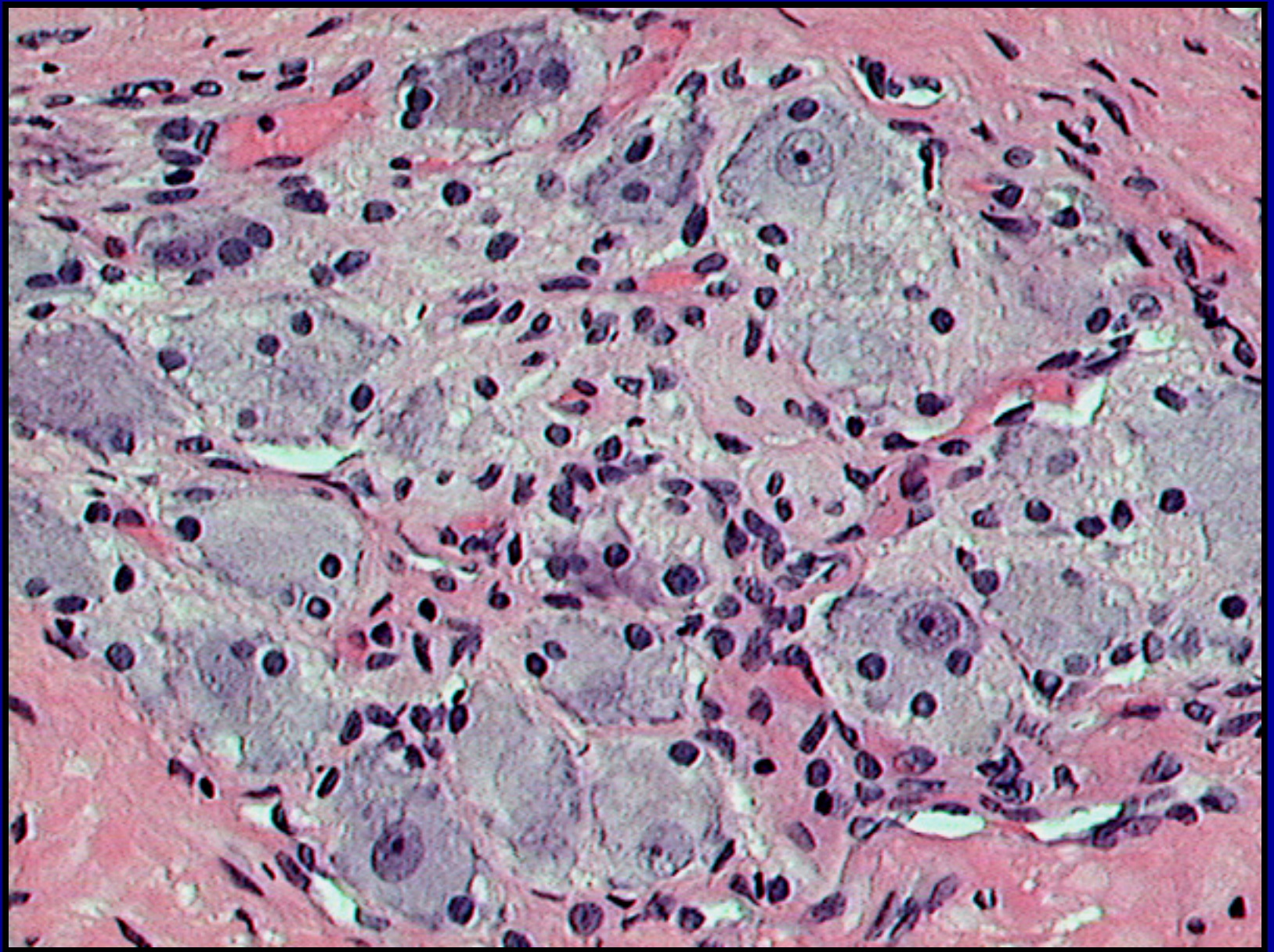


20X

Seminal Vesicles



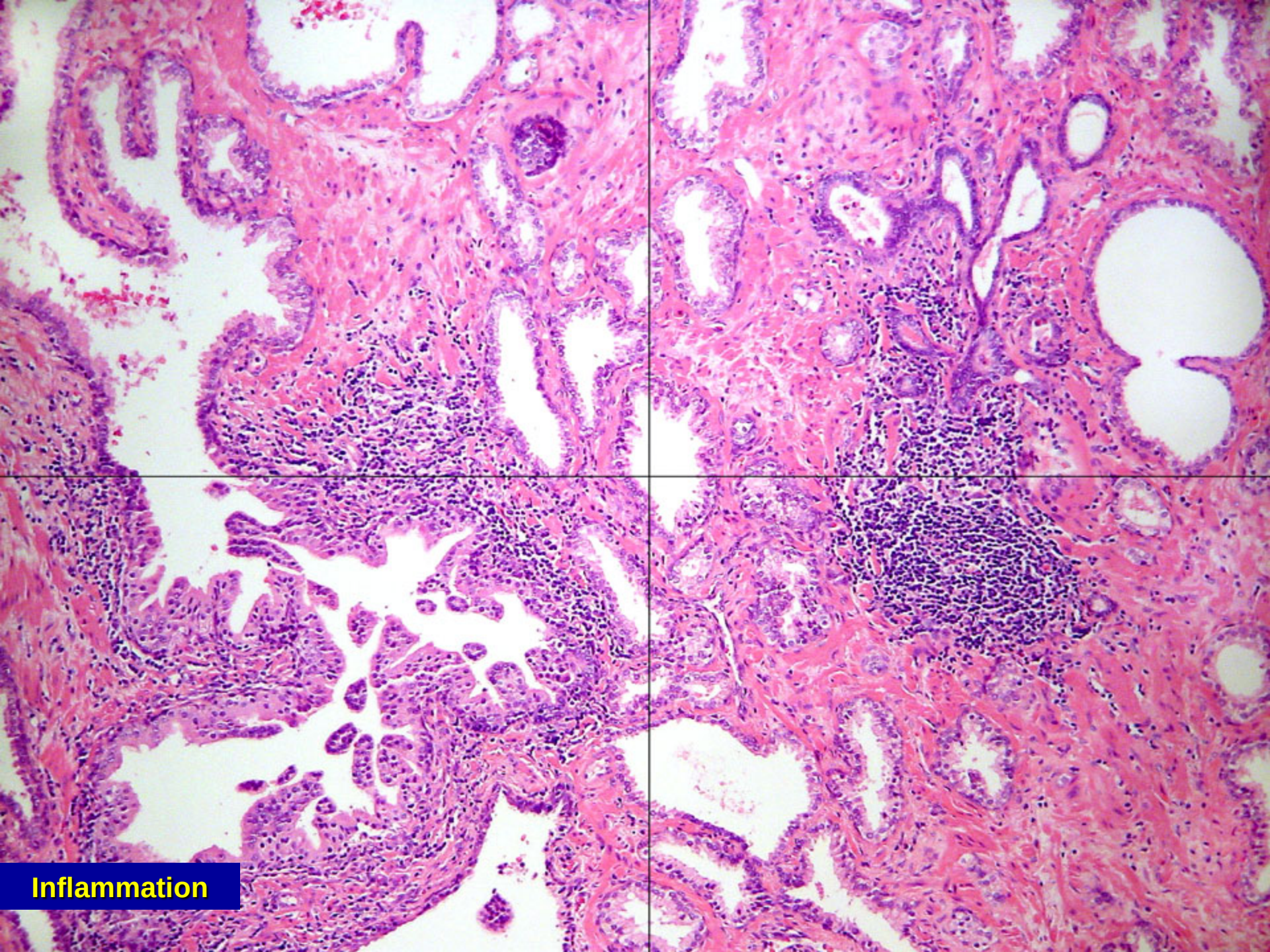
Paraganglion



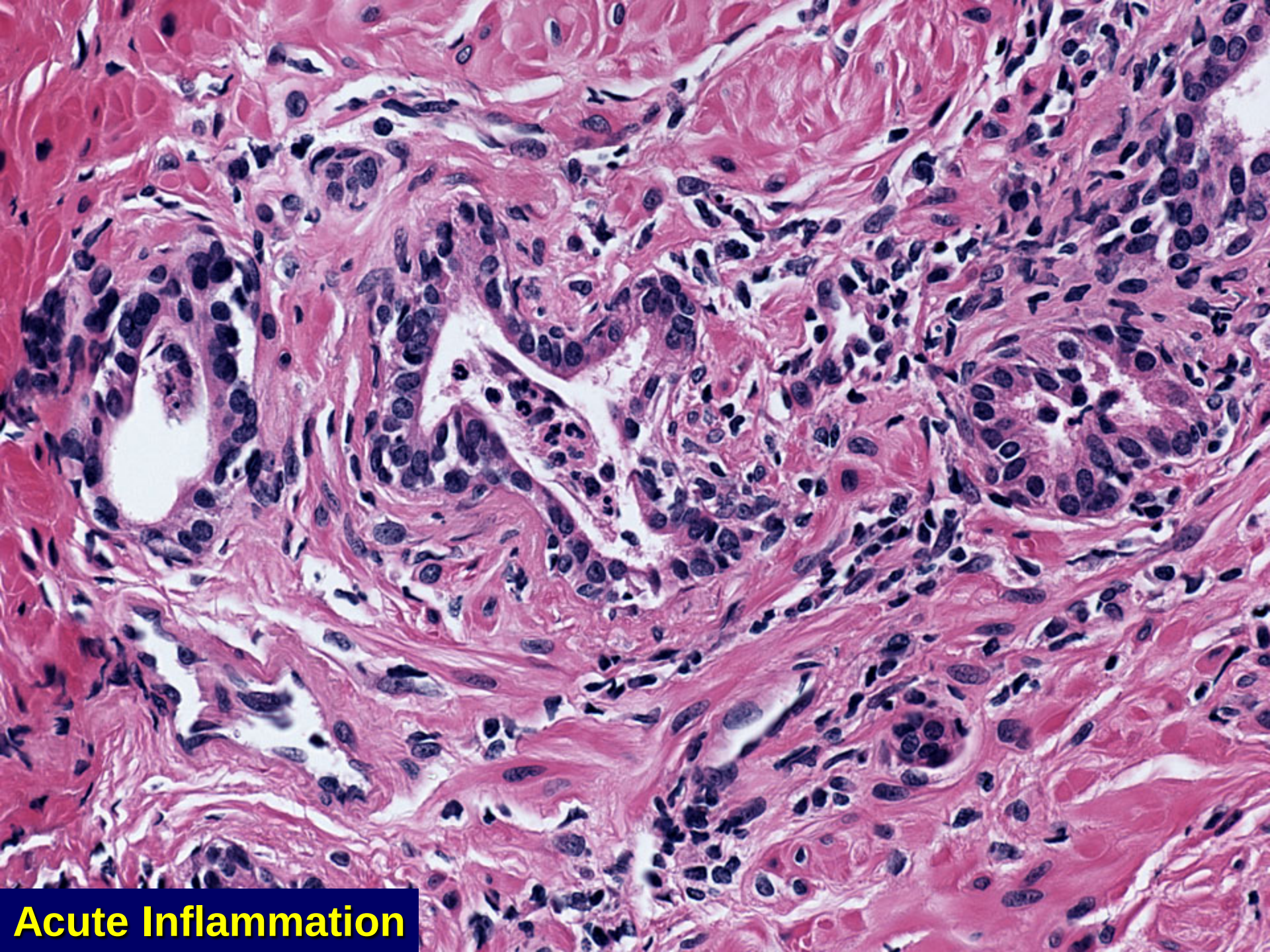
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Neurons

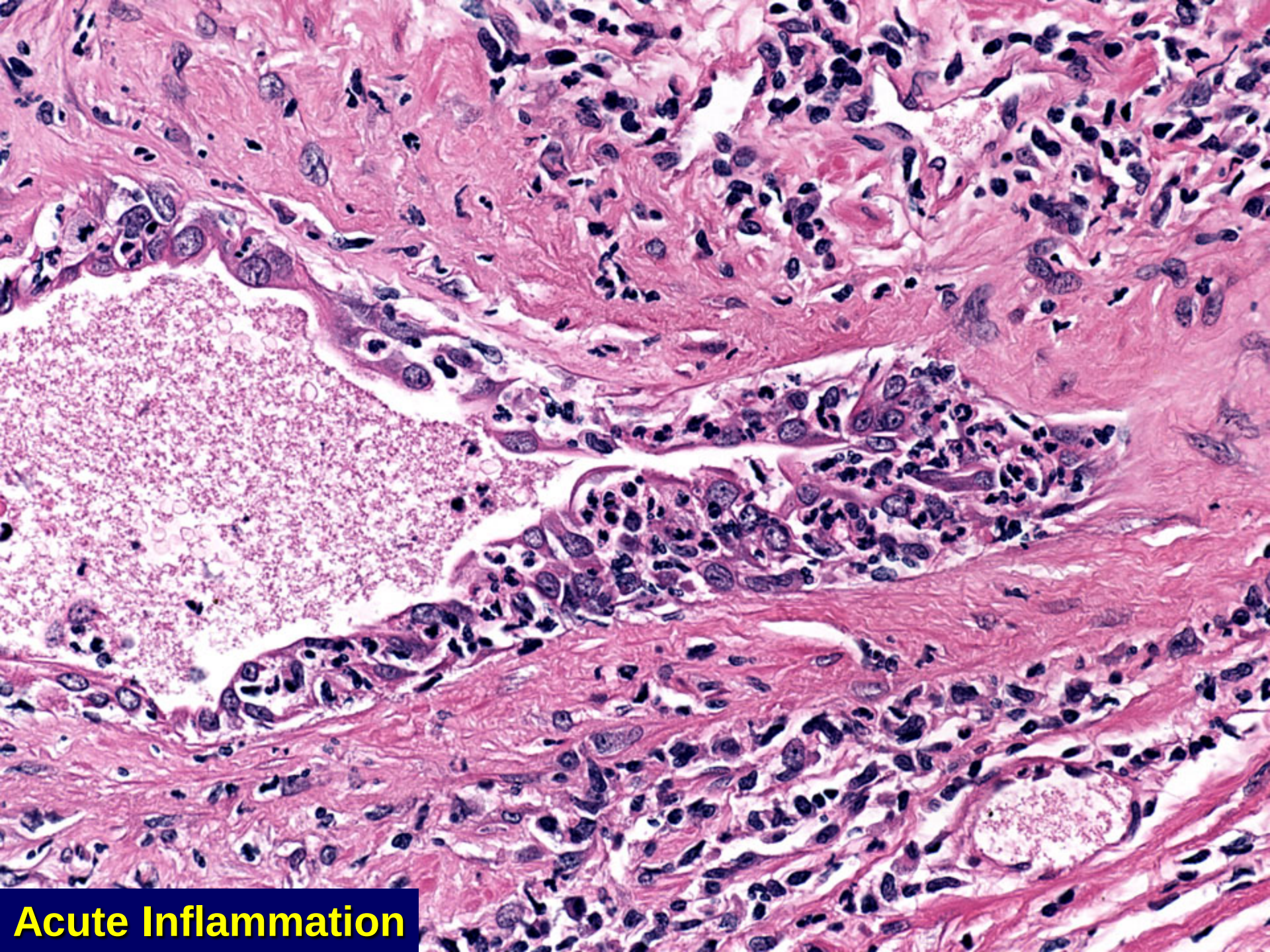
Benign Lesions



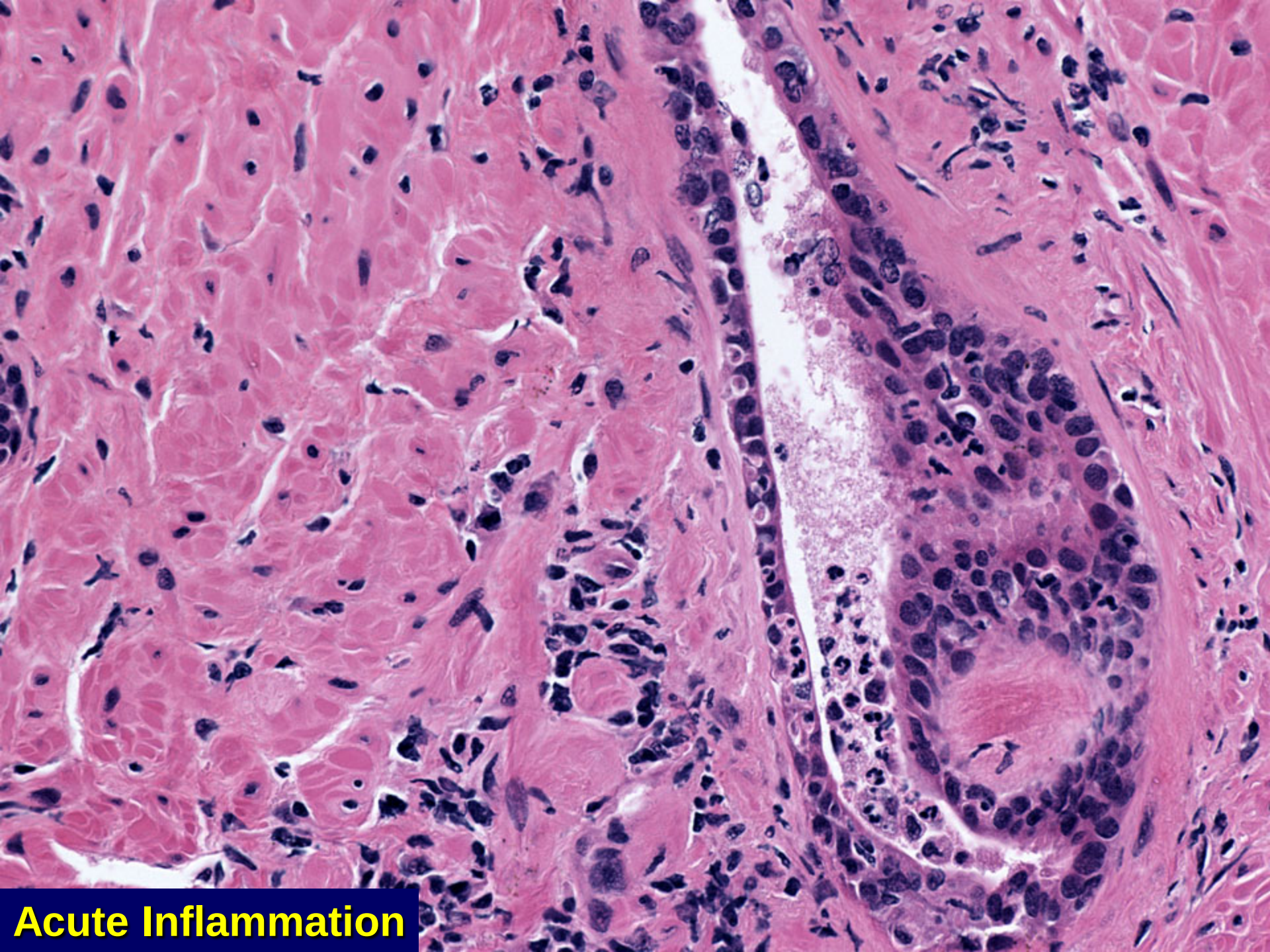
Inflammation



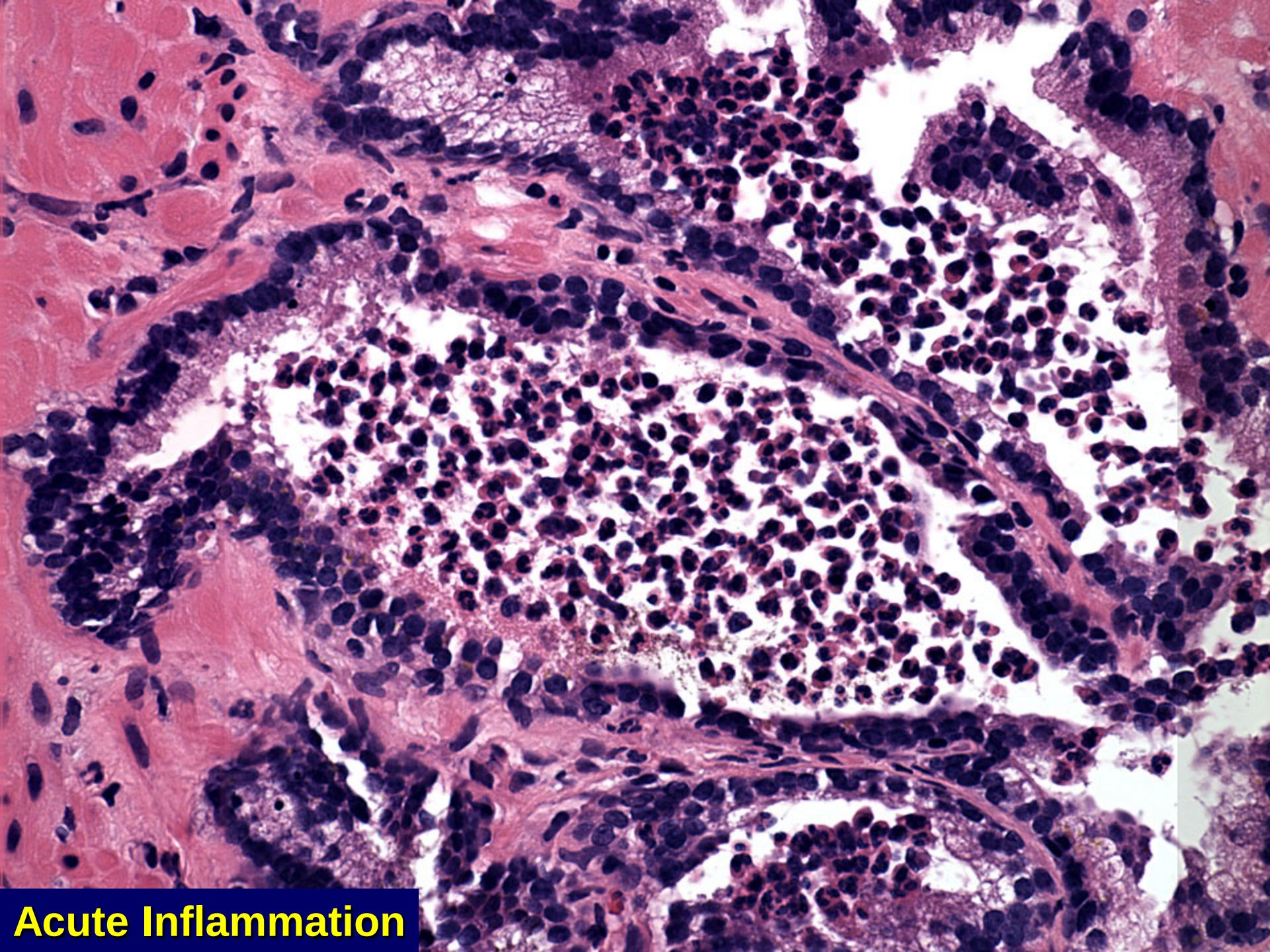
Acute Inflammation



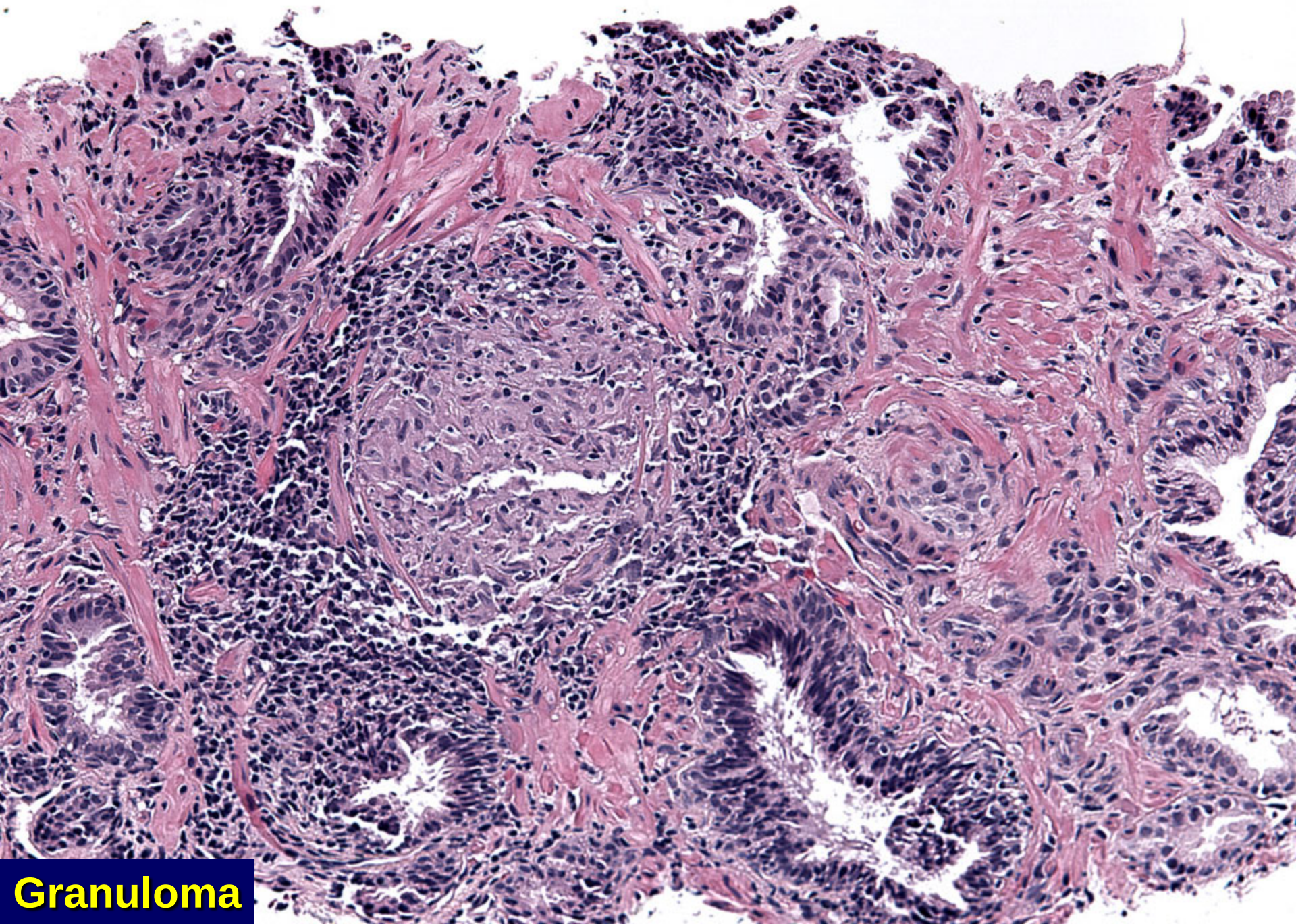
Acute Inflammation



Acute Inflammation



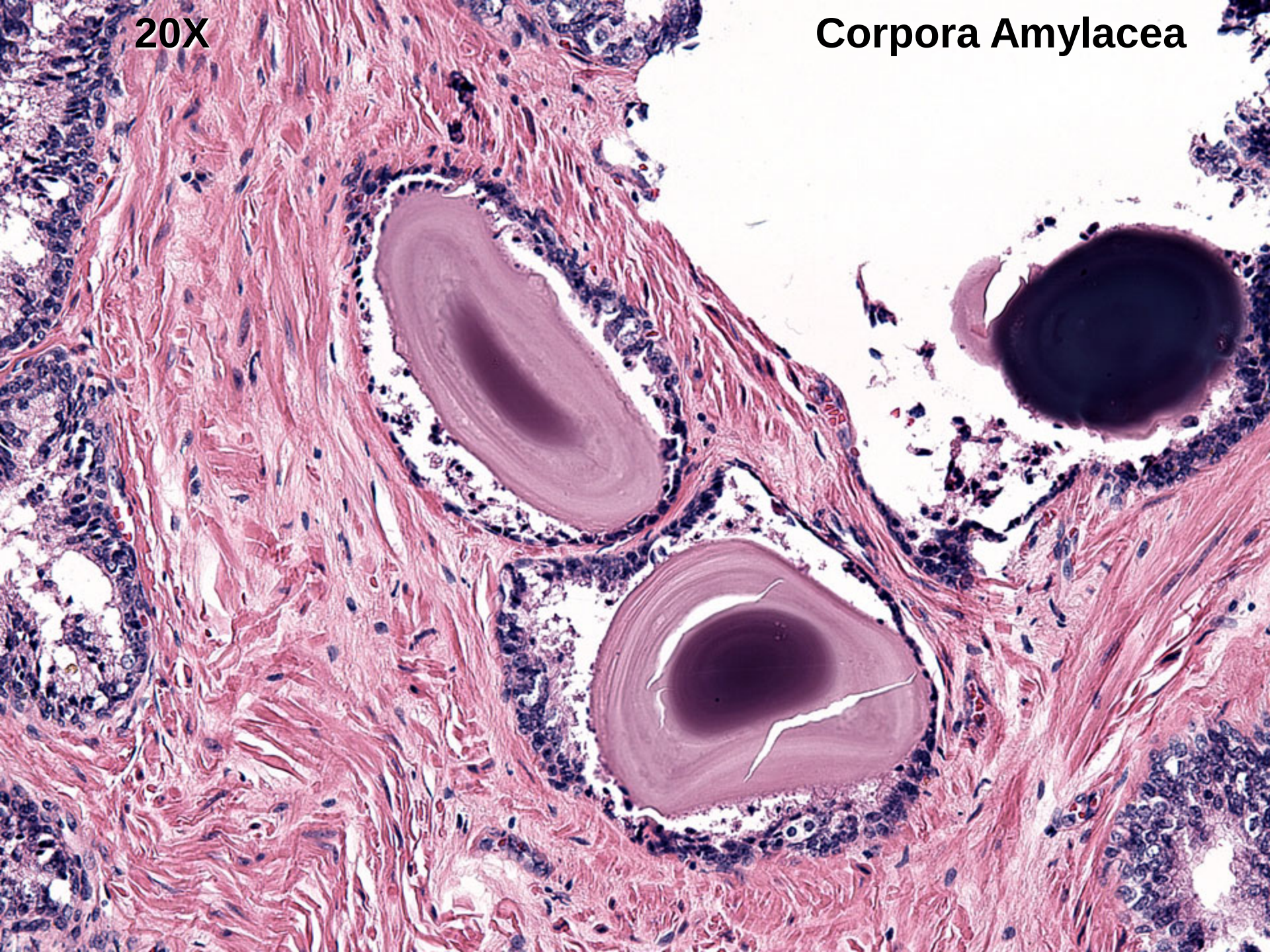
Acute Inflammation



Granuloma

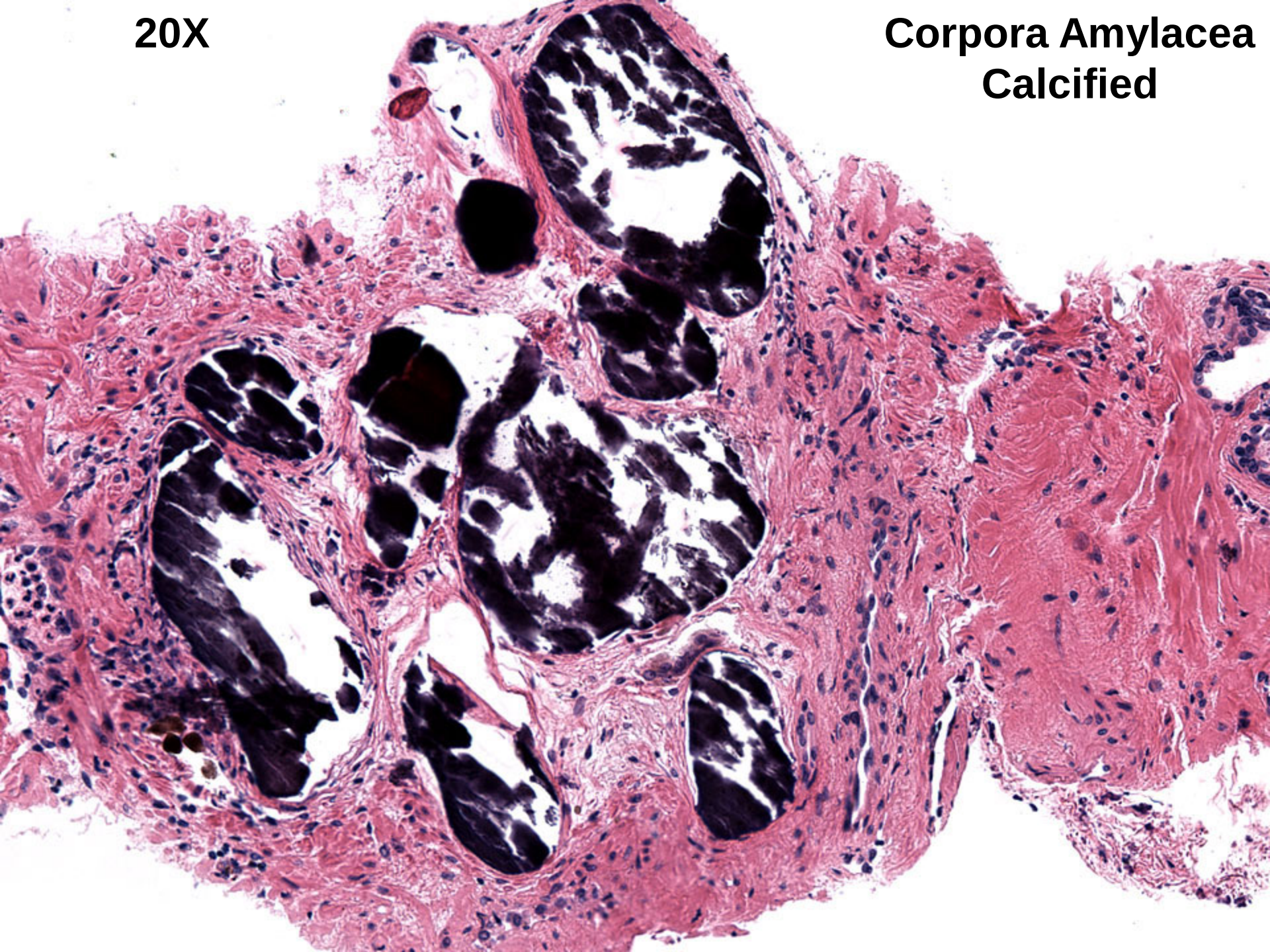
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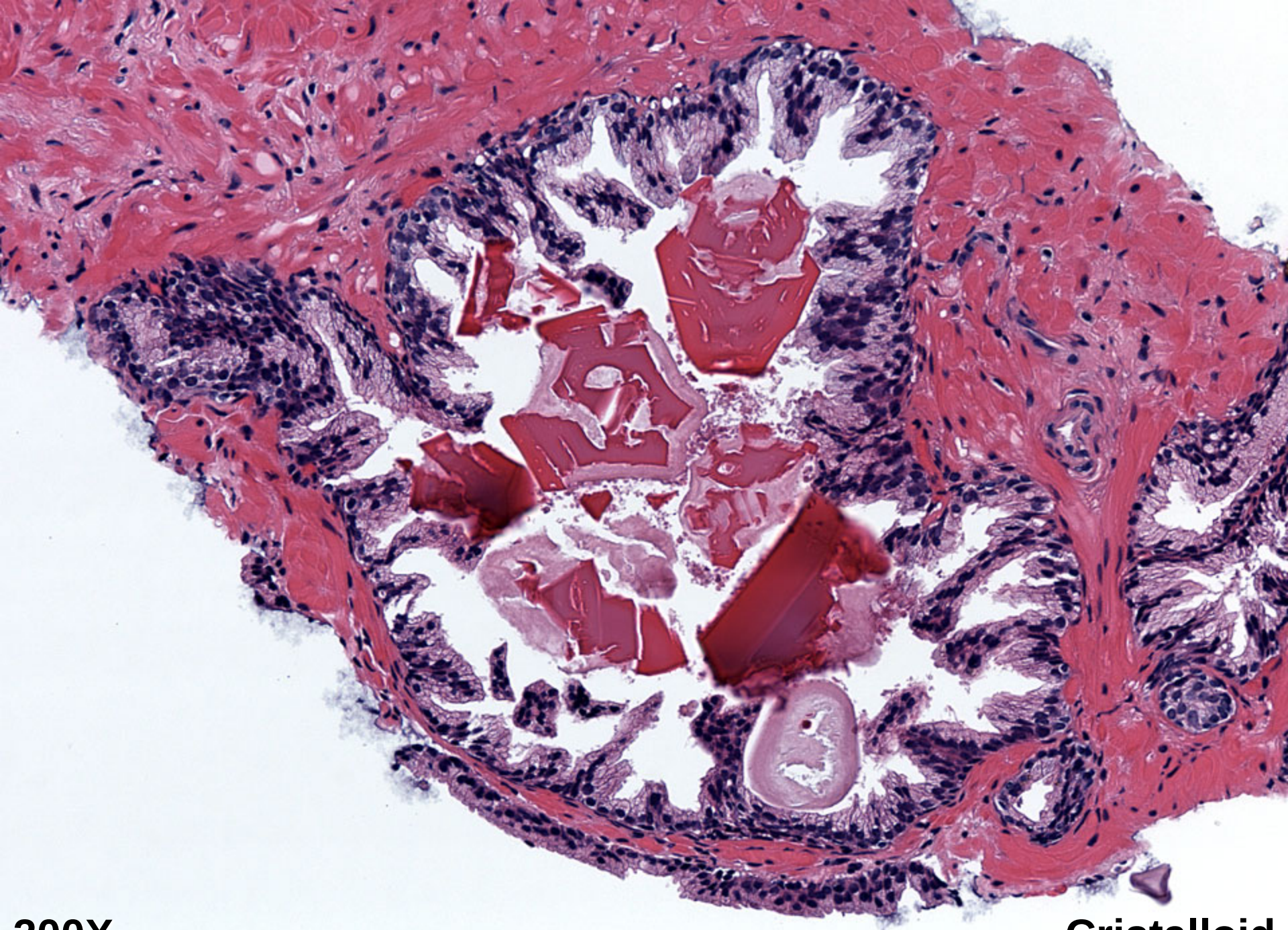
Corpora Amylacea



20X

**Corpora Amylacea
Calcified**



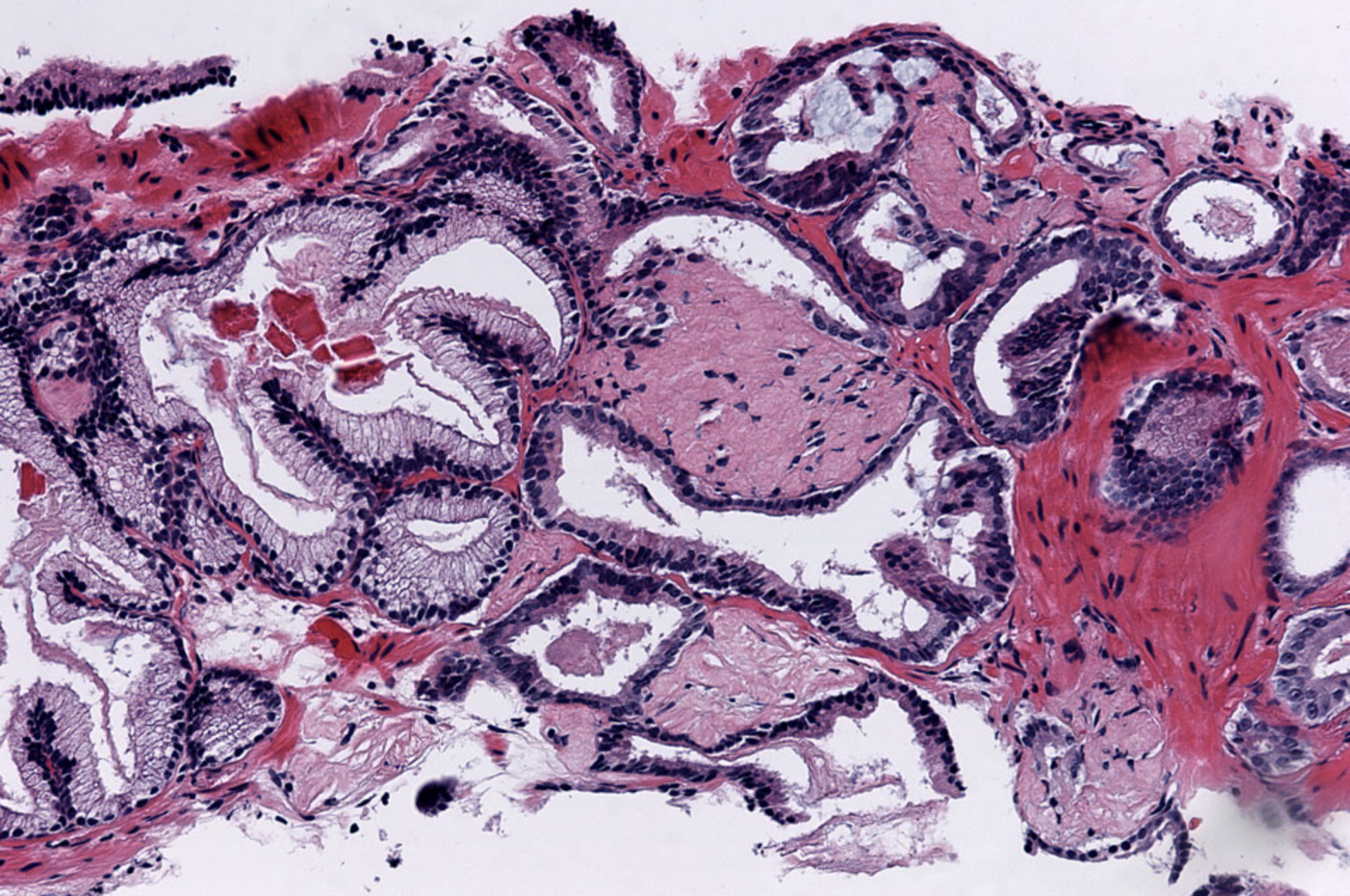


200X

Cristalloid

200X

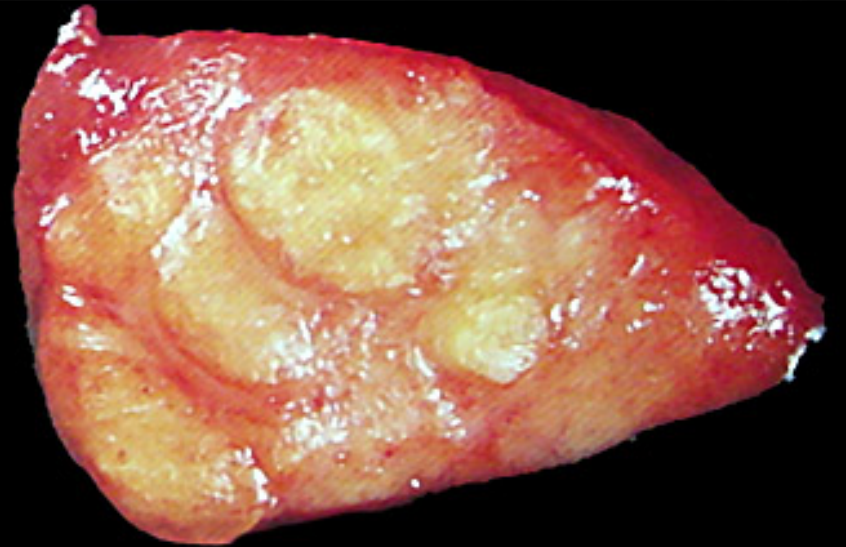
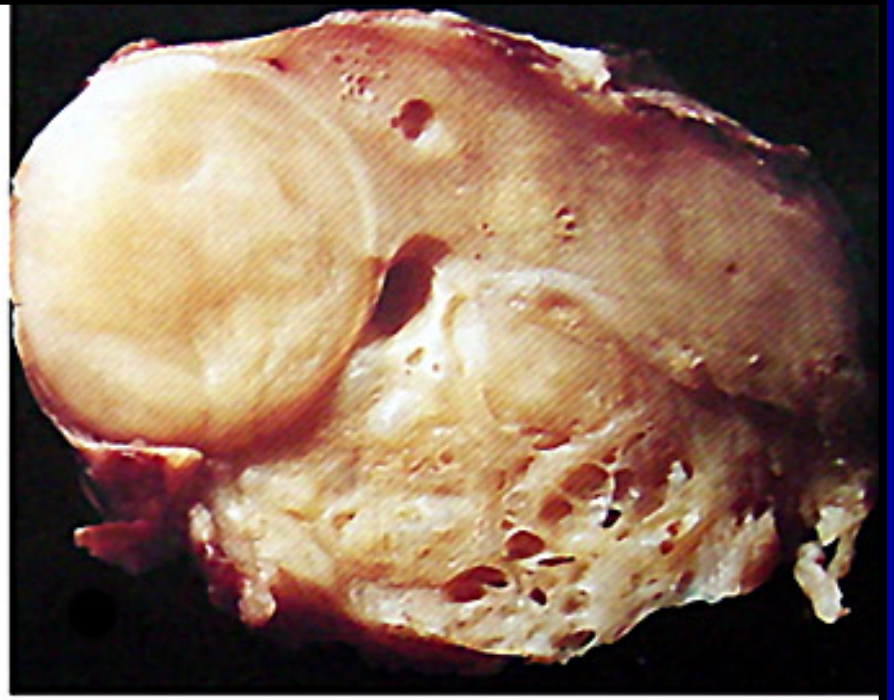
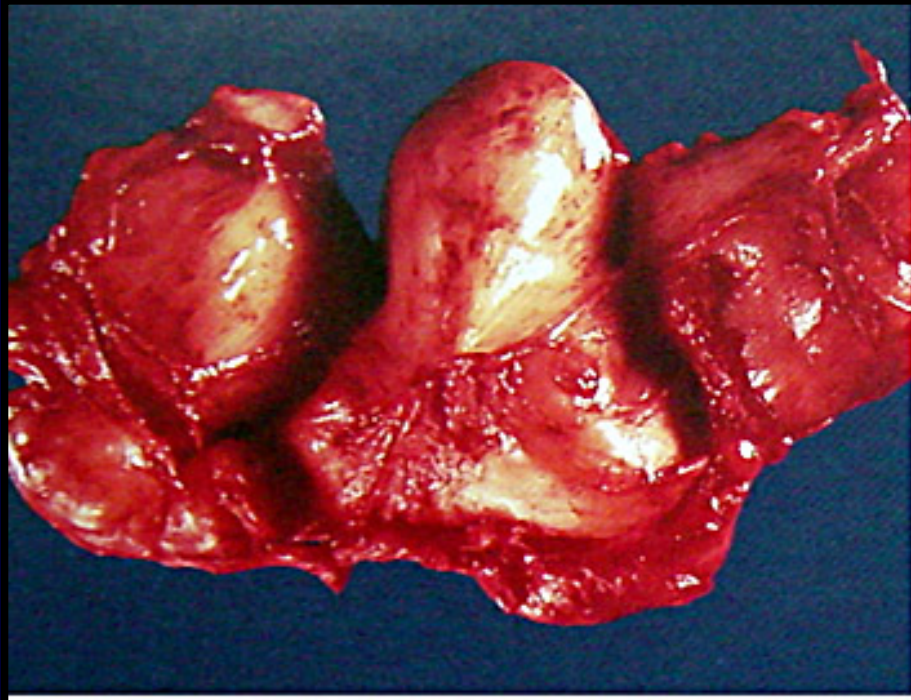
Stromal Nodules



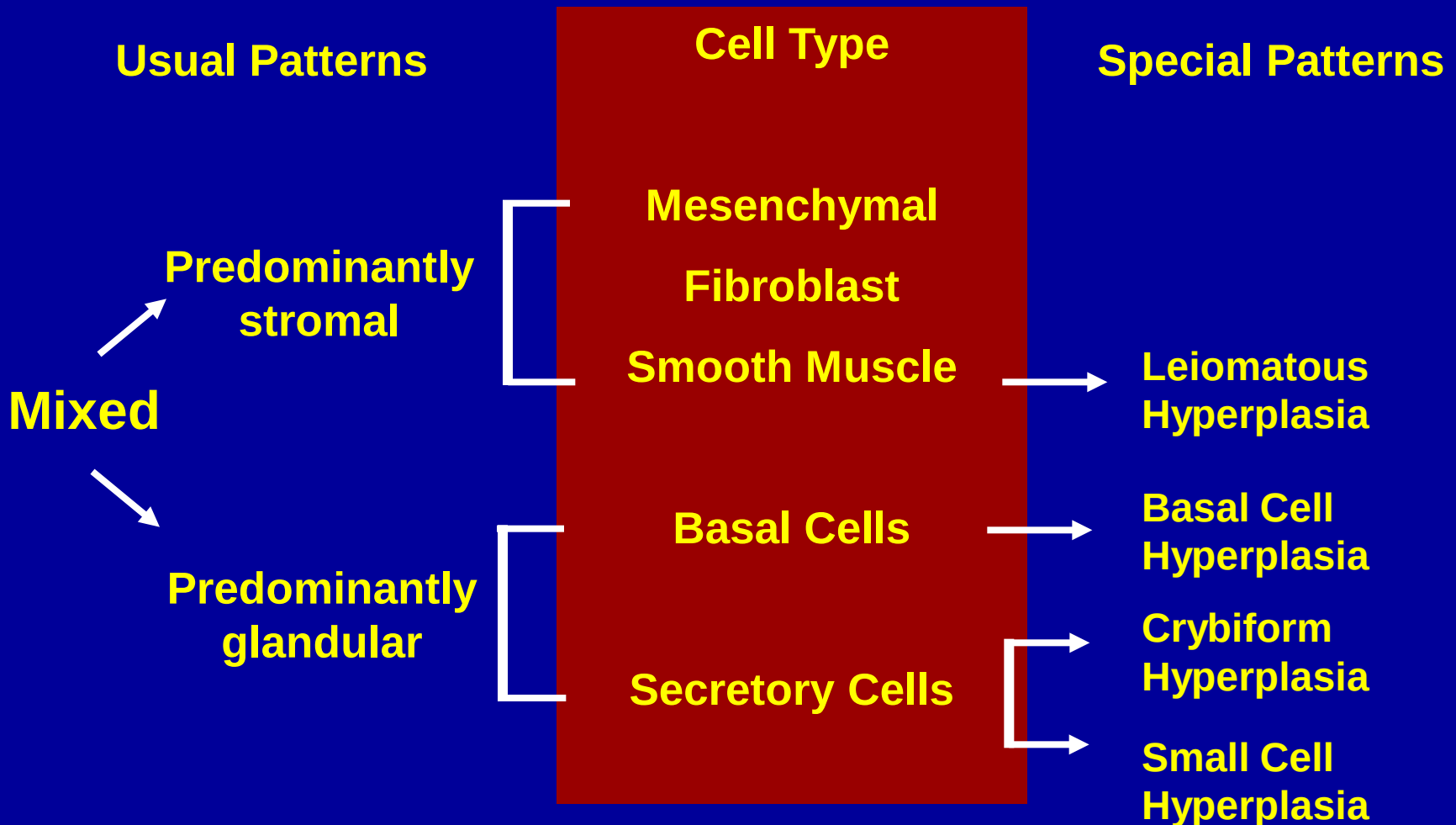
HYPERPLASIA



PRIMARY NODULAR HYPERPLASIA



BENIGN NODULAR HYPERPLASIA





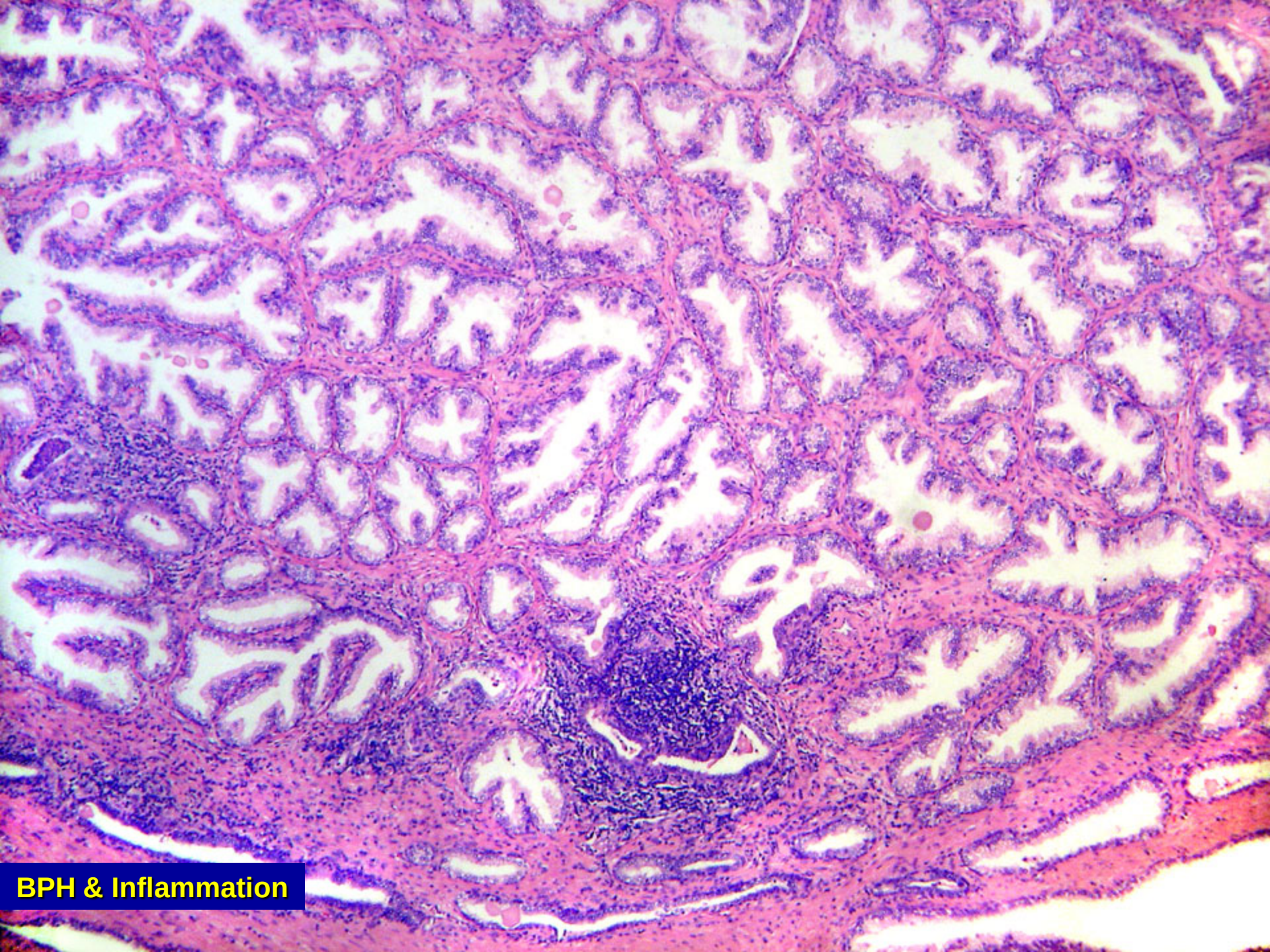
BENIGN NODULAR HYPERPLASIA



BENIGN NODULAR HYPERPLASIA

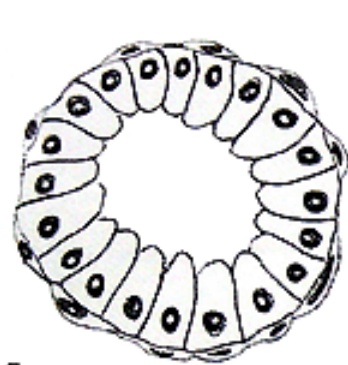


BPH & Inflammation



BPH & Inflammation

BASAL CELL HYPERPLASIA



A



B



C



D



E

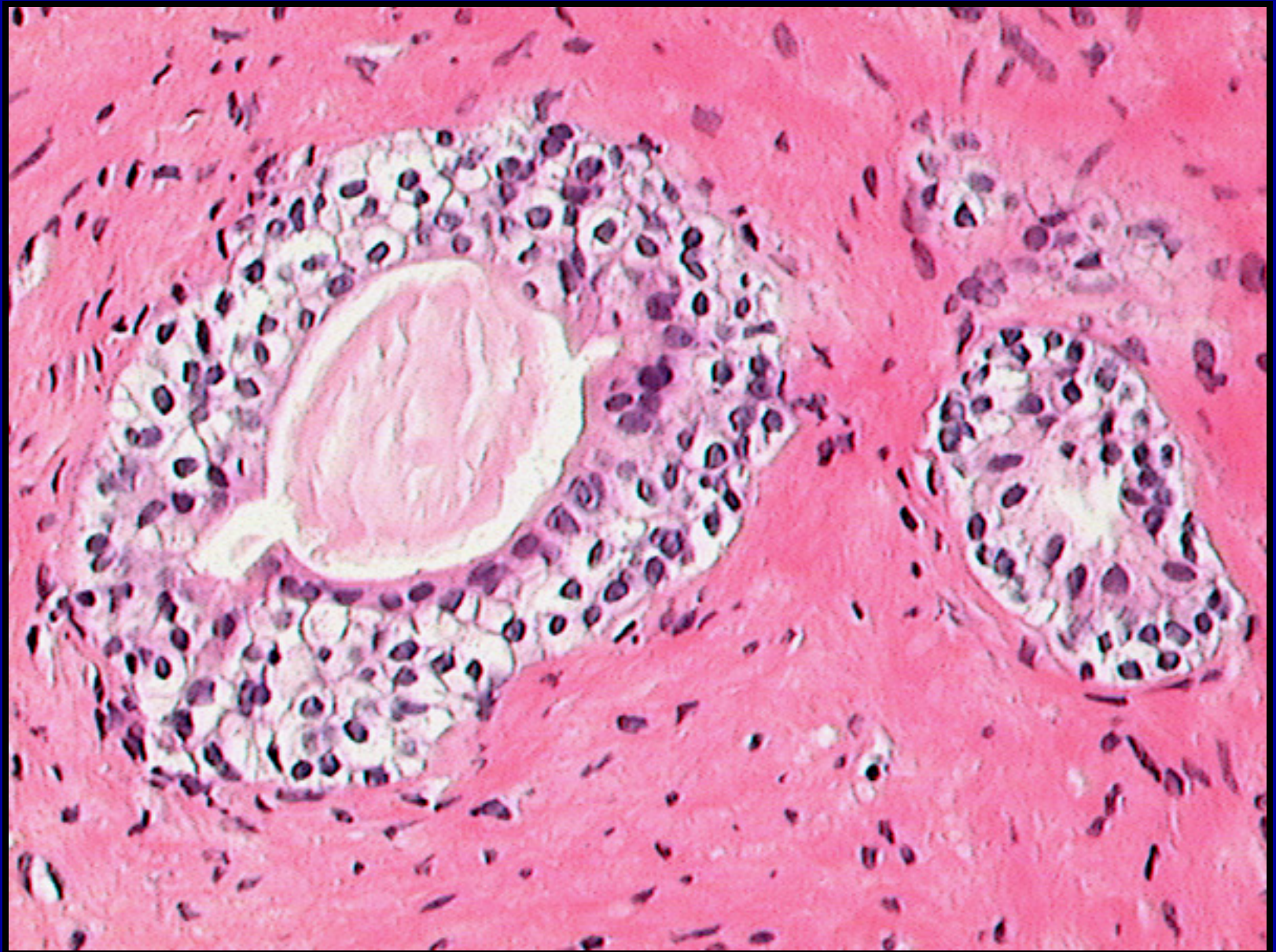


F



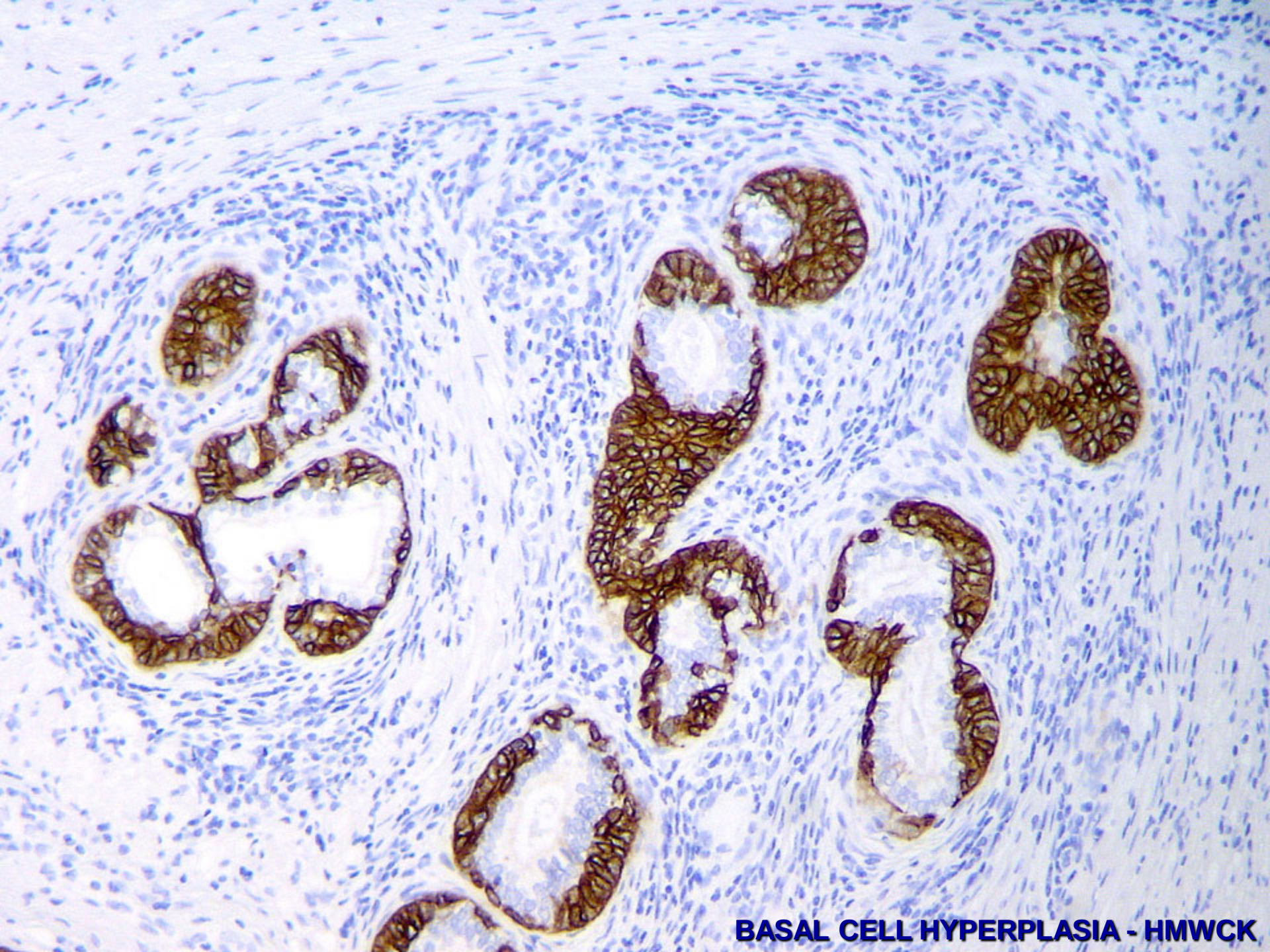
200X

BASAL CELL HYPERPLASIA



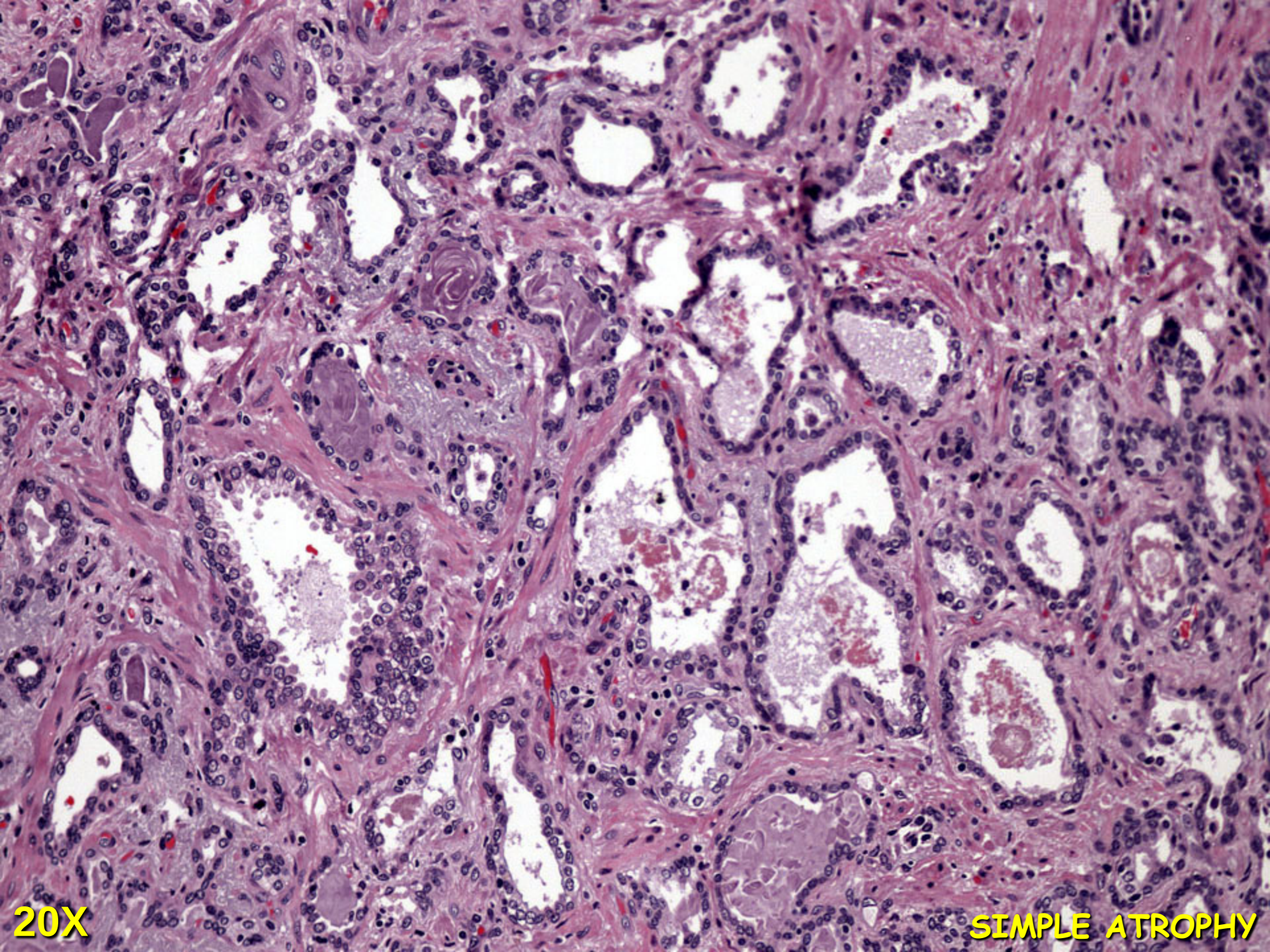
200X

BASAL CELL HYPERPLASIA



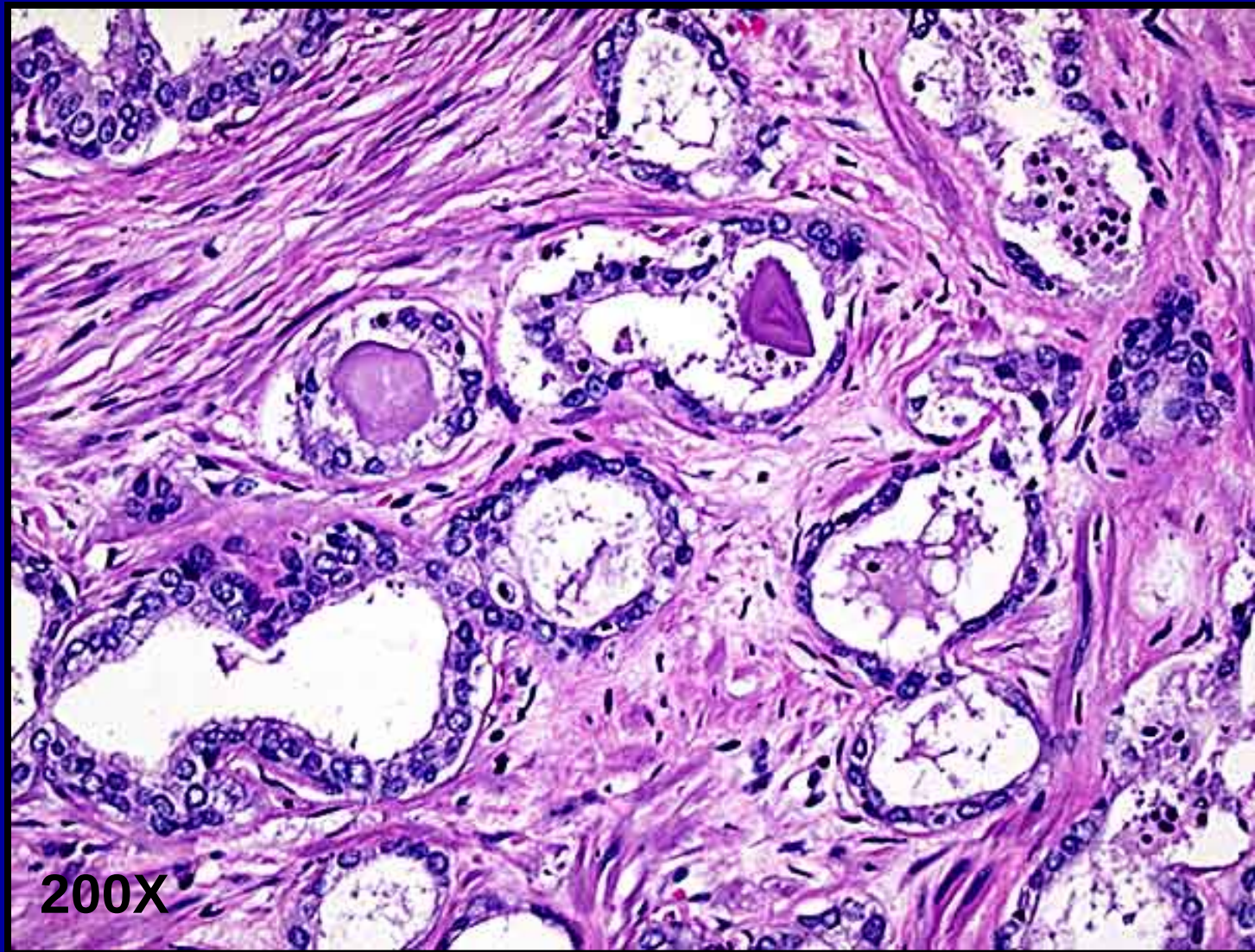
BASAL CELL HYPERPLASIA - HMWCK

ATROPHY

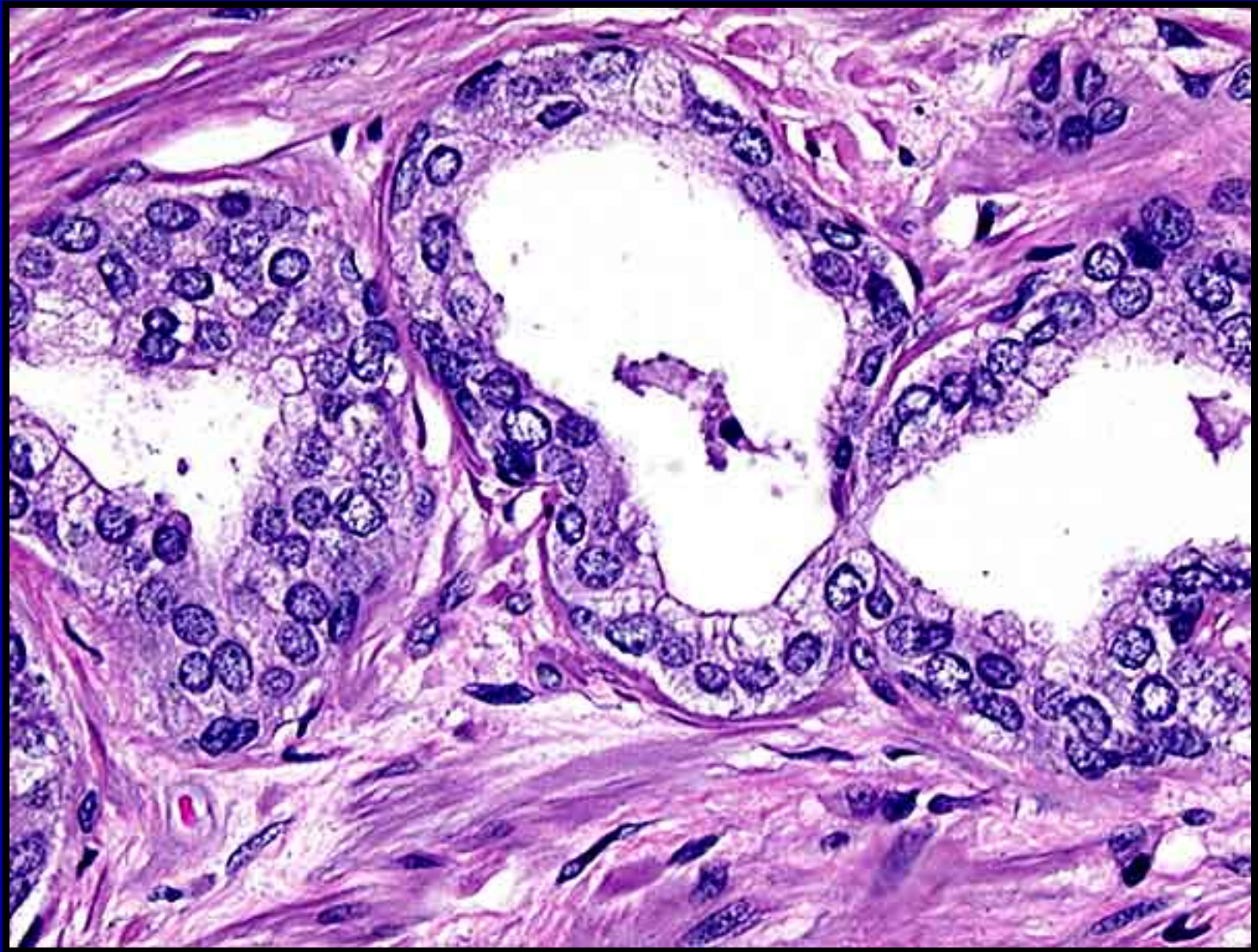


20X

SIMPLE ATROPHY



ATROPHY



40X

ATROPHY



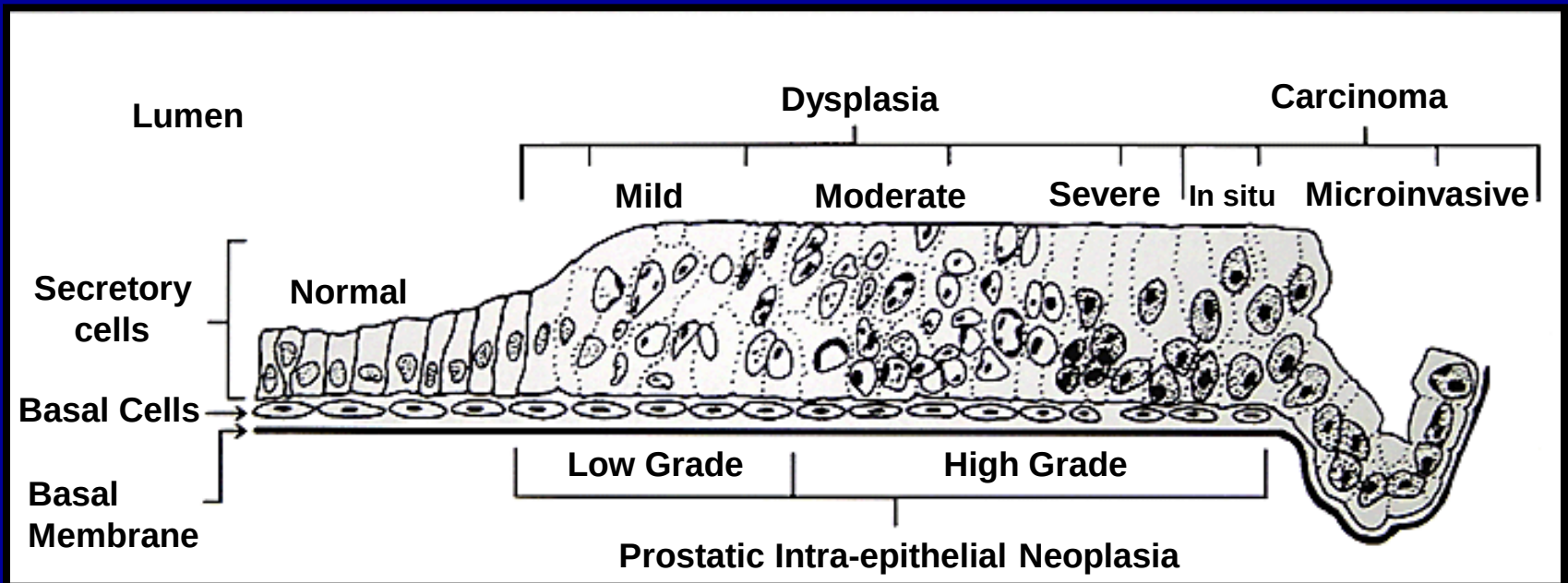
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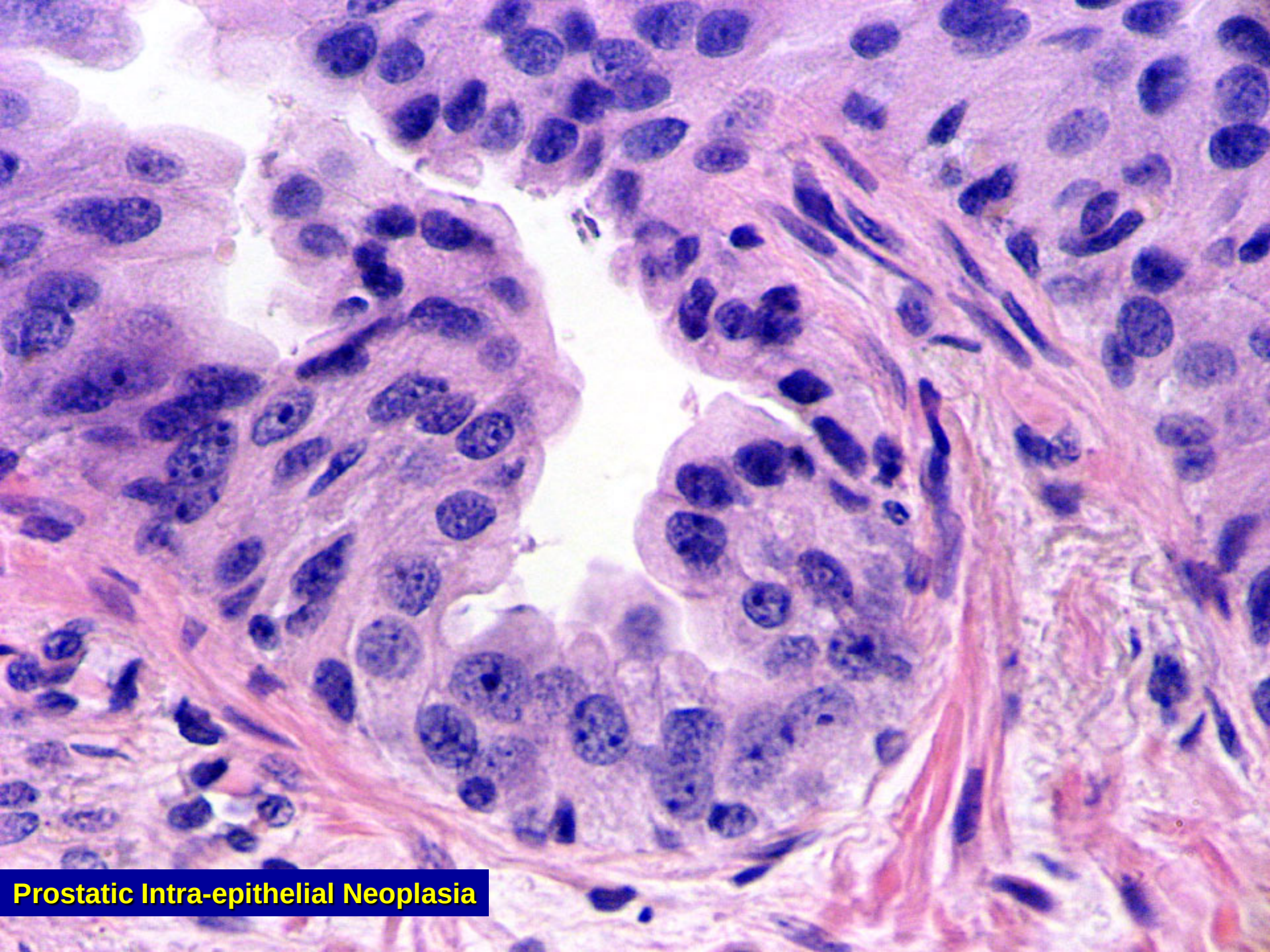
CYSTIC ATROPHY

PIN

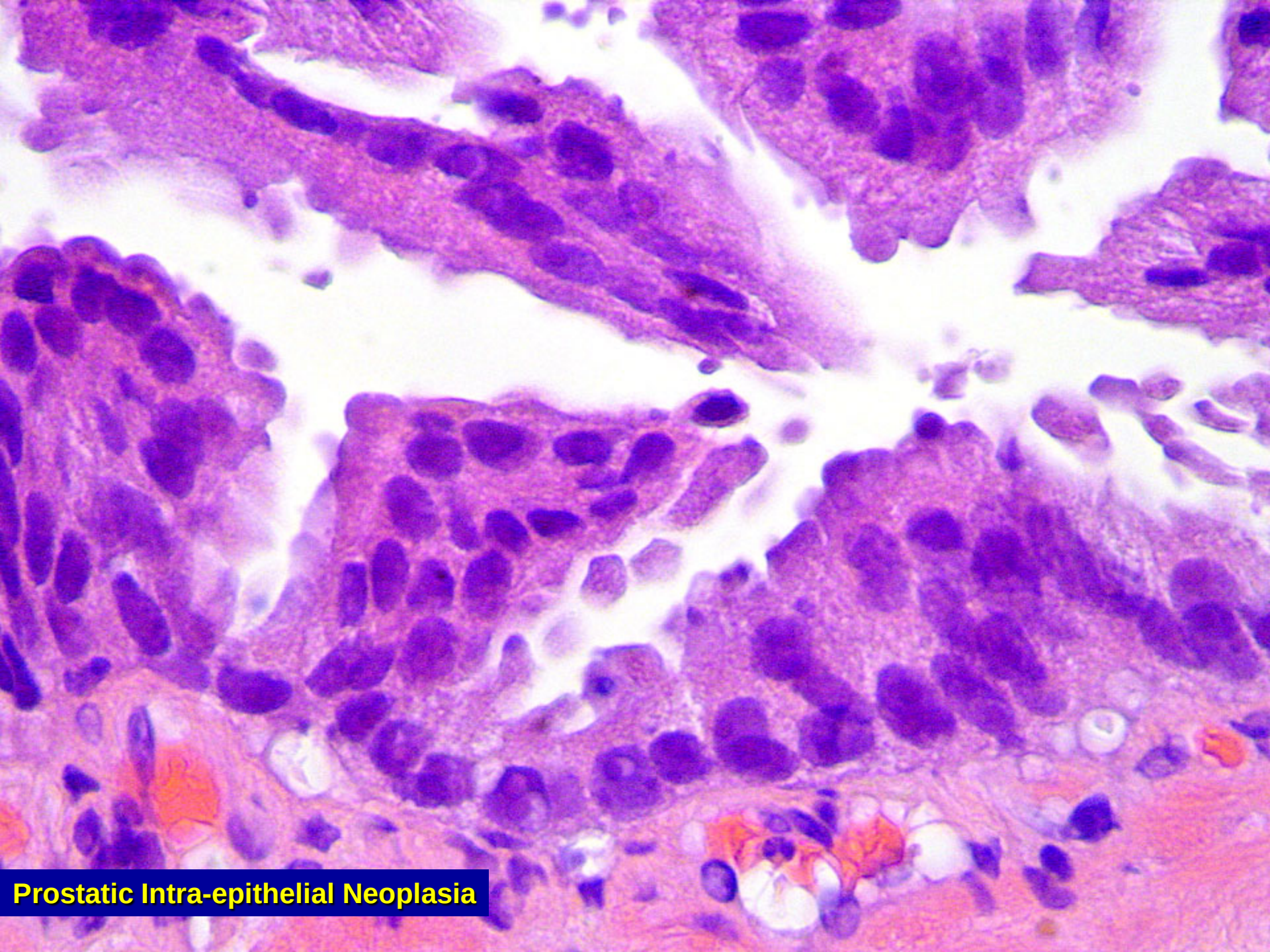
Prostatic Intraepithelial Neoplasia

Prostatic Intraepithelial Neoplasia

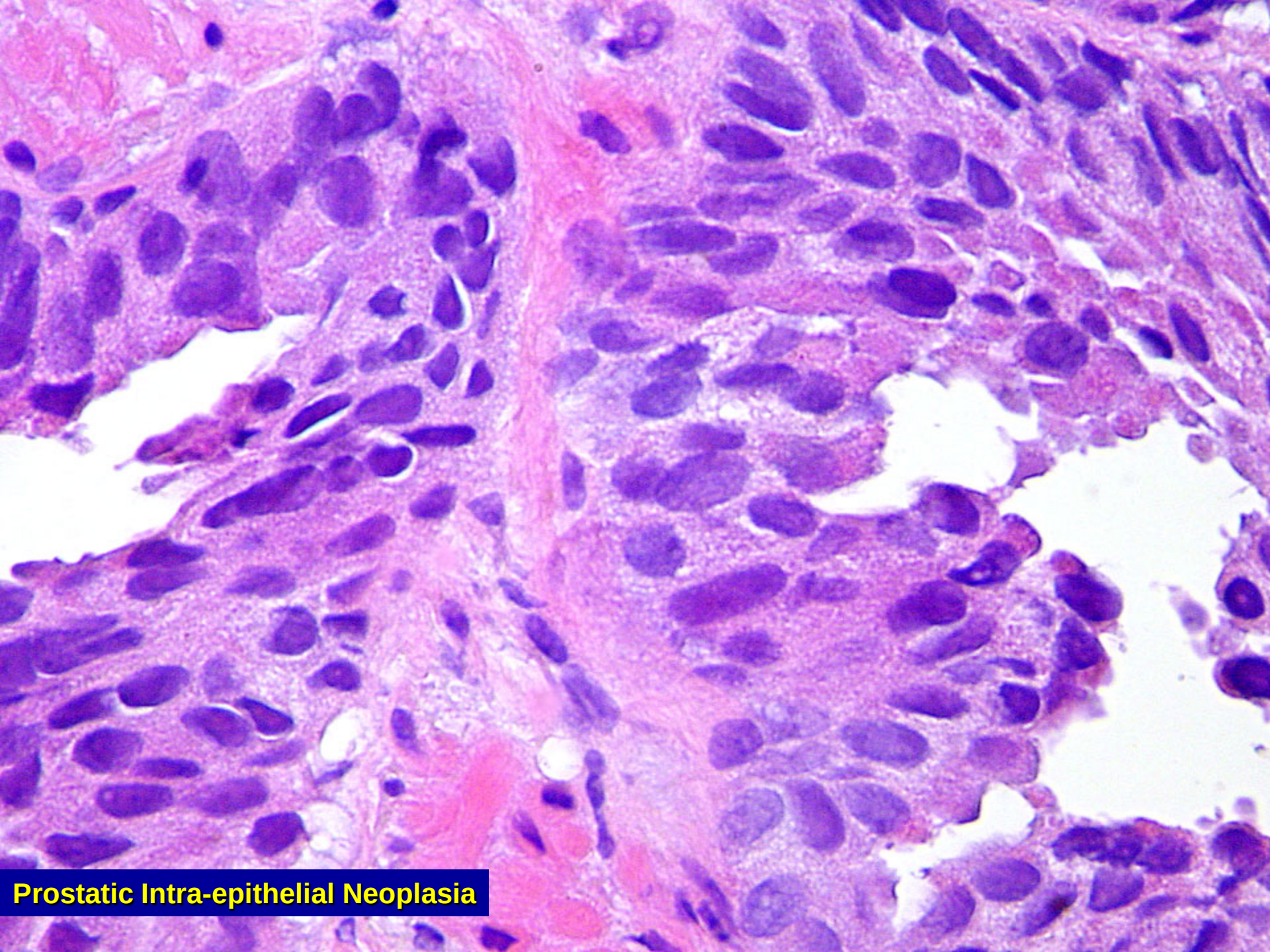




Prostatic Intra-epithelial Neoplasia



Prostatic Intra-epithelial Neoplasia



Prostatic Intra-epithelial Neoplasia

It continues in Part 2