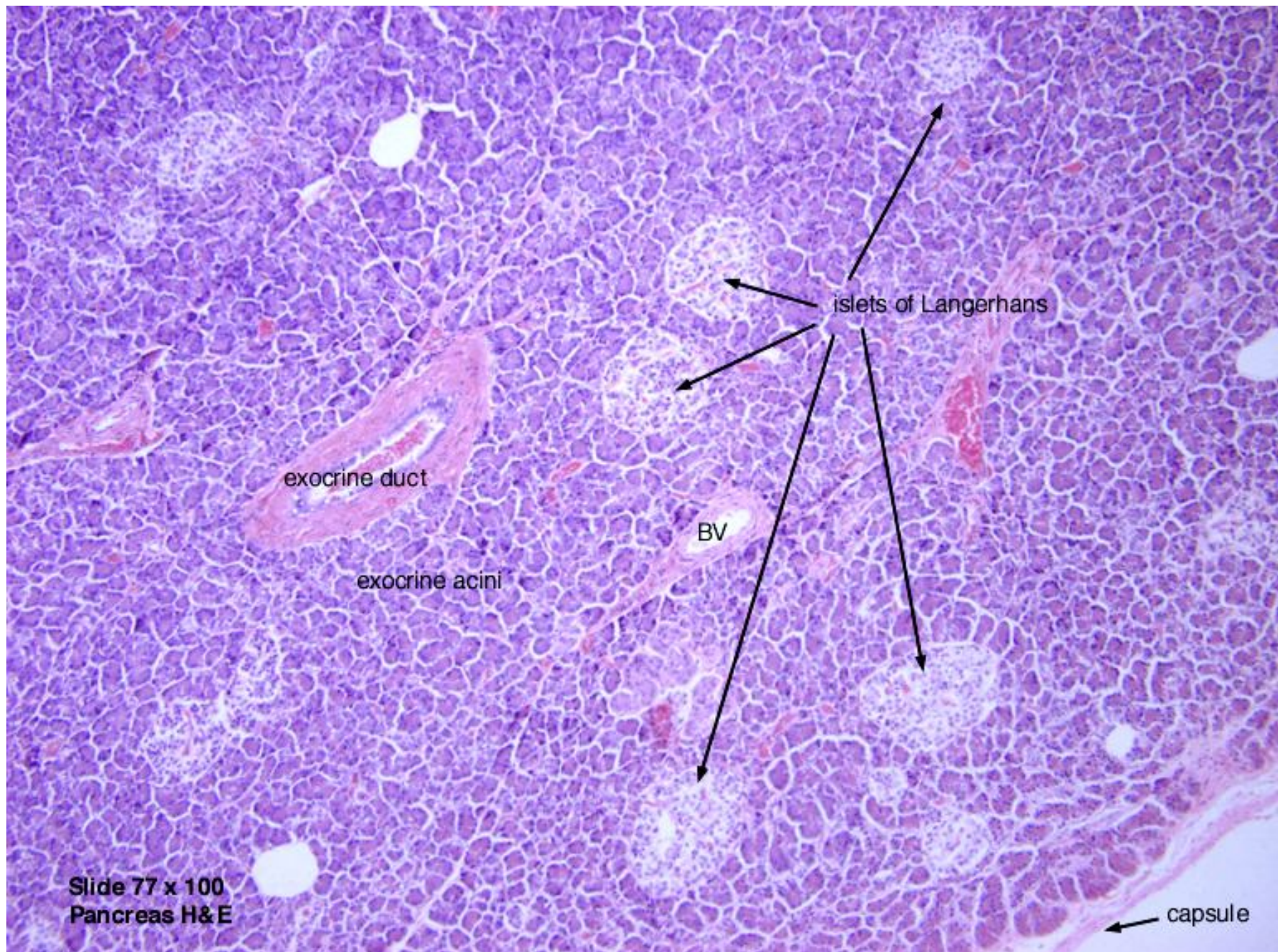
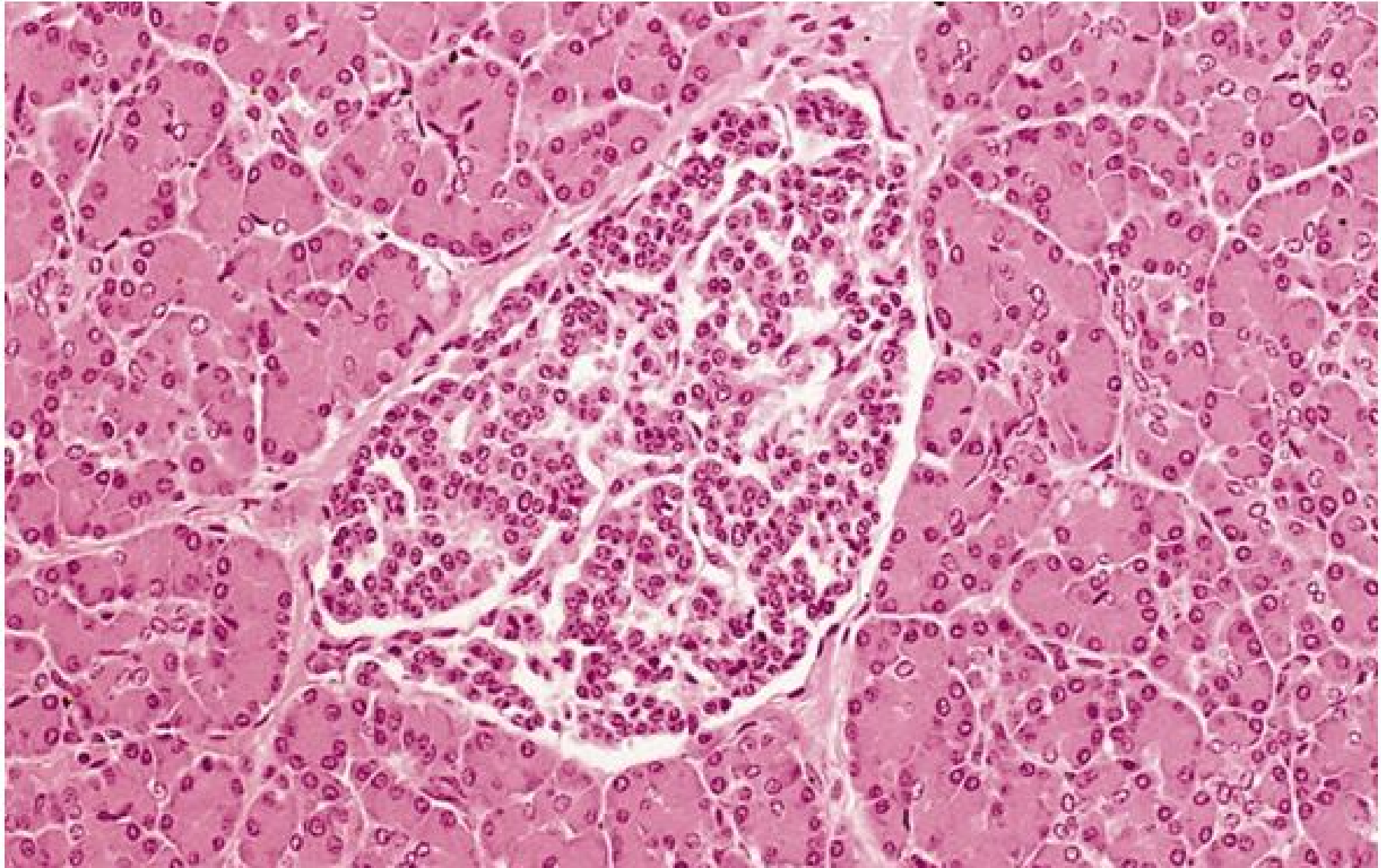
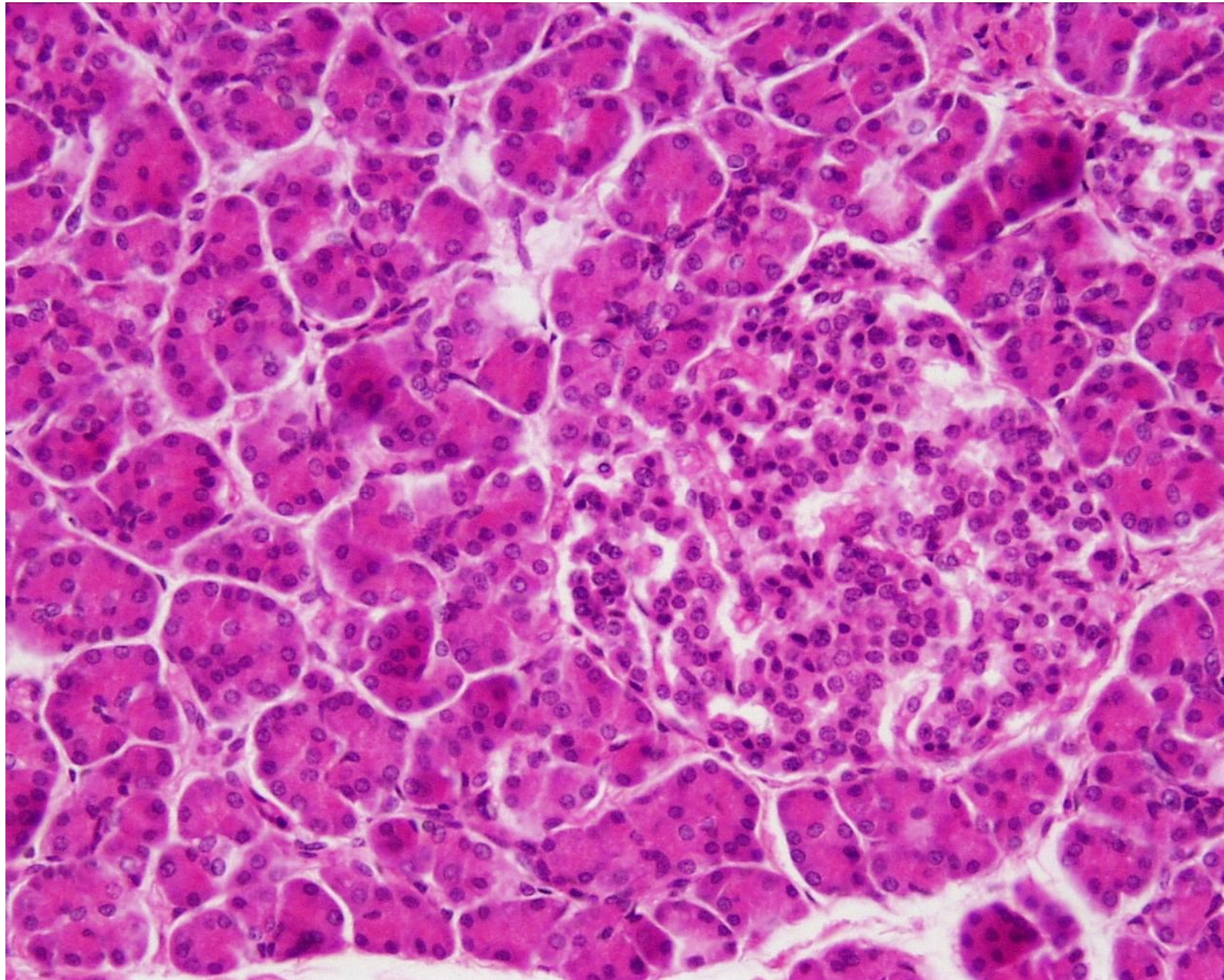




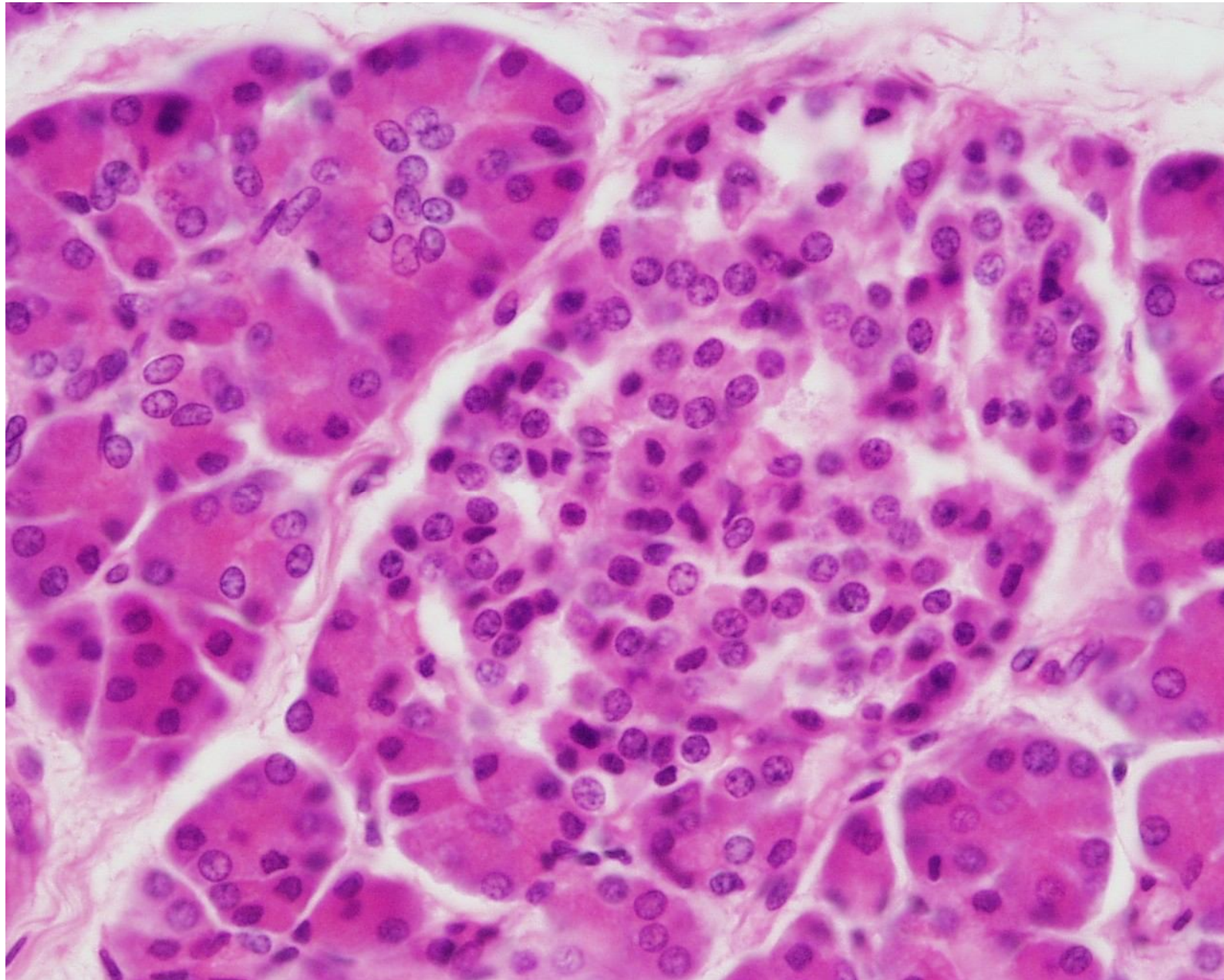
Pancreas gland



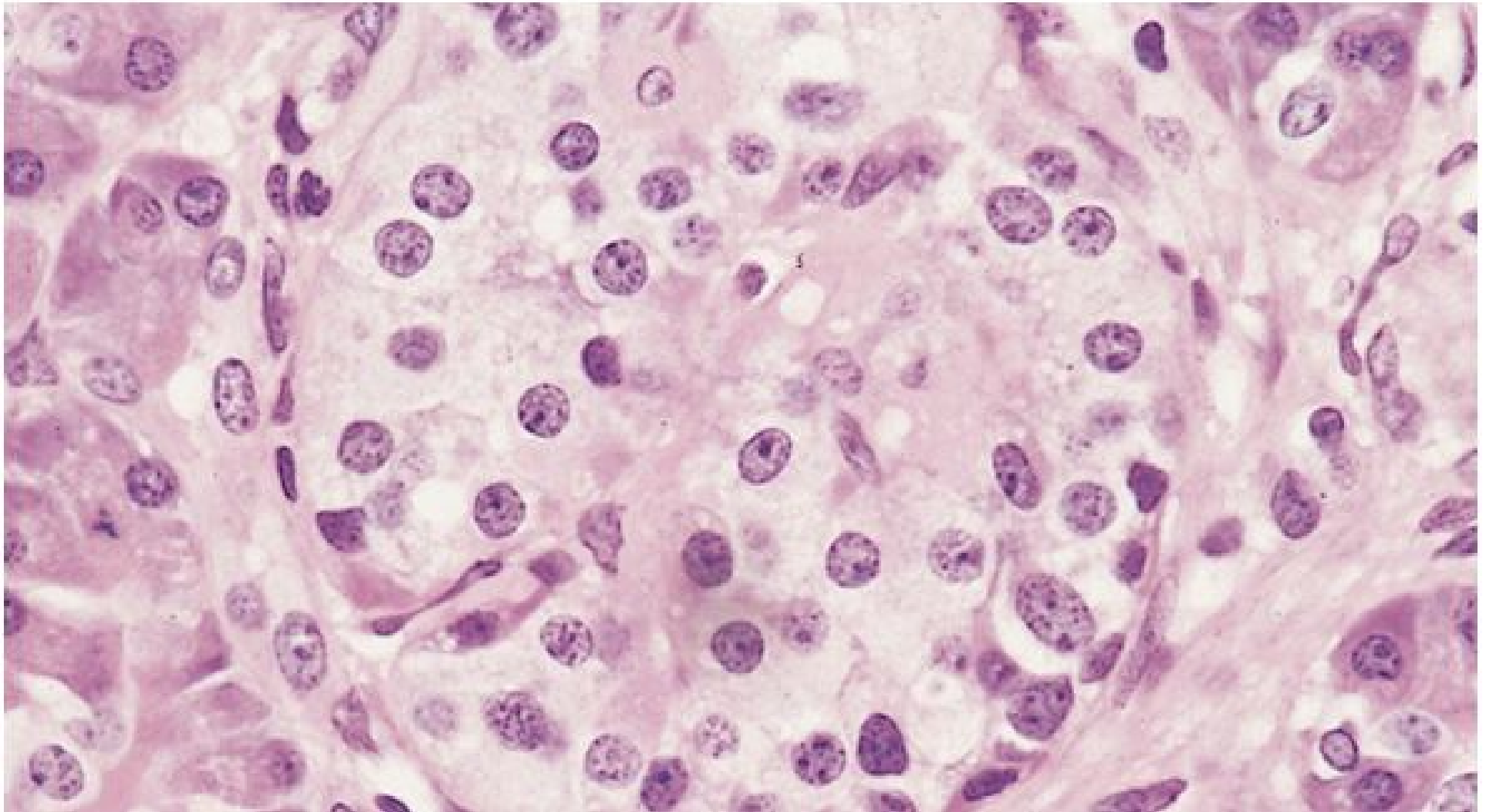
Pancreas gland / human/ x20

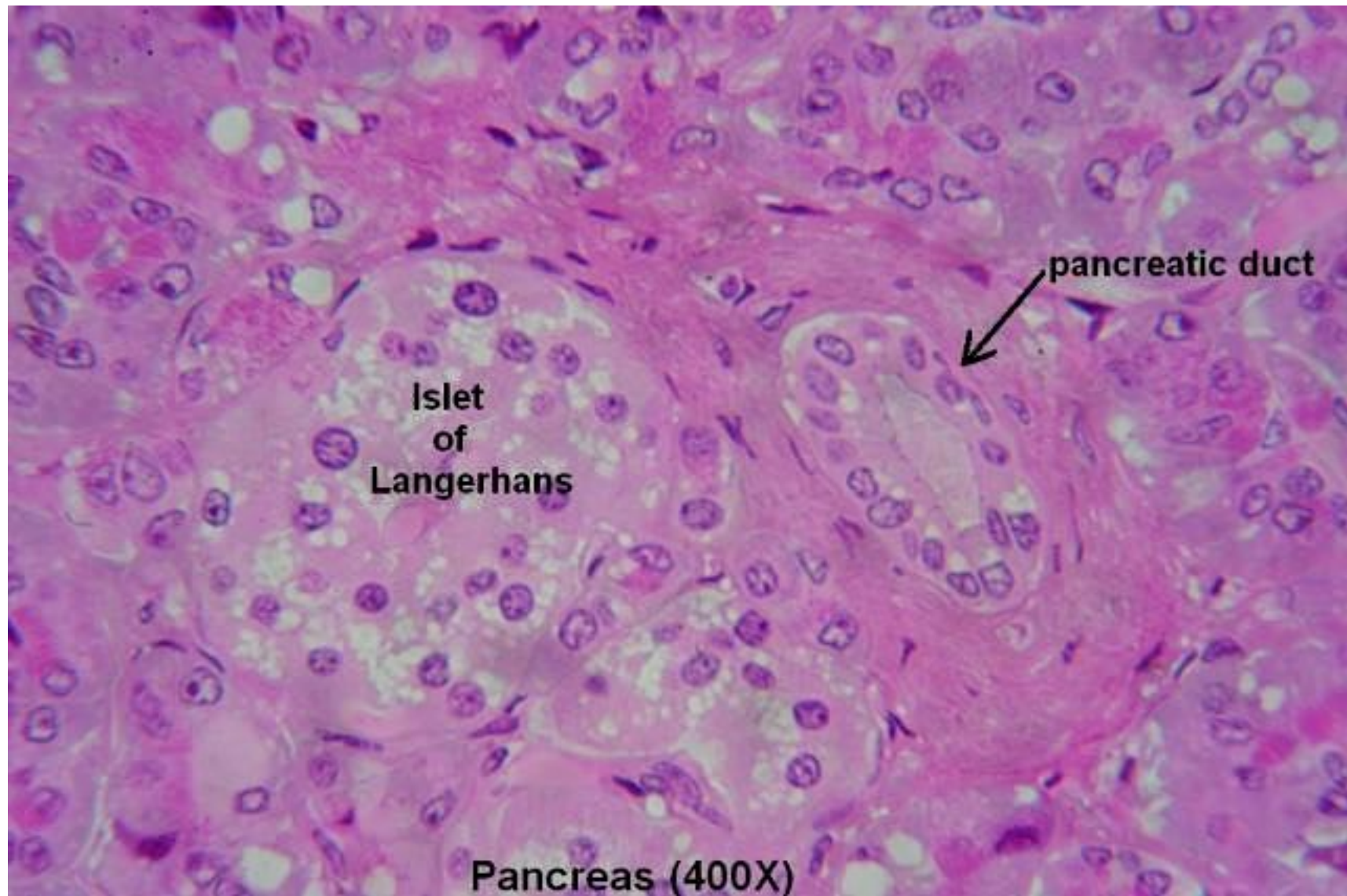


Pancreas gland / human/ x40

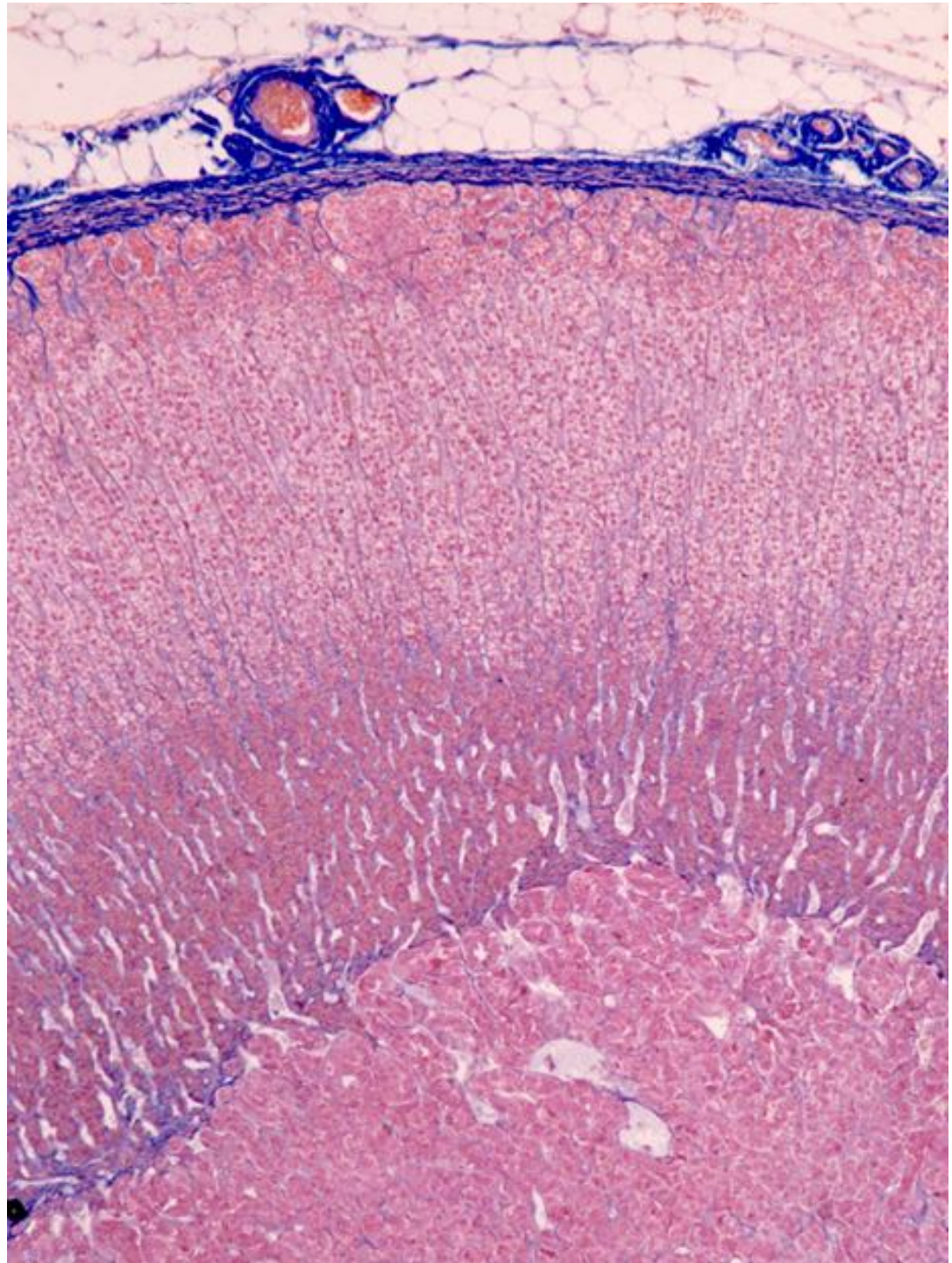


Pancreas gland

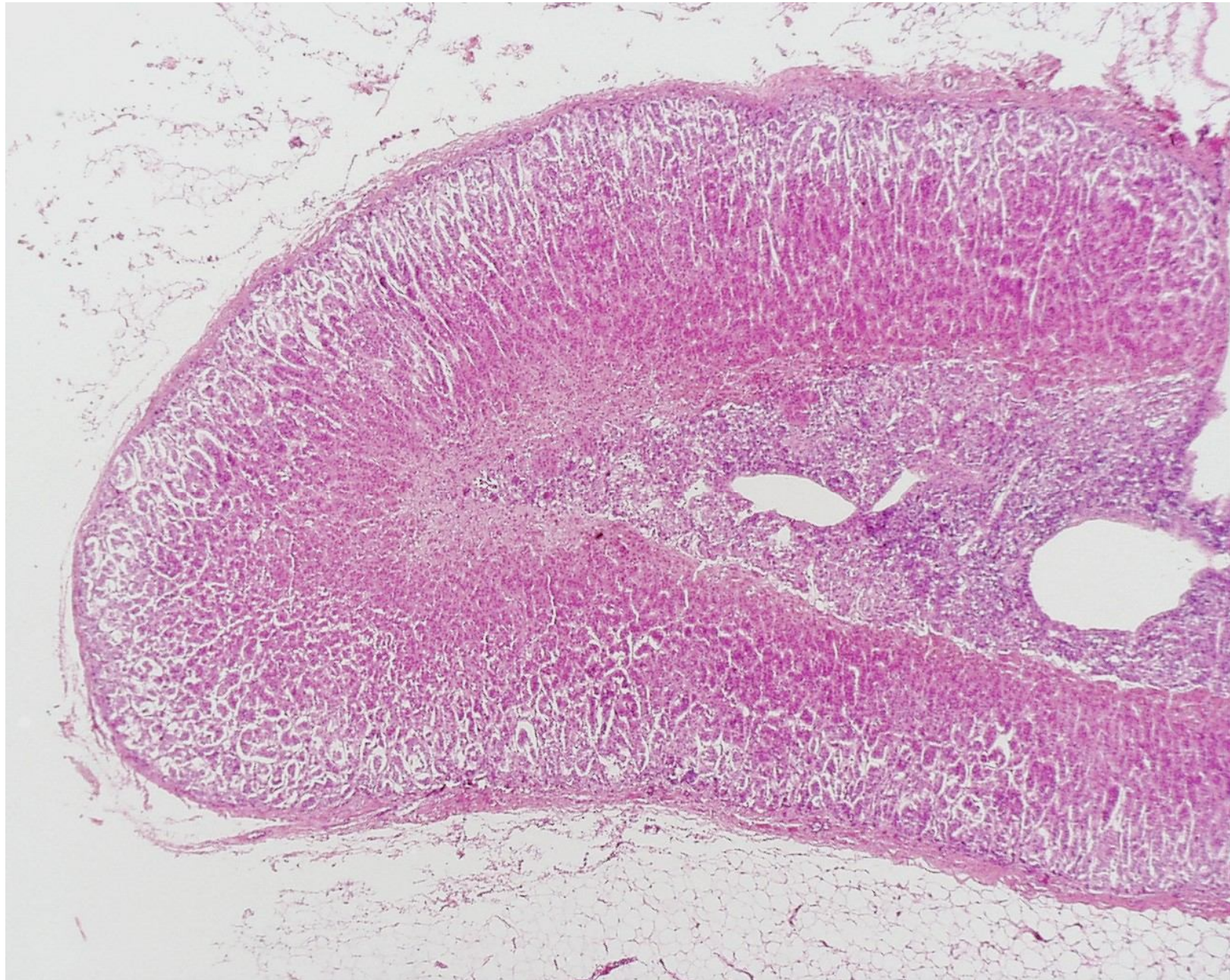




Adrenal gland



Adrenal gland/ monkey/ x02



Adrenal gland

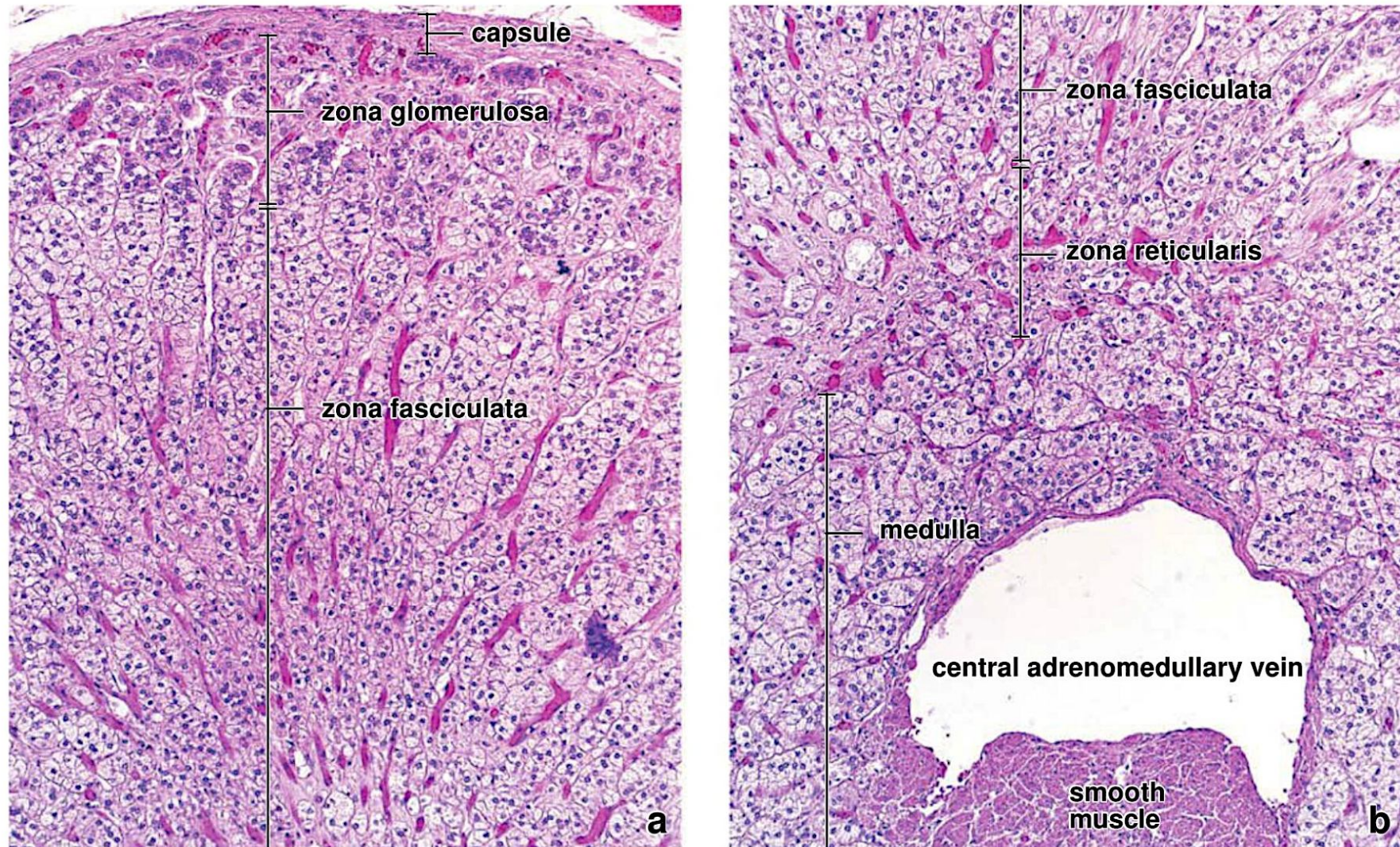
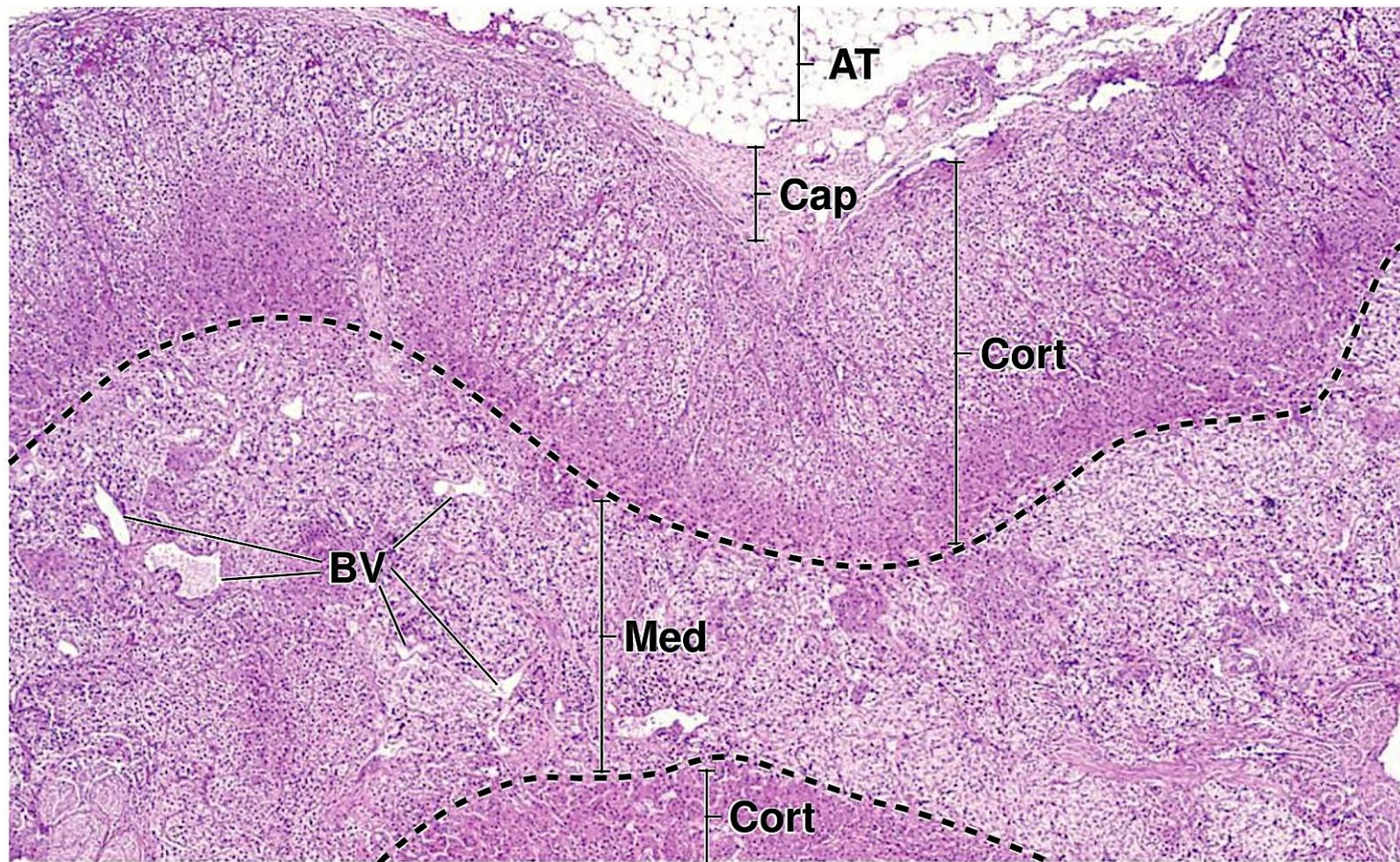
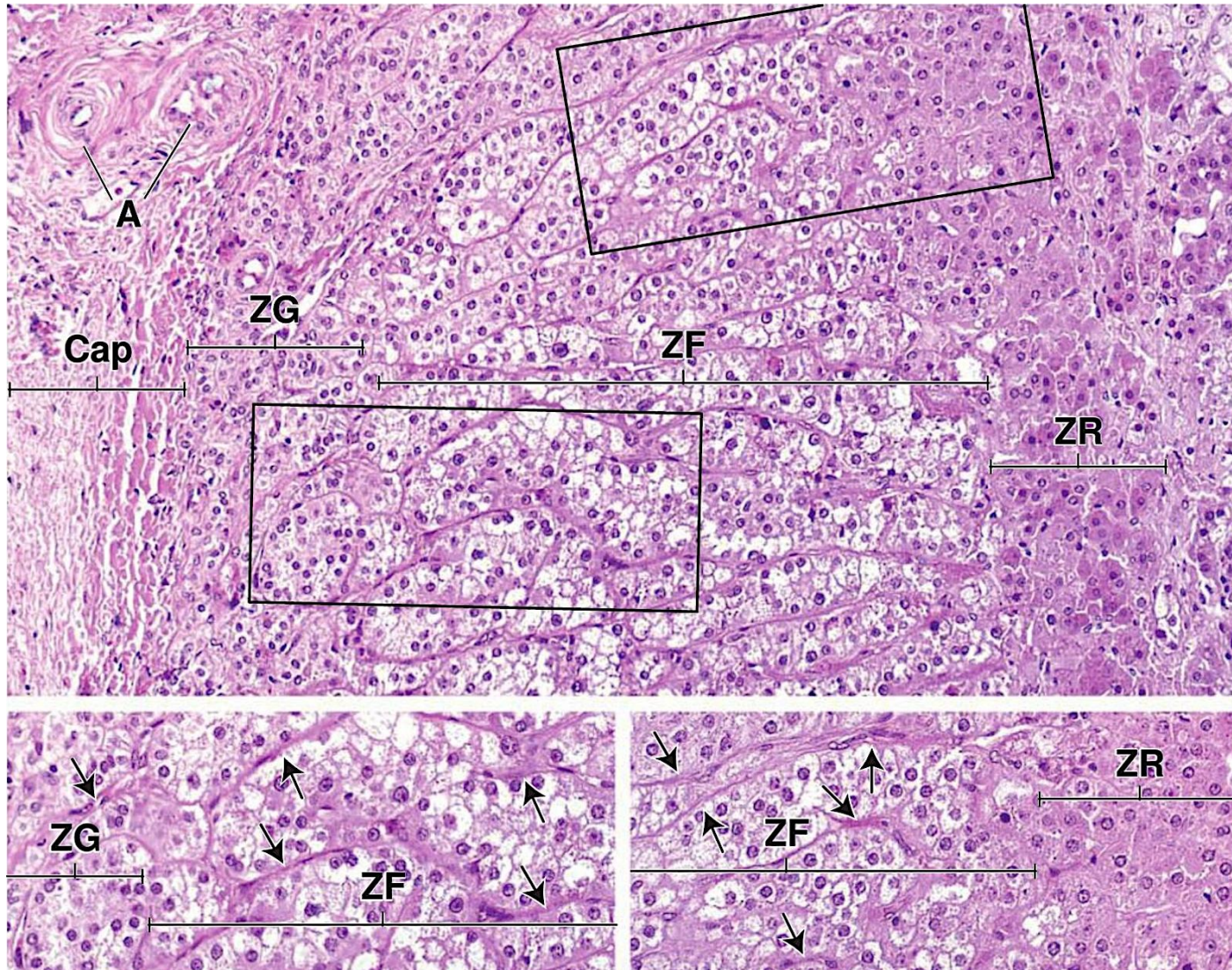


FIGURE 21.26 ▲ Photomicrographs of the cortex and medulla of the human adrenal gland. a. This photomicrograph shows an H&E-stained specimen of the outer cortex. It includes the connective tissue capsule, the zona glomerulosa, and the zona fasciculata. Continuous with

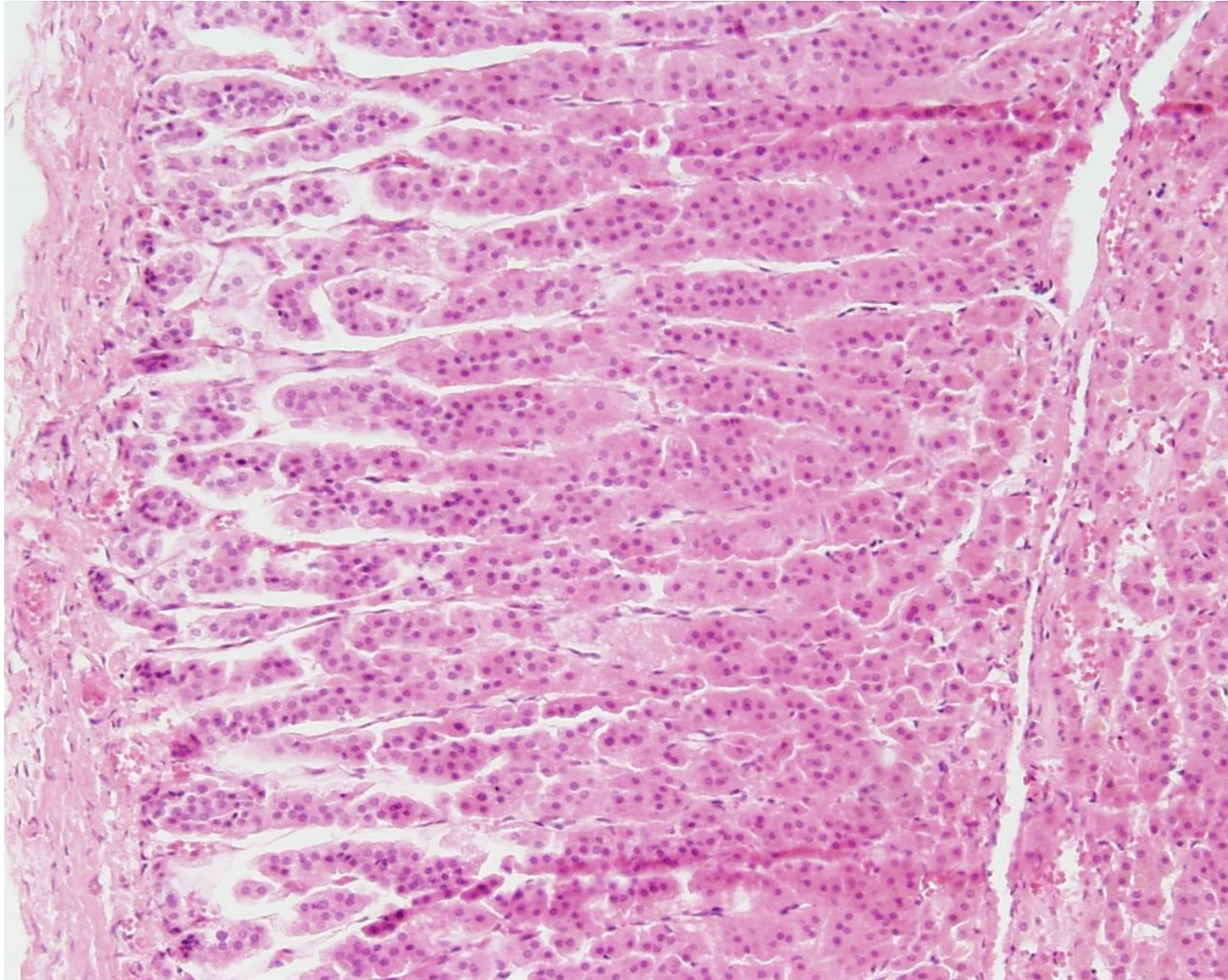
Adrenal gland



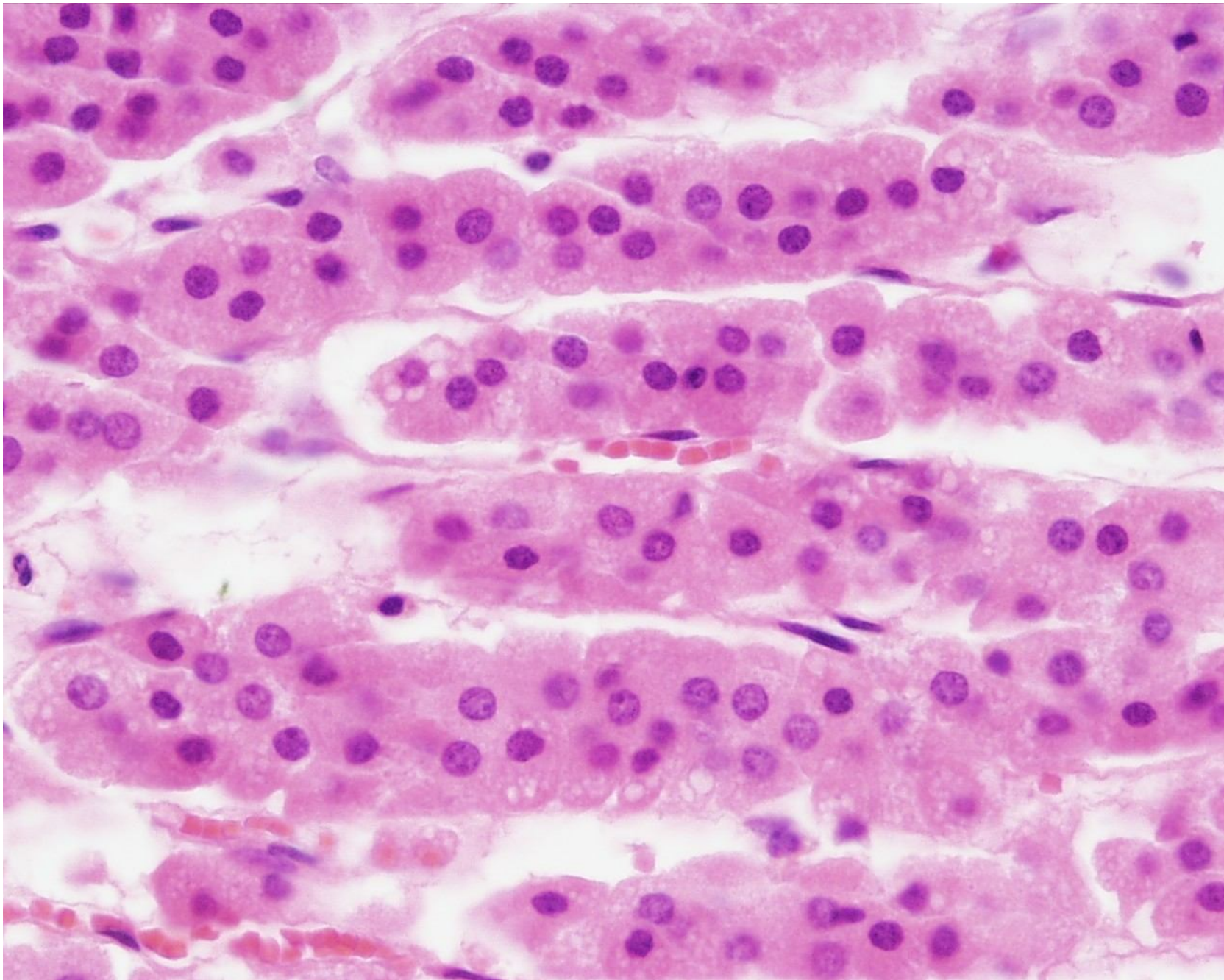
Adrenal gland



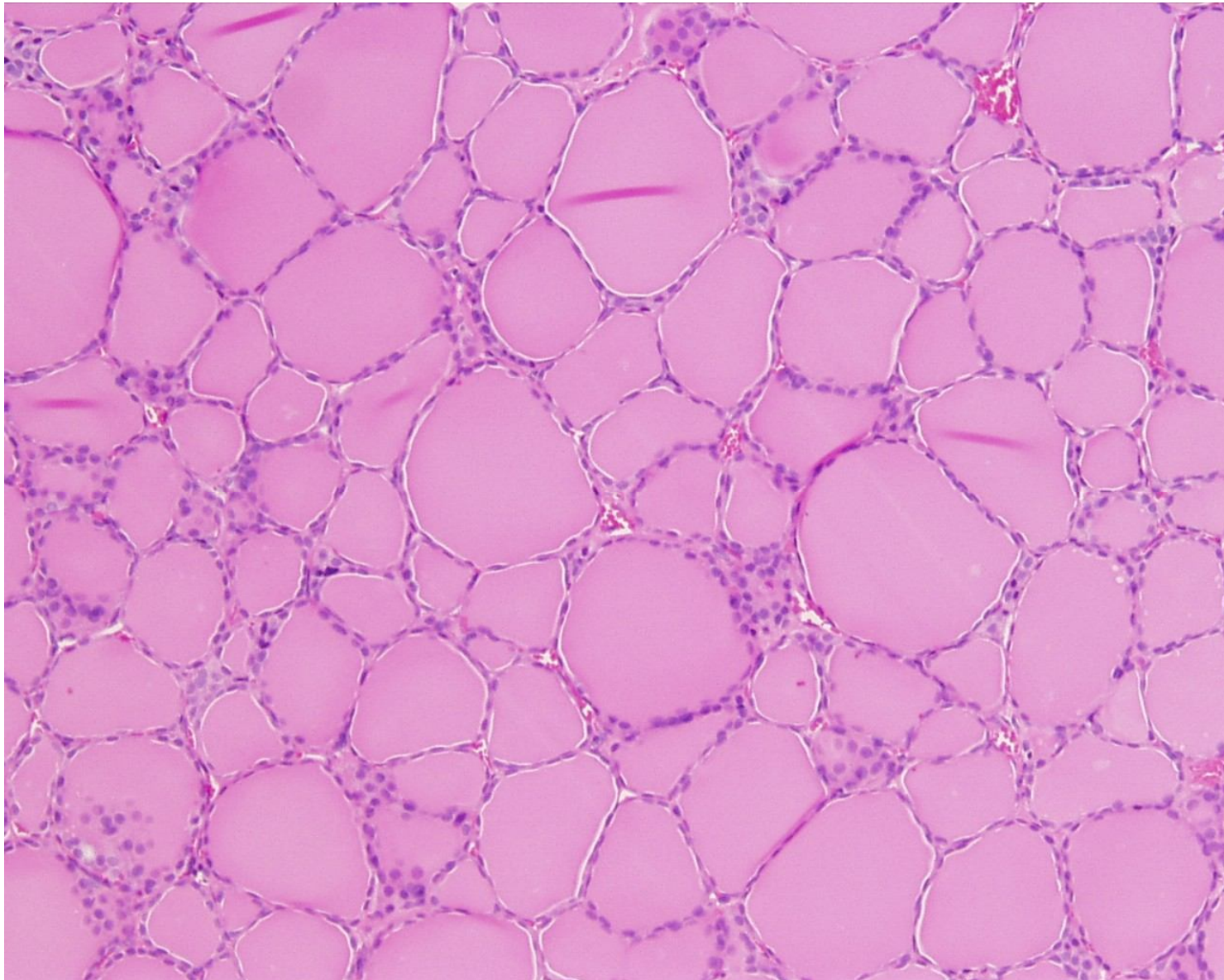
Adrenal cortex/ monkey/ x10



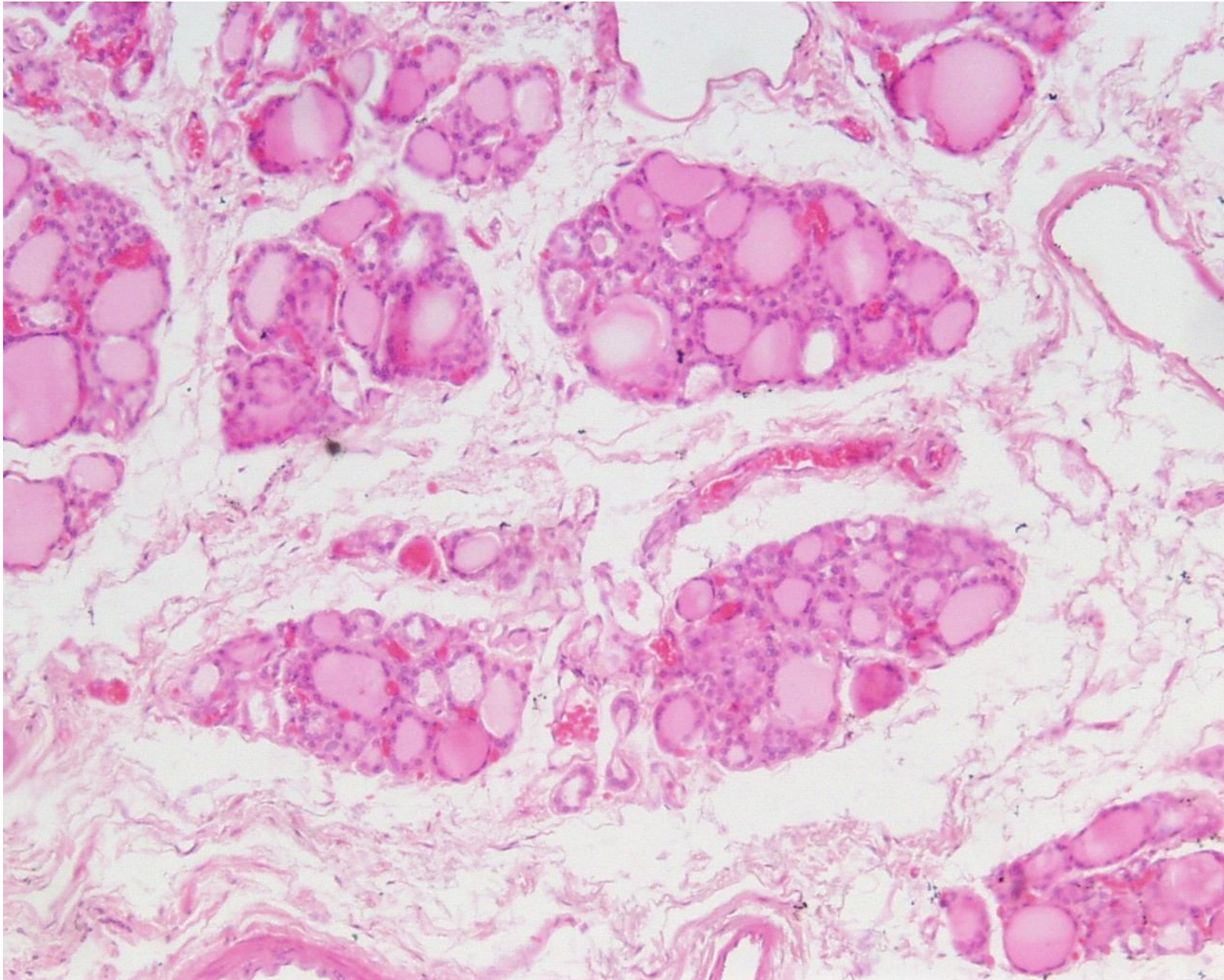
Adrenal cortex/ zona fasciculata/ spongiocytes/monkey/ x40



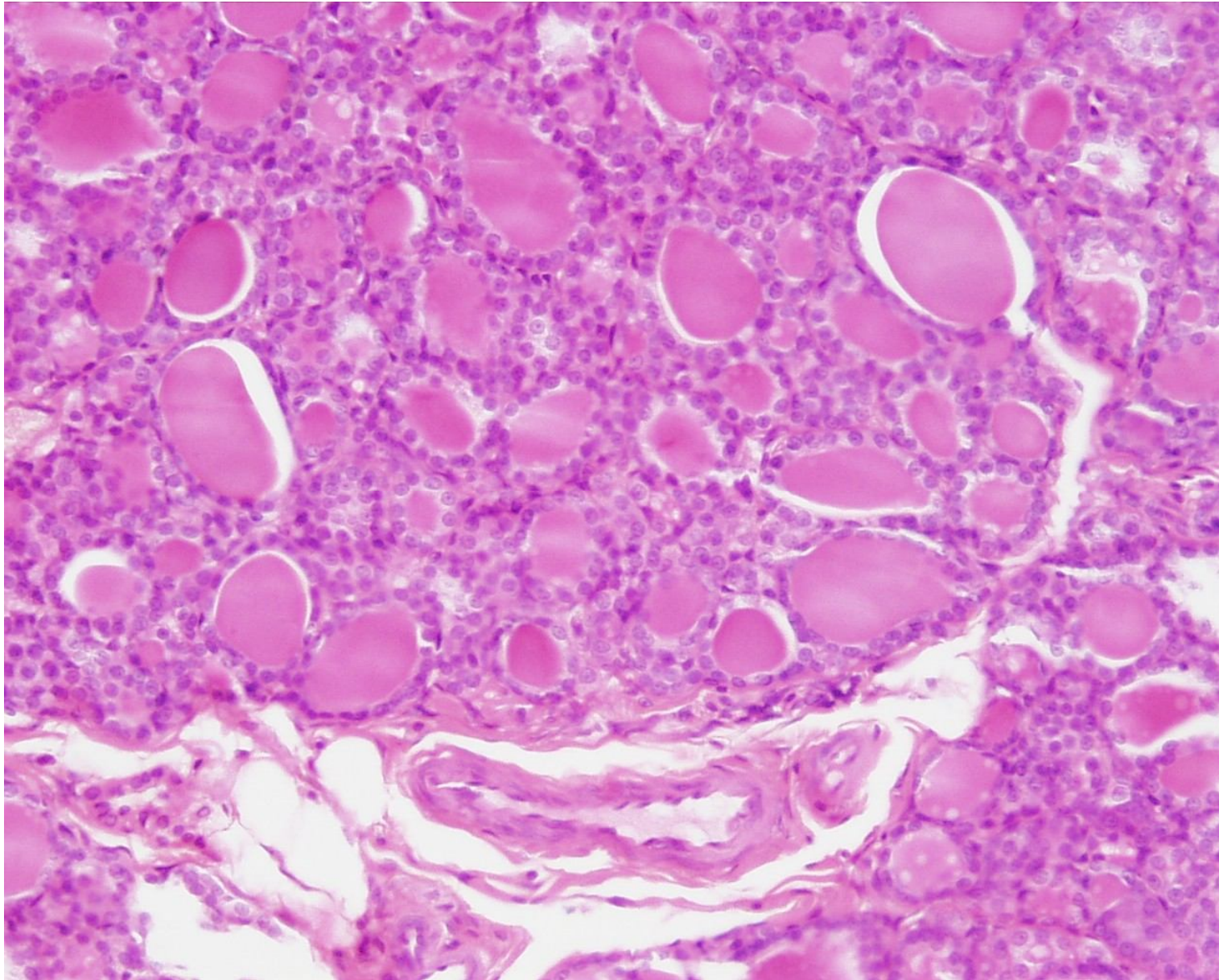
Thyroid gland/sheep/ x10



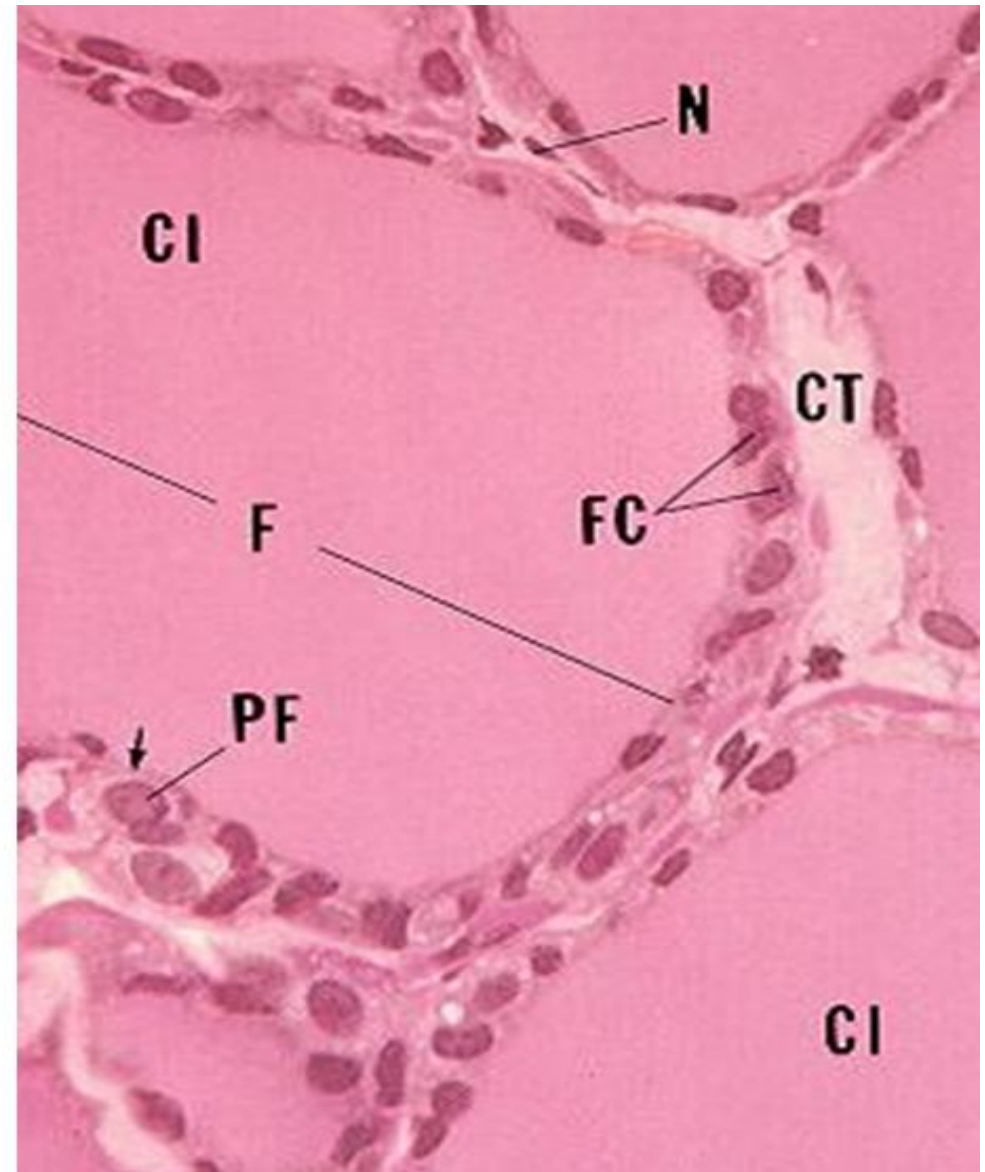
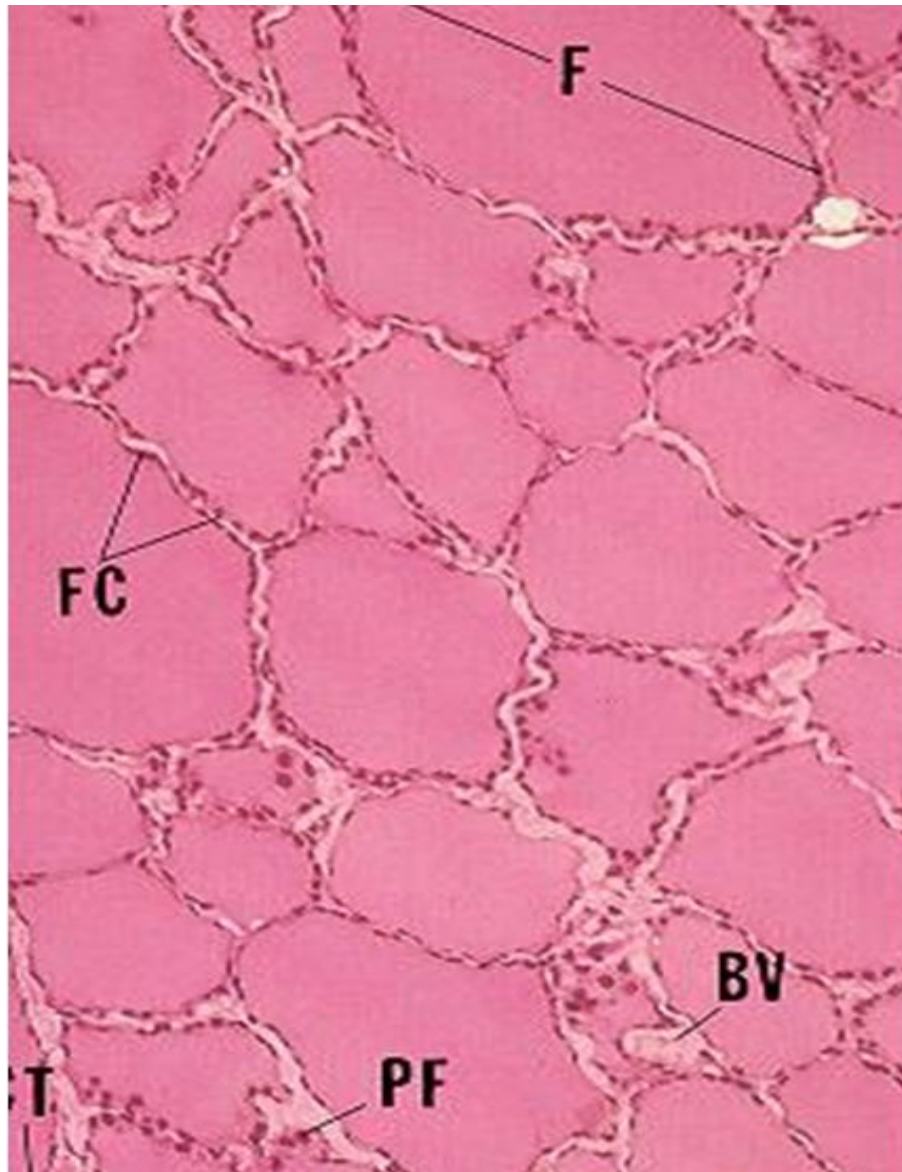
Thyroid gland/ human/ x10



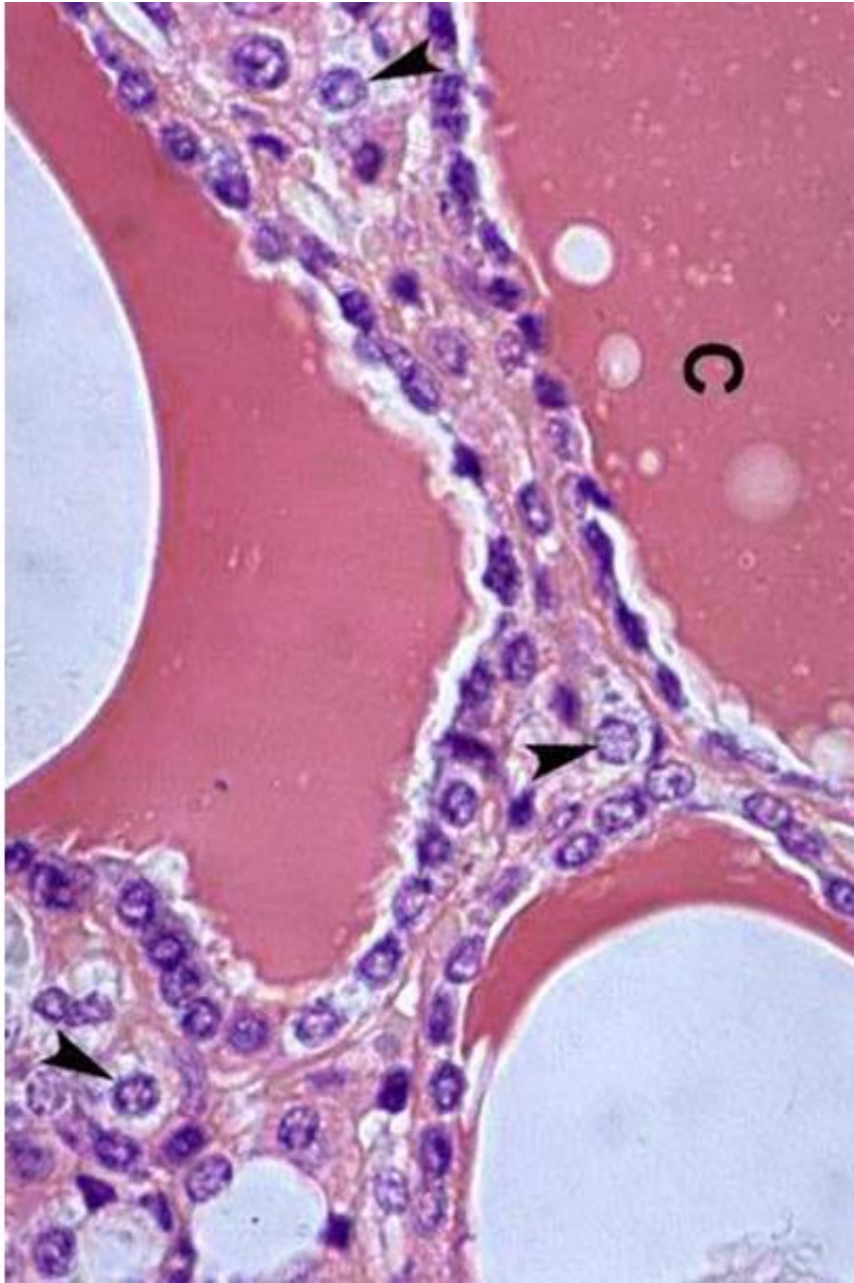
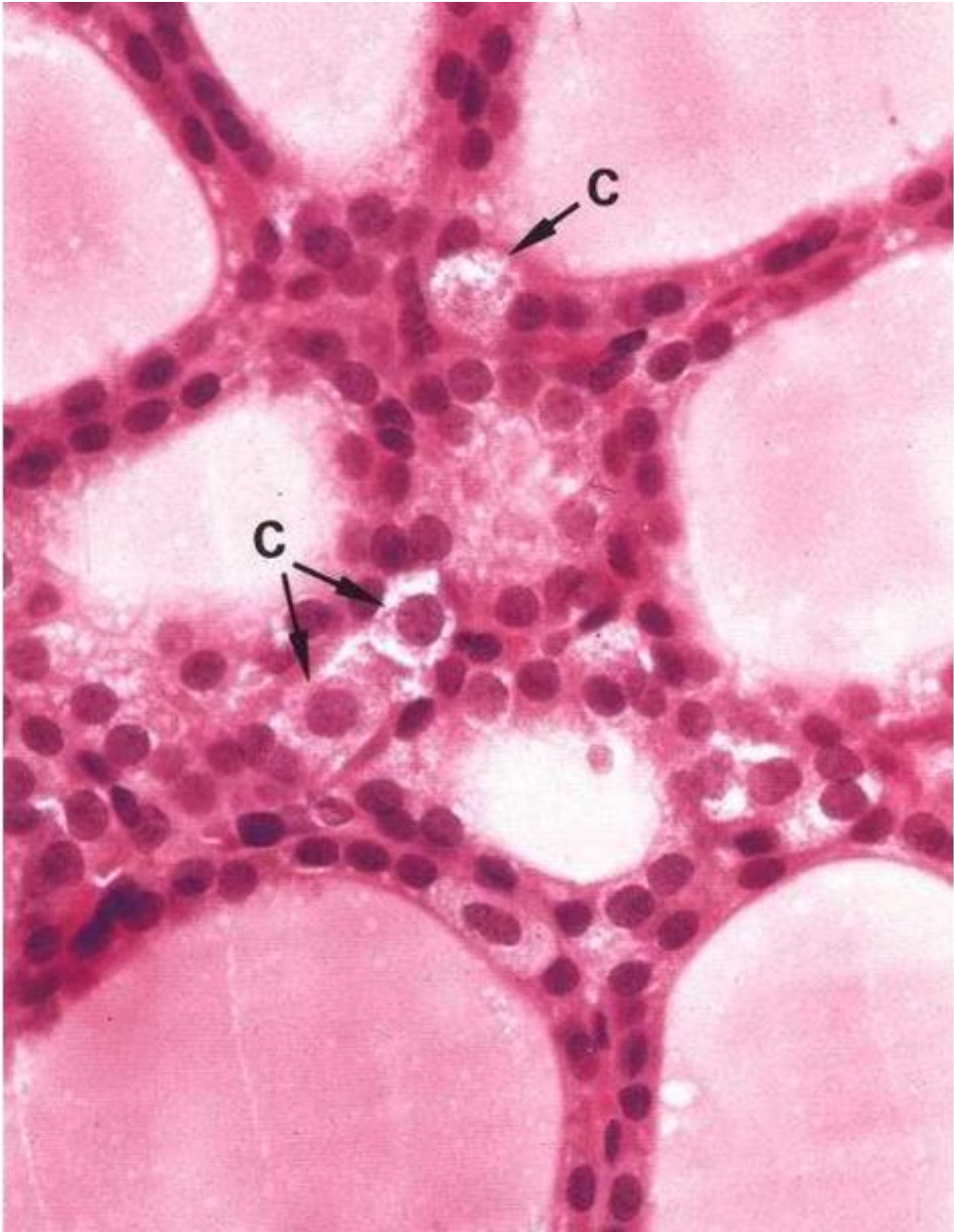
Thyroid gland/ cat/ x20



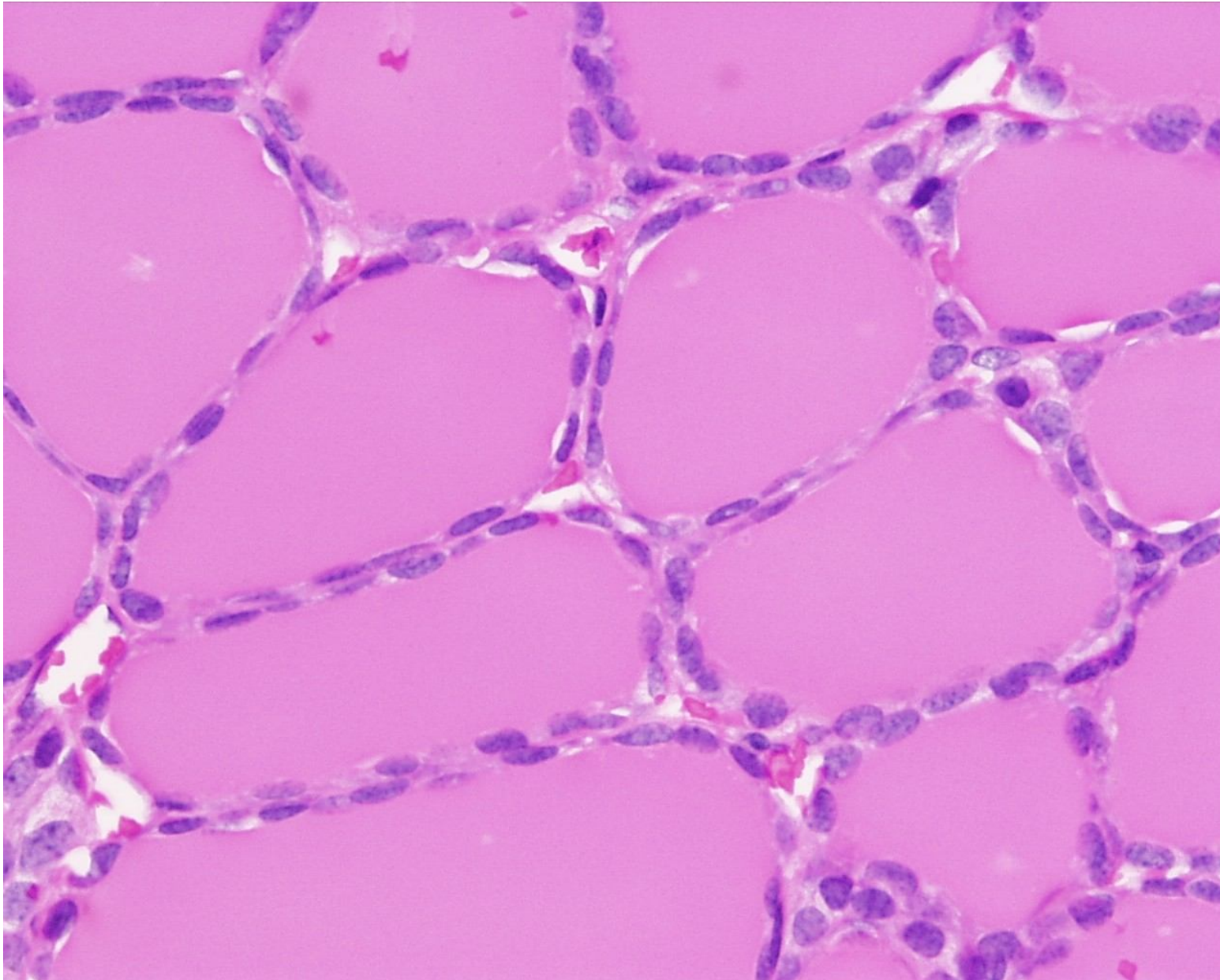
Thyroid gland



Thyroid gland



Thyroid gland/sheep/ x40



Thyroid gland

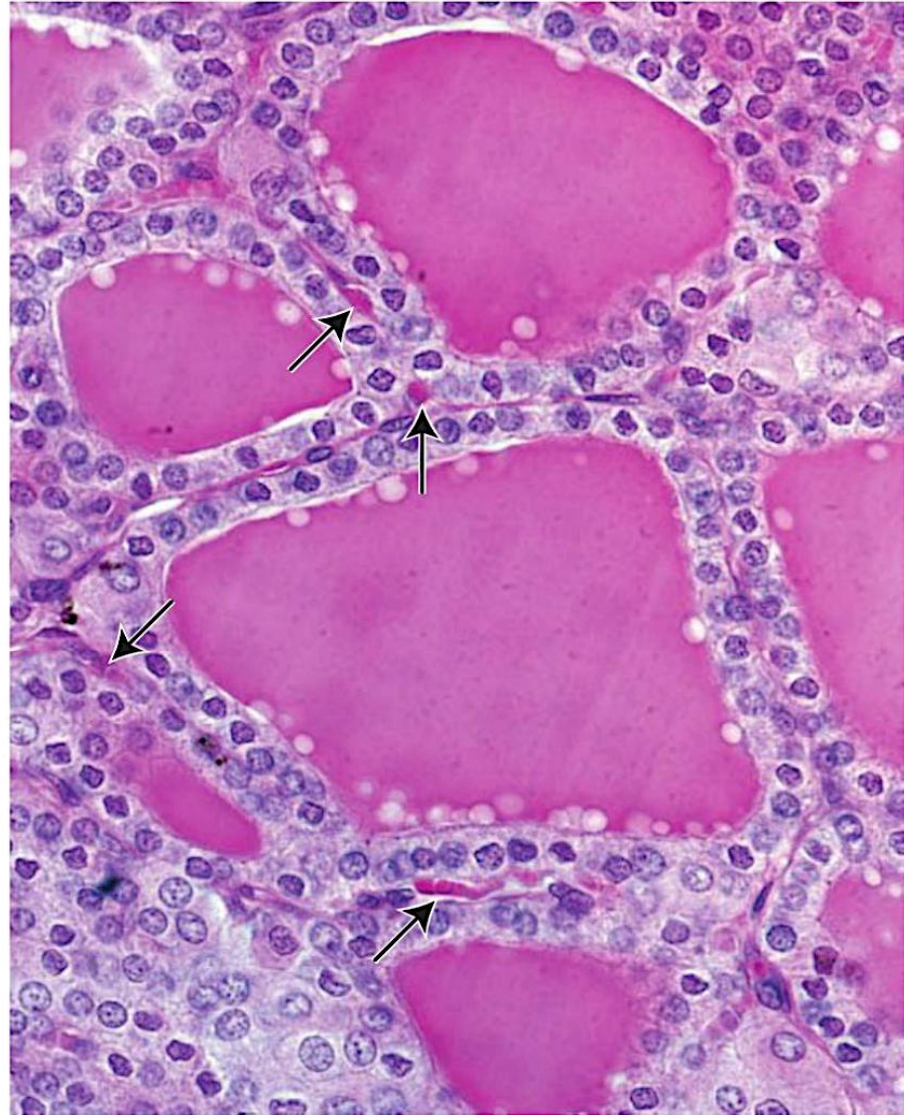
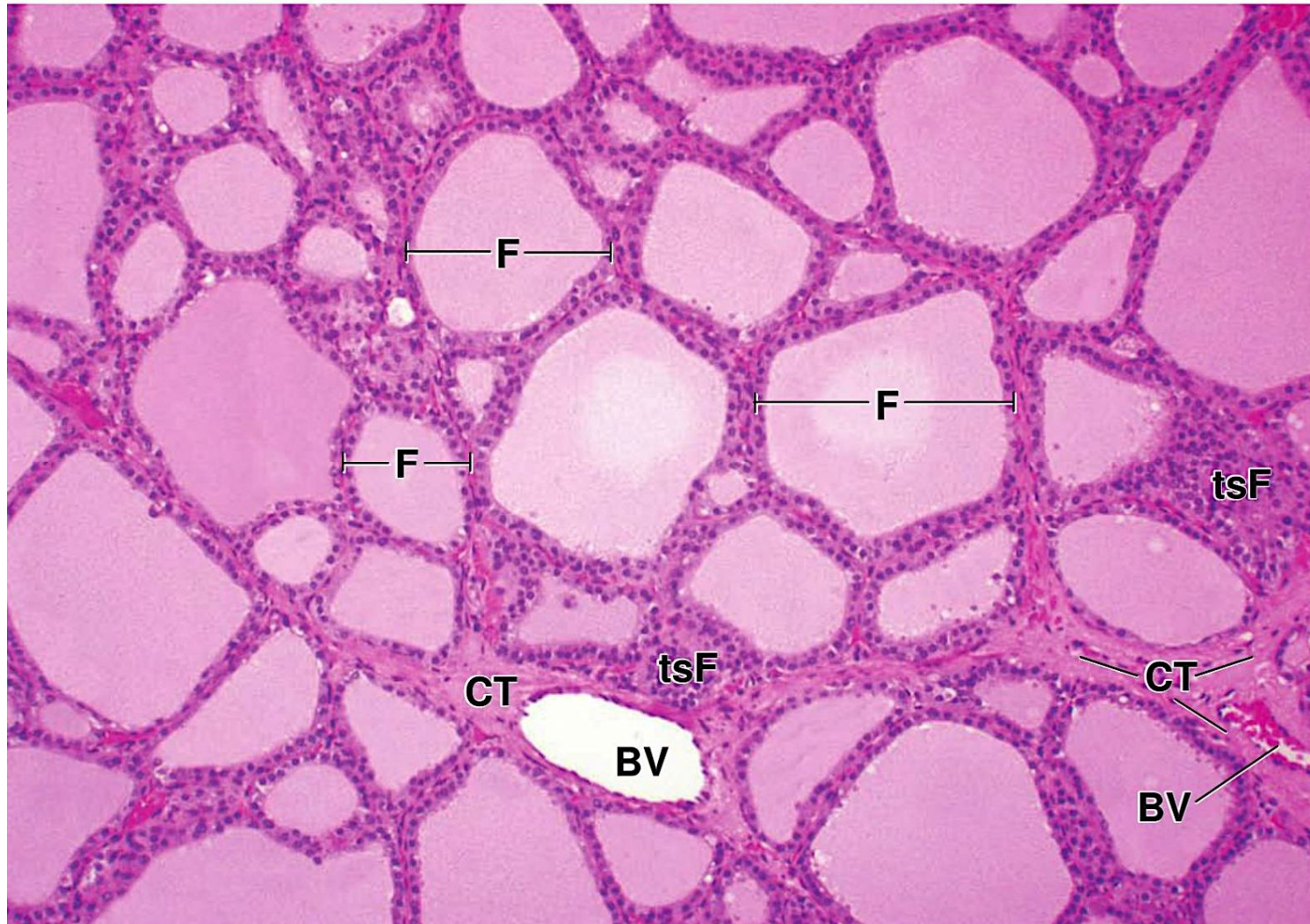
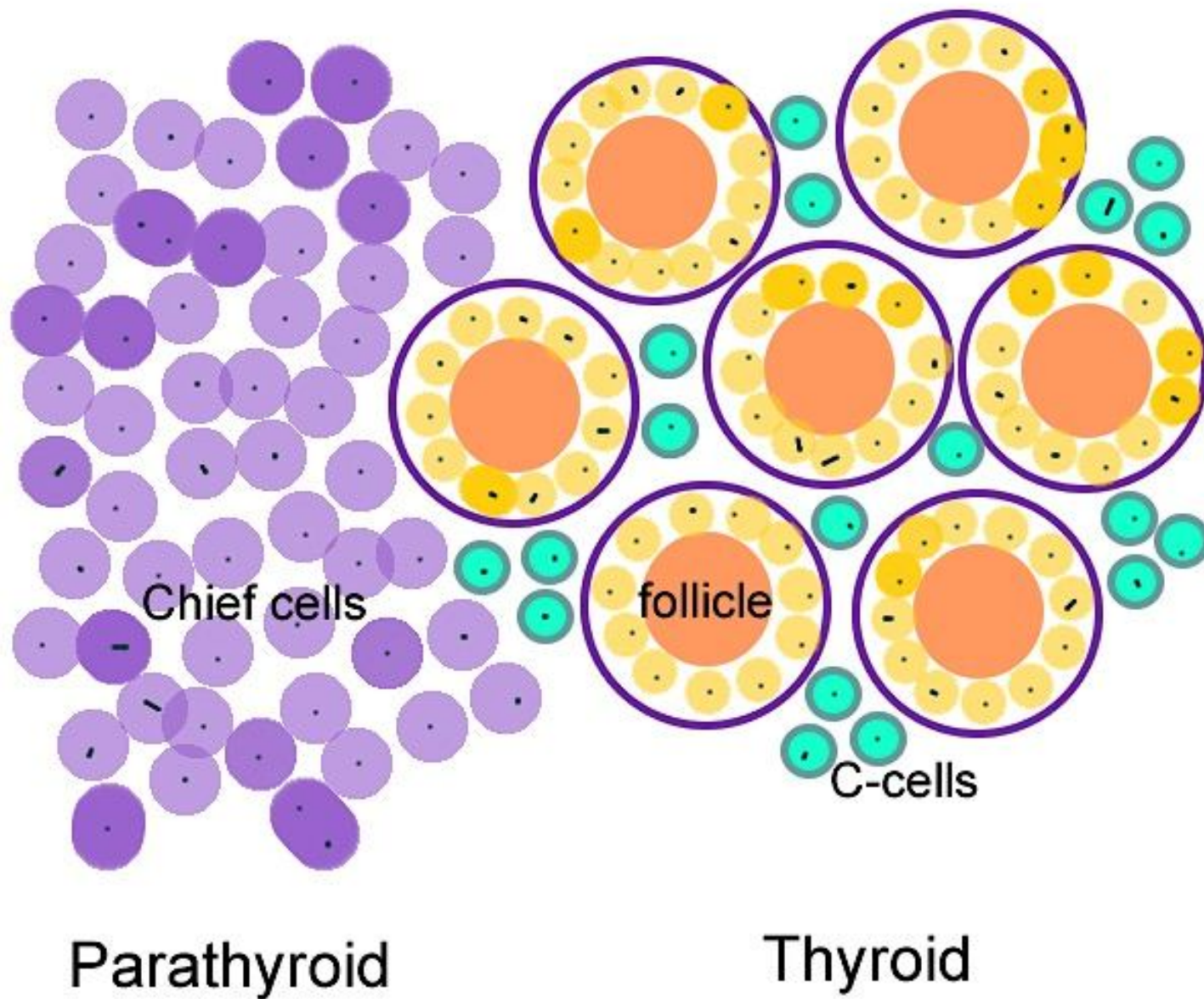


FIGURE 21.14 ▲ Thyroid gland. This photomicrograph of a human thyroid is from a section stained with H&E. It shows the colloid-containing follicles of the gland. Each follicle consists of a single layer of epithelial cells surrounding a central mass of colloid. The *arrows* indicate some of the blood capillaries between the follicles. $\times 500$.

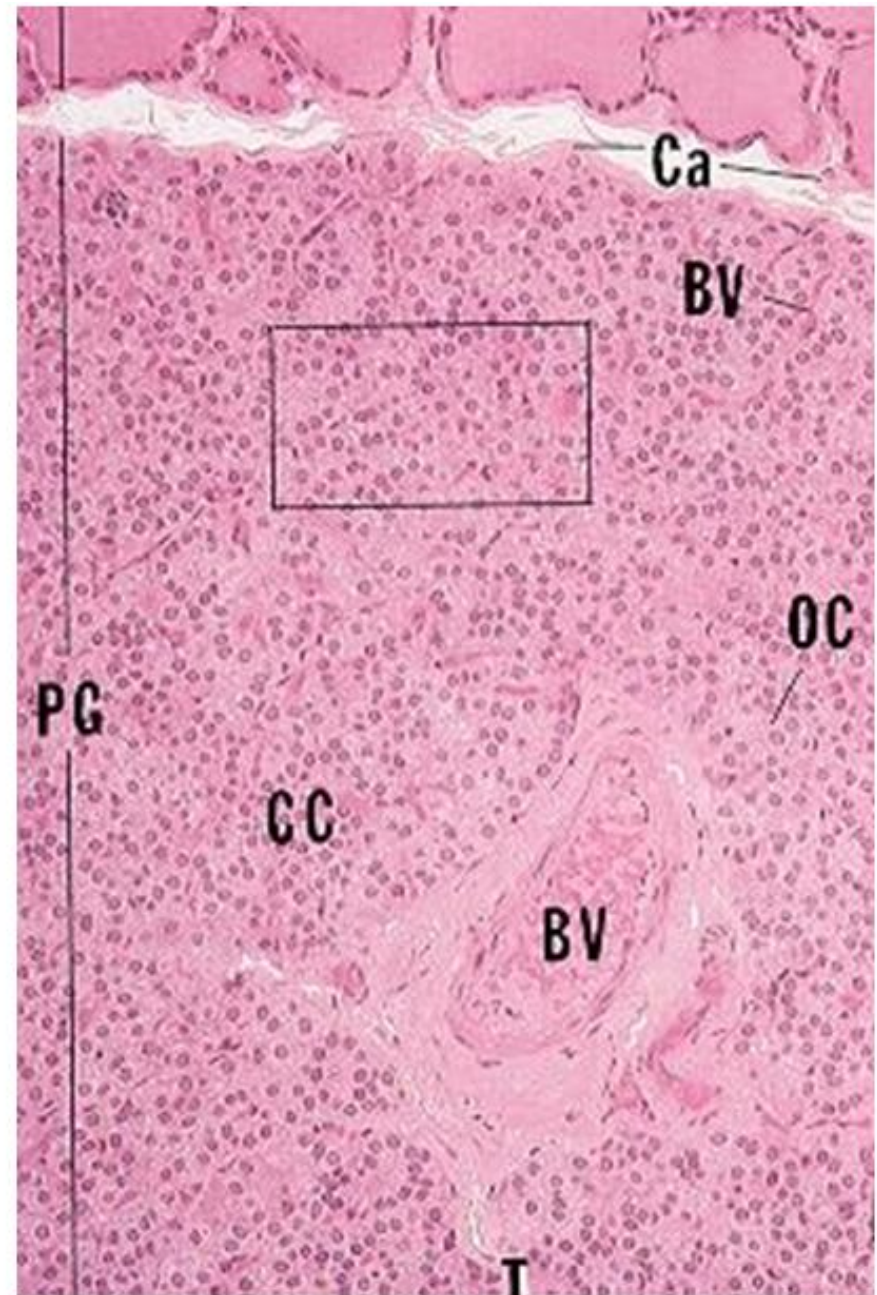
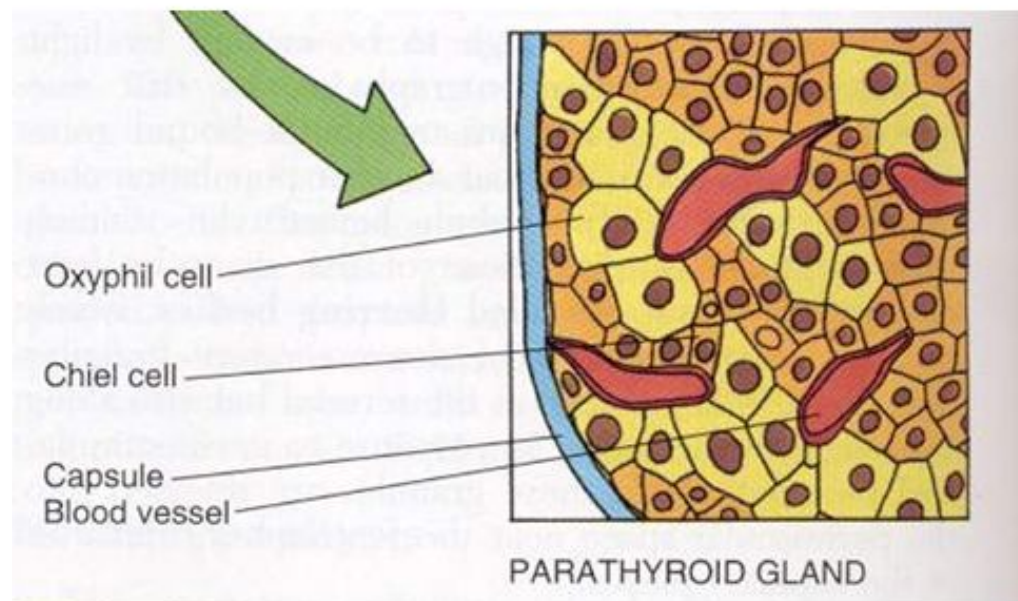
Thyroid gland



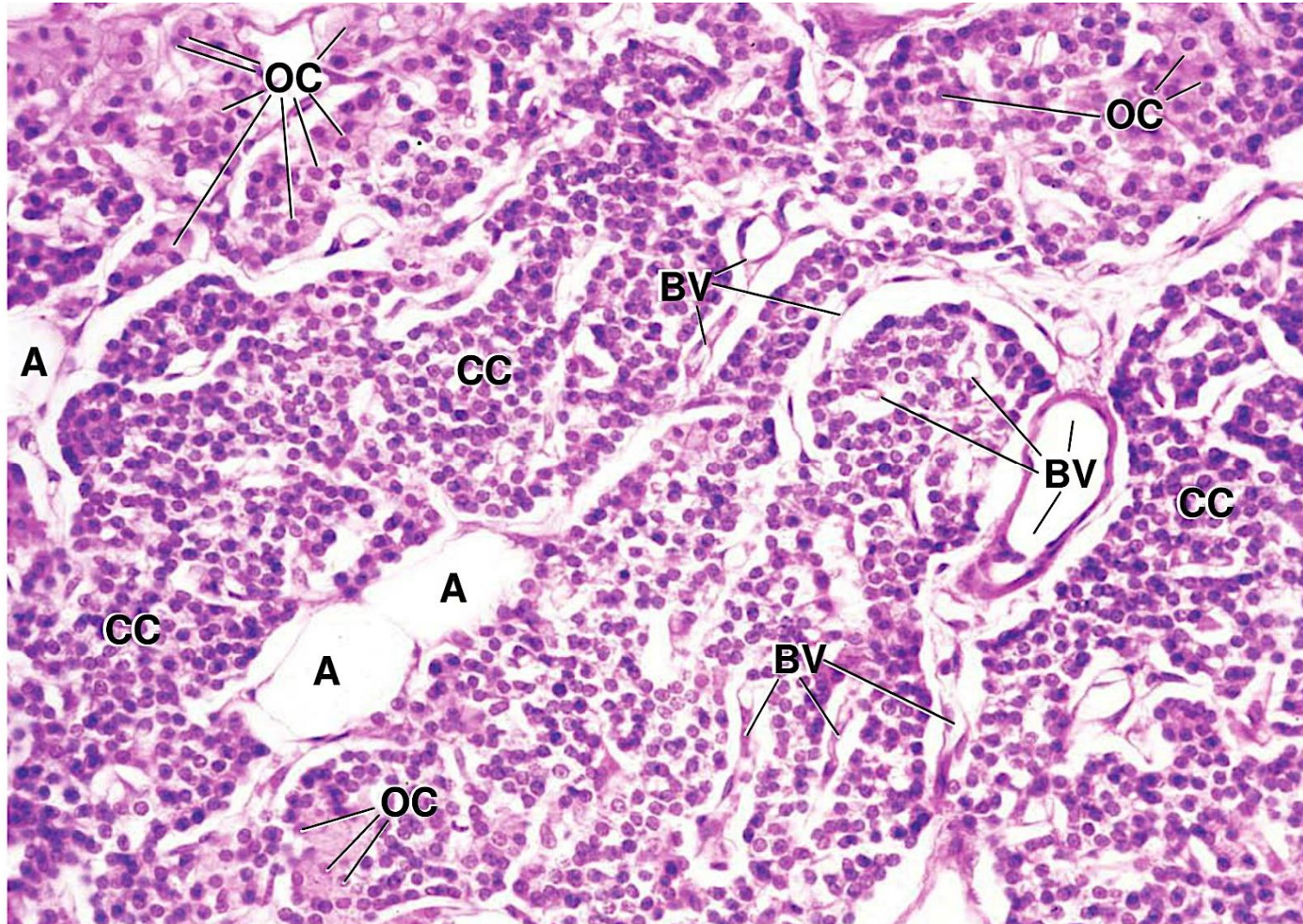
Parathyroid and Thyroid



Parathyroid gland



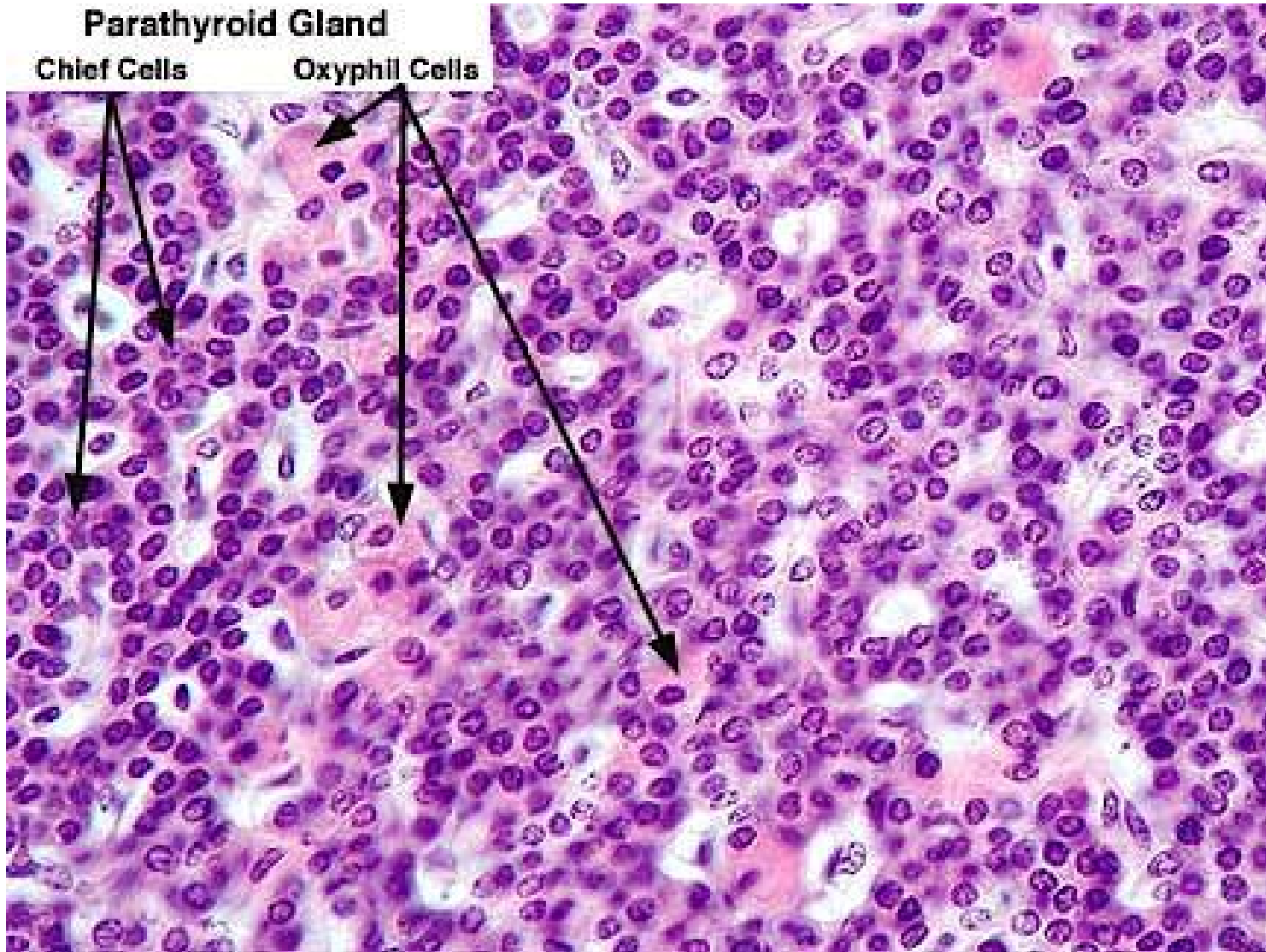
Parathyroid gland



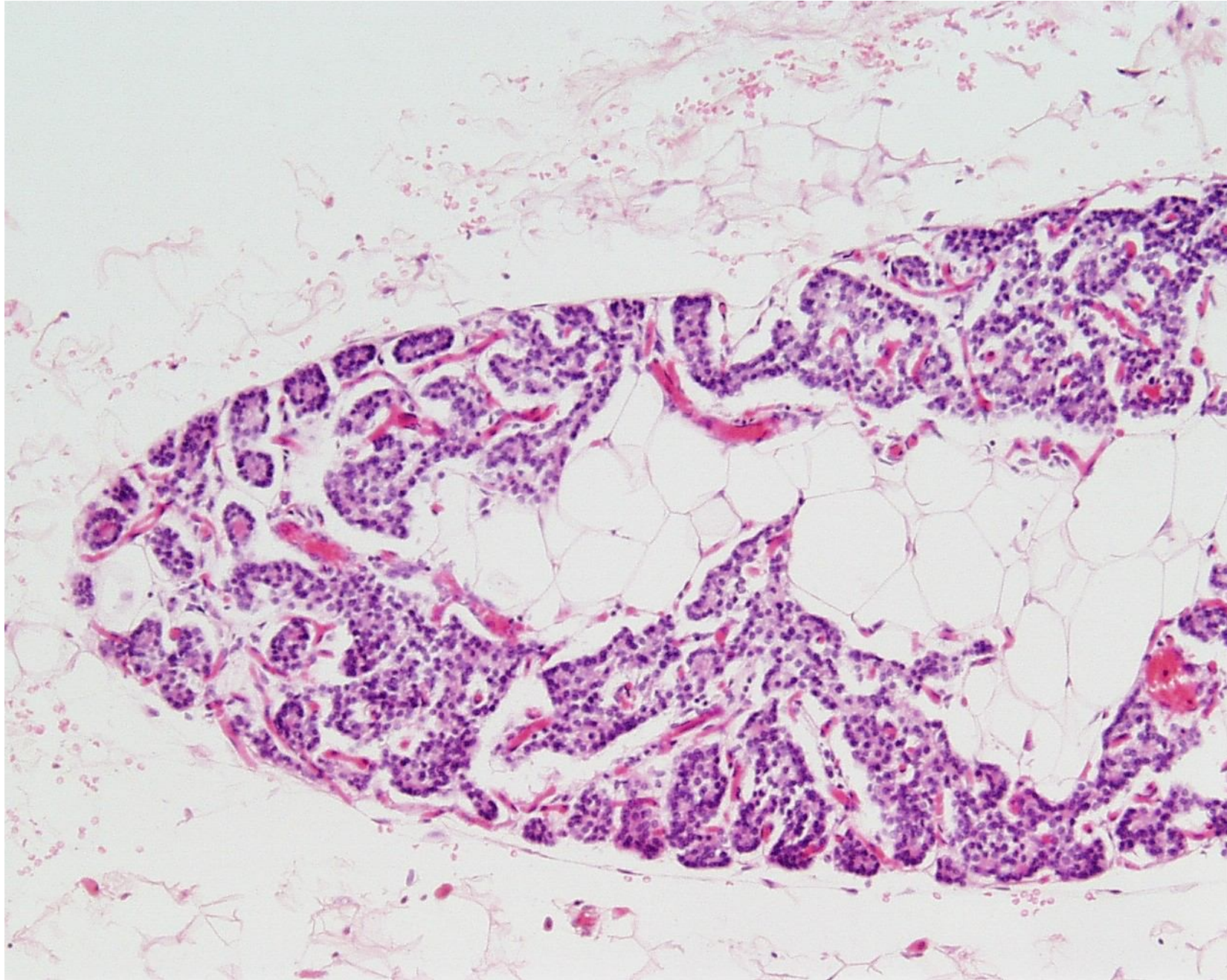
Parathyroid Gland

Chief Cells

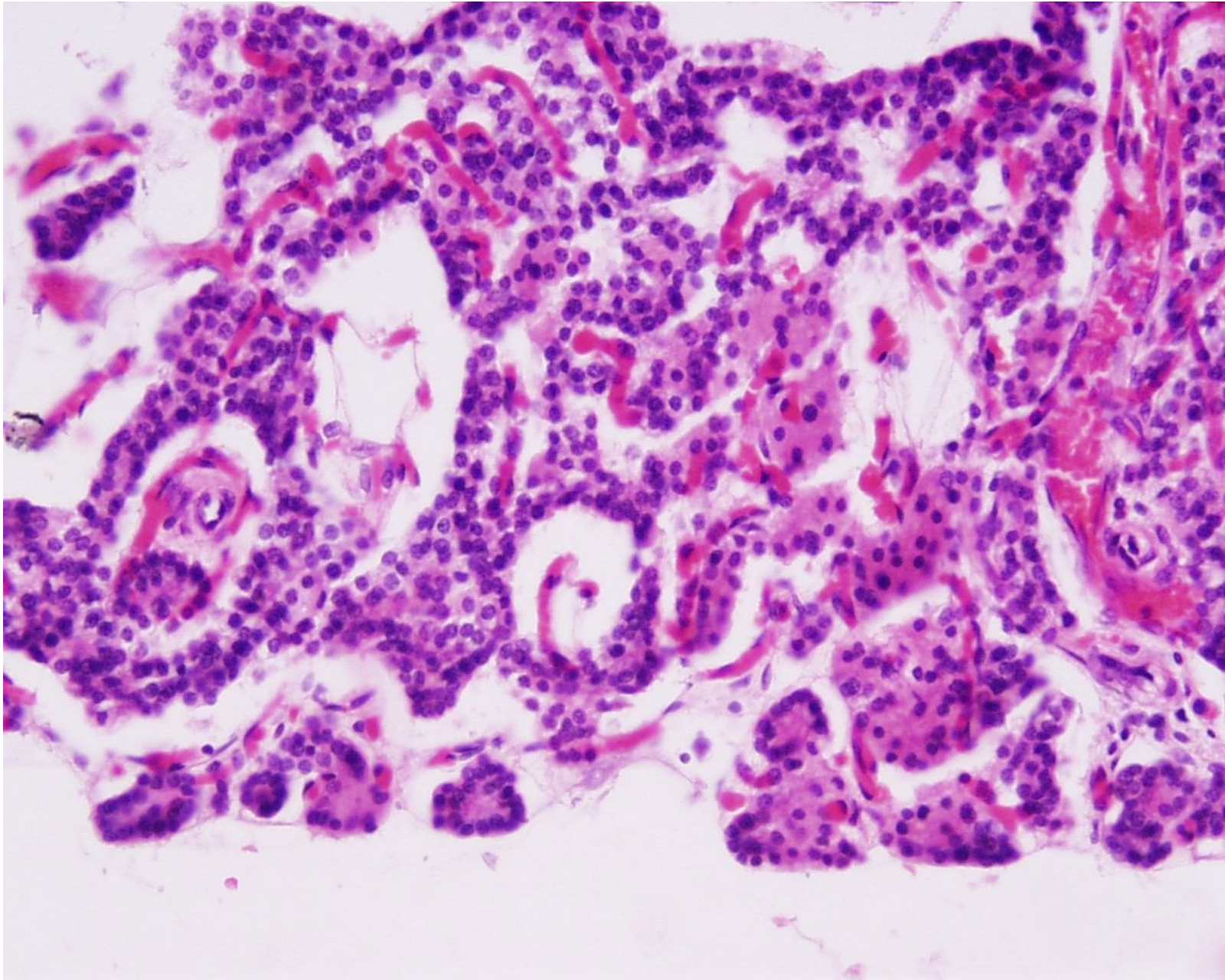
Oxyphil Cells

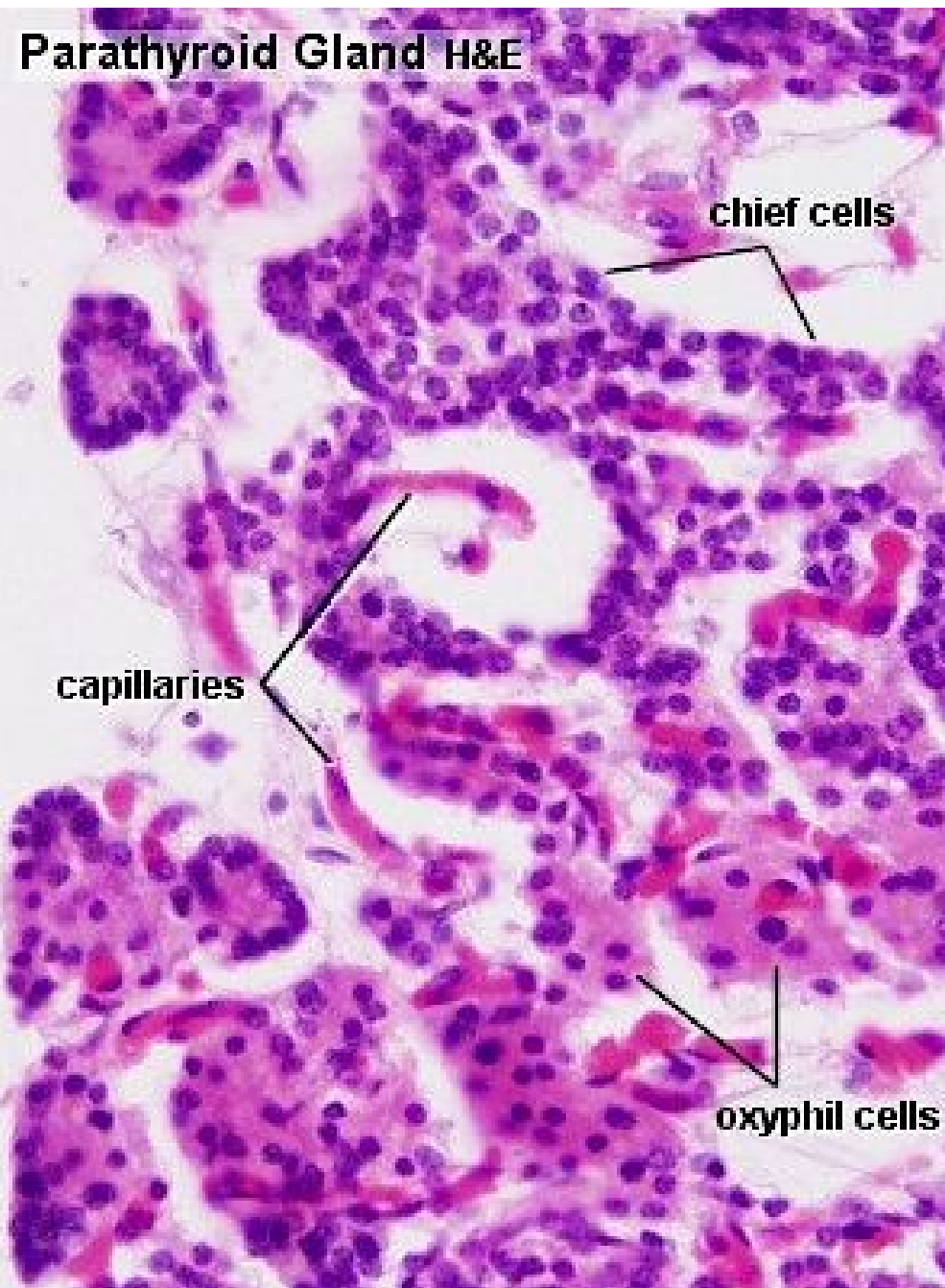


Parathyroid gland/ human/ x10

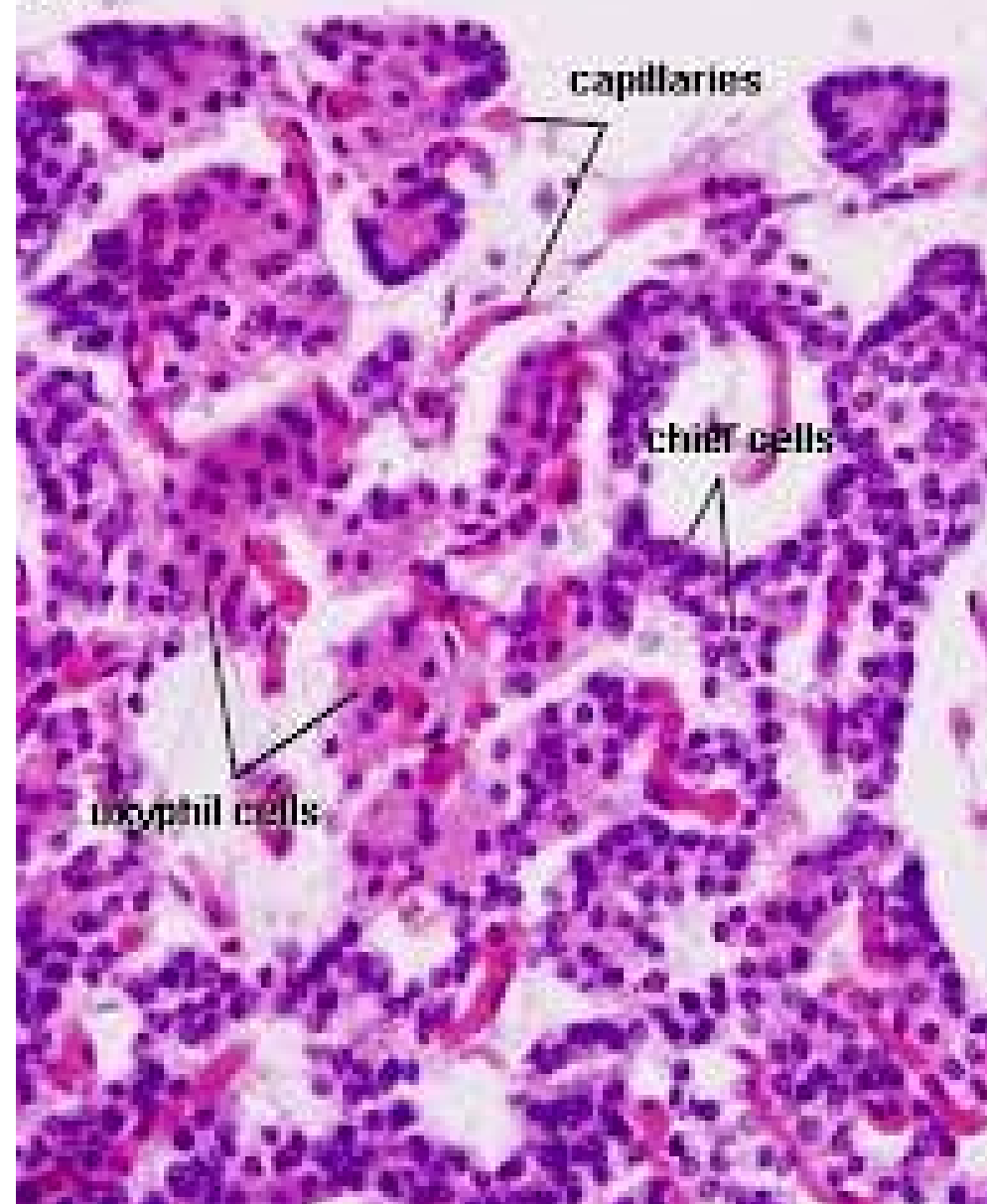


Parathyroid gland/ human/ x20

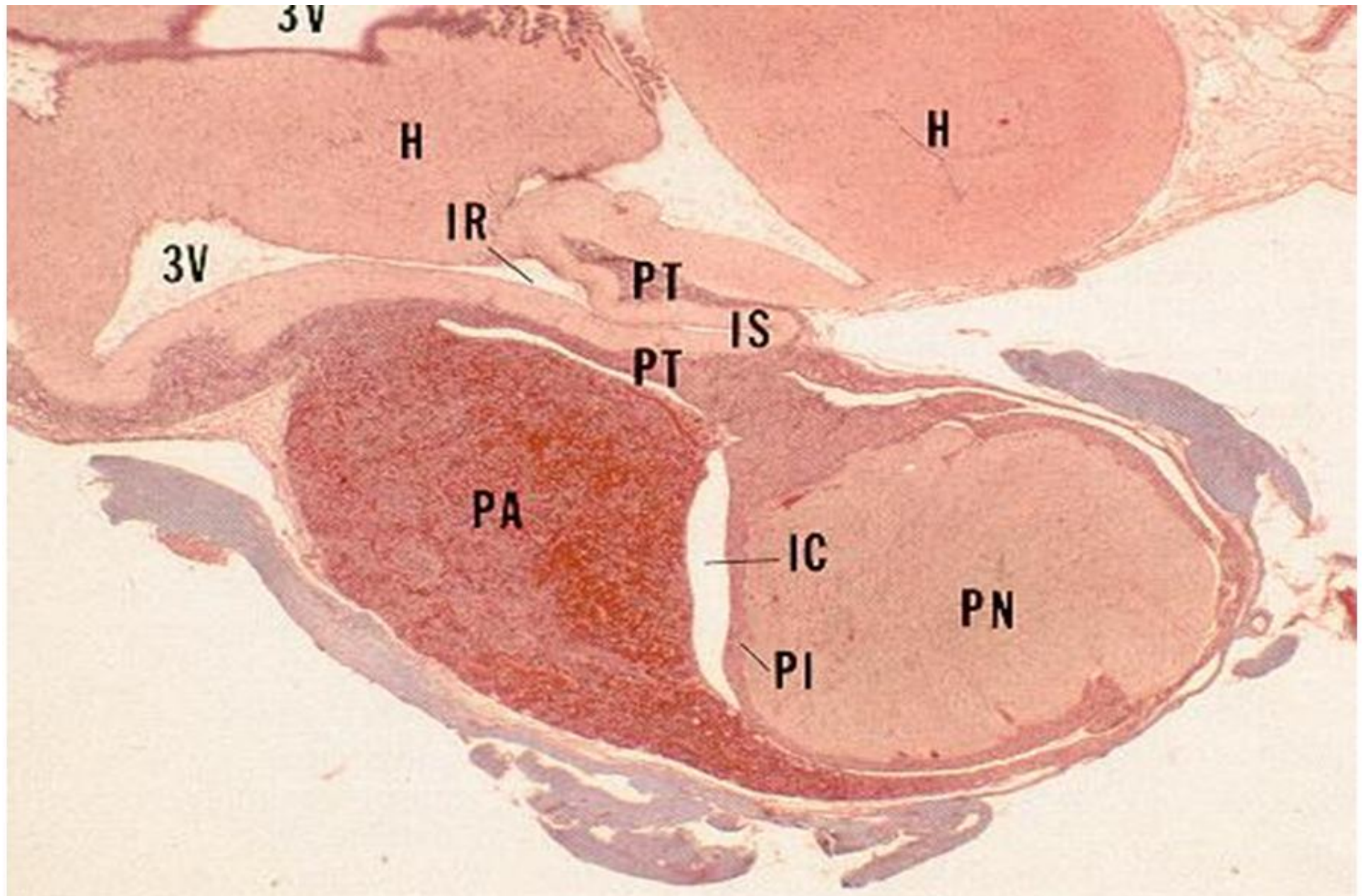




Parathyroid Gland
H&E



Pituitary gland

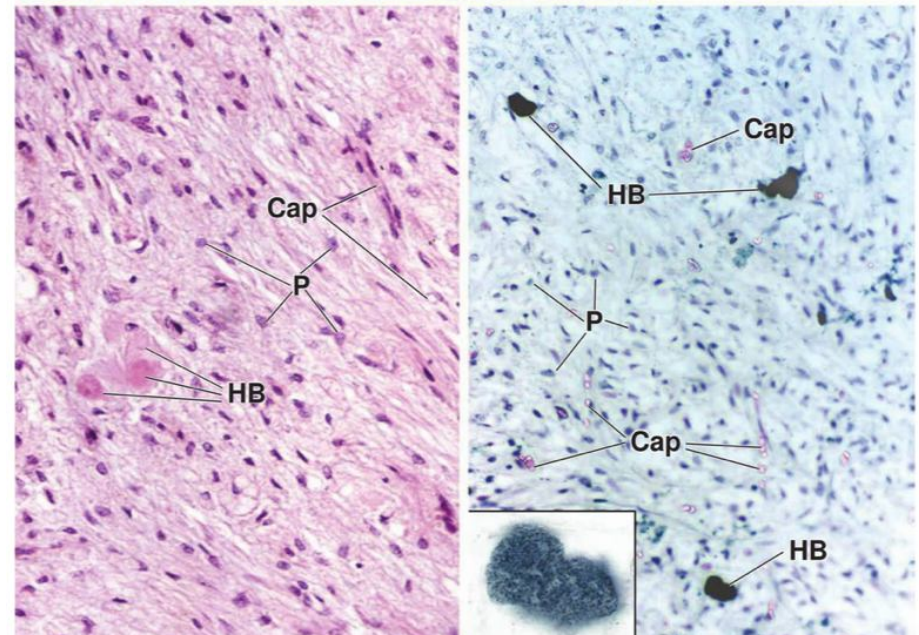
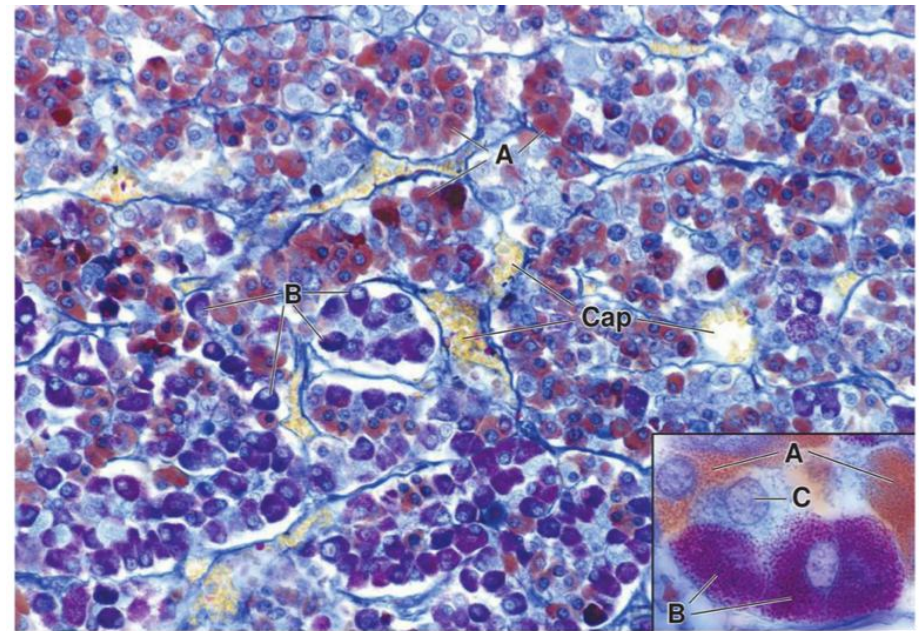


A, acidophils
B, basophils

C, chromophobes
Cap, capillaries

HB, Herring bodies
P, pituicytes

Pituitary gland

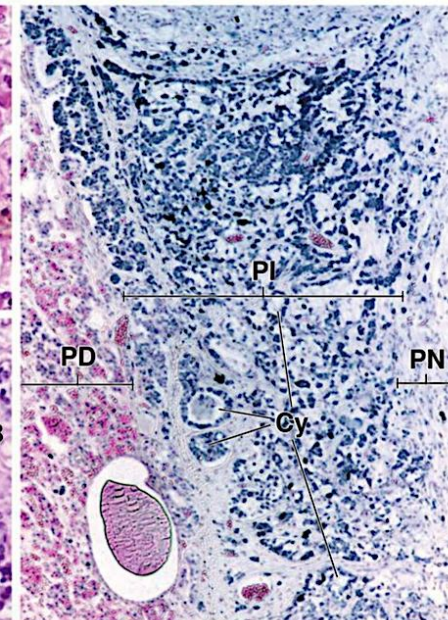
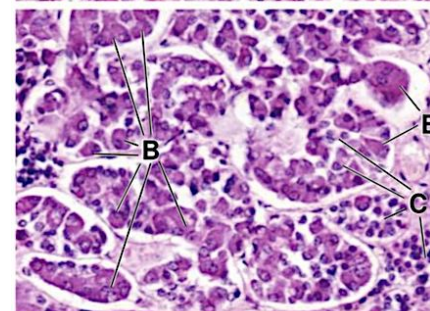
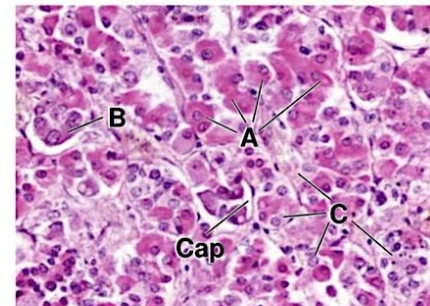
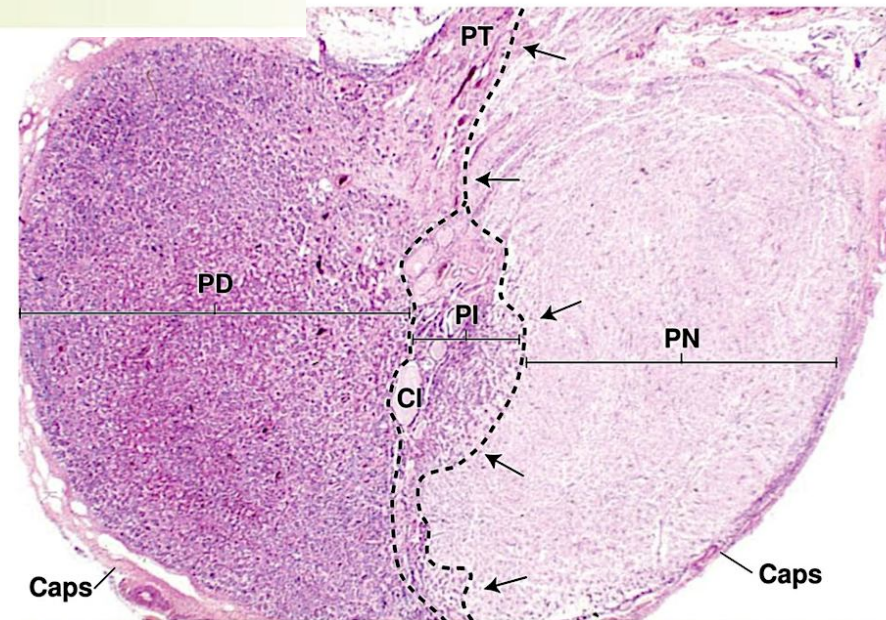


A, acidophils
B, basophils
C, chromophobes
Cap, capillaries

Caps, capsule
Cl, cleft
Cy, cysts
PD, pars distalis

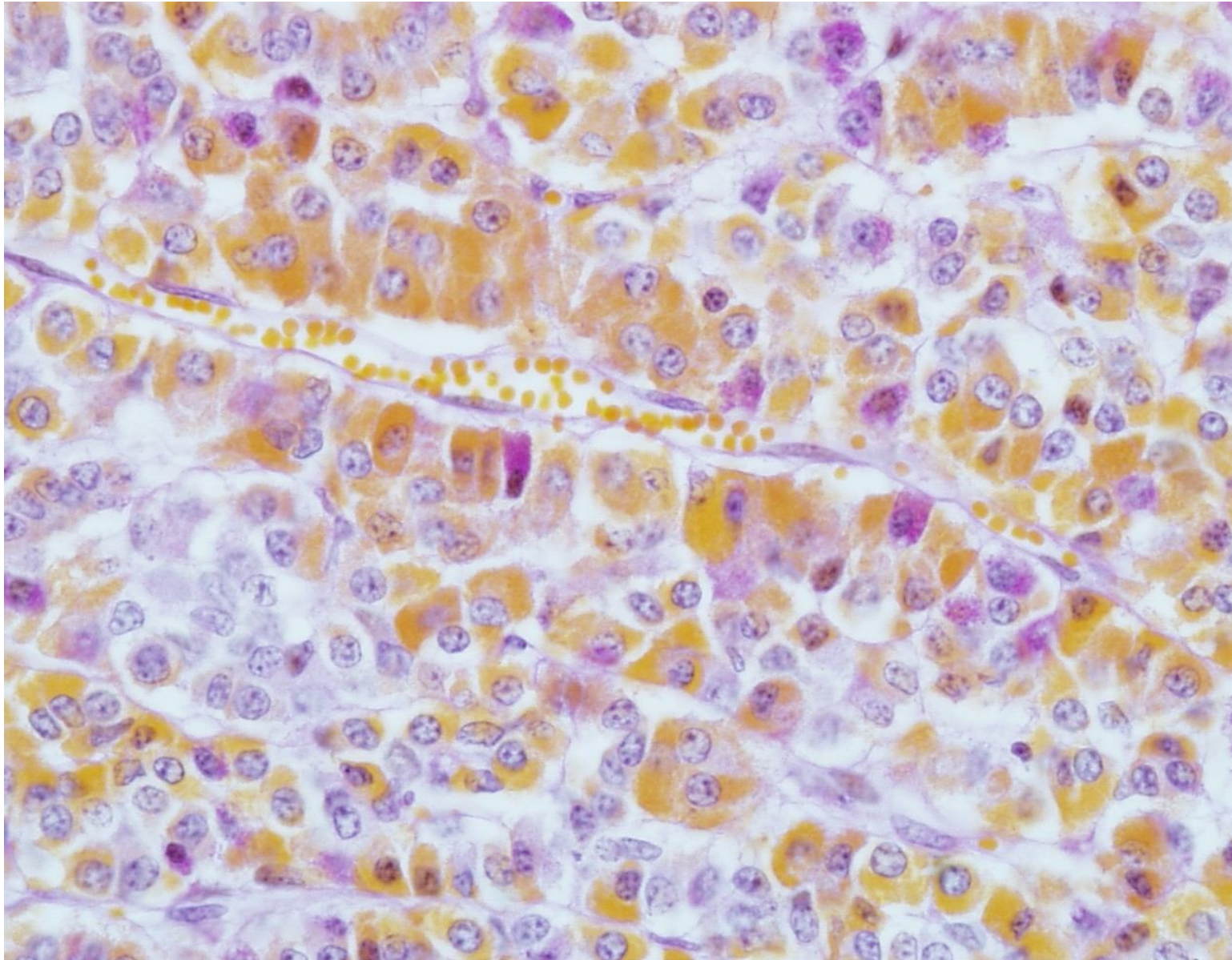
PI, pars intermedia
PN, pars nervosa
PT, pars tuberalis

Pituitary gland

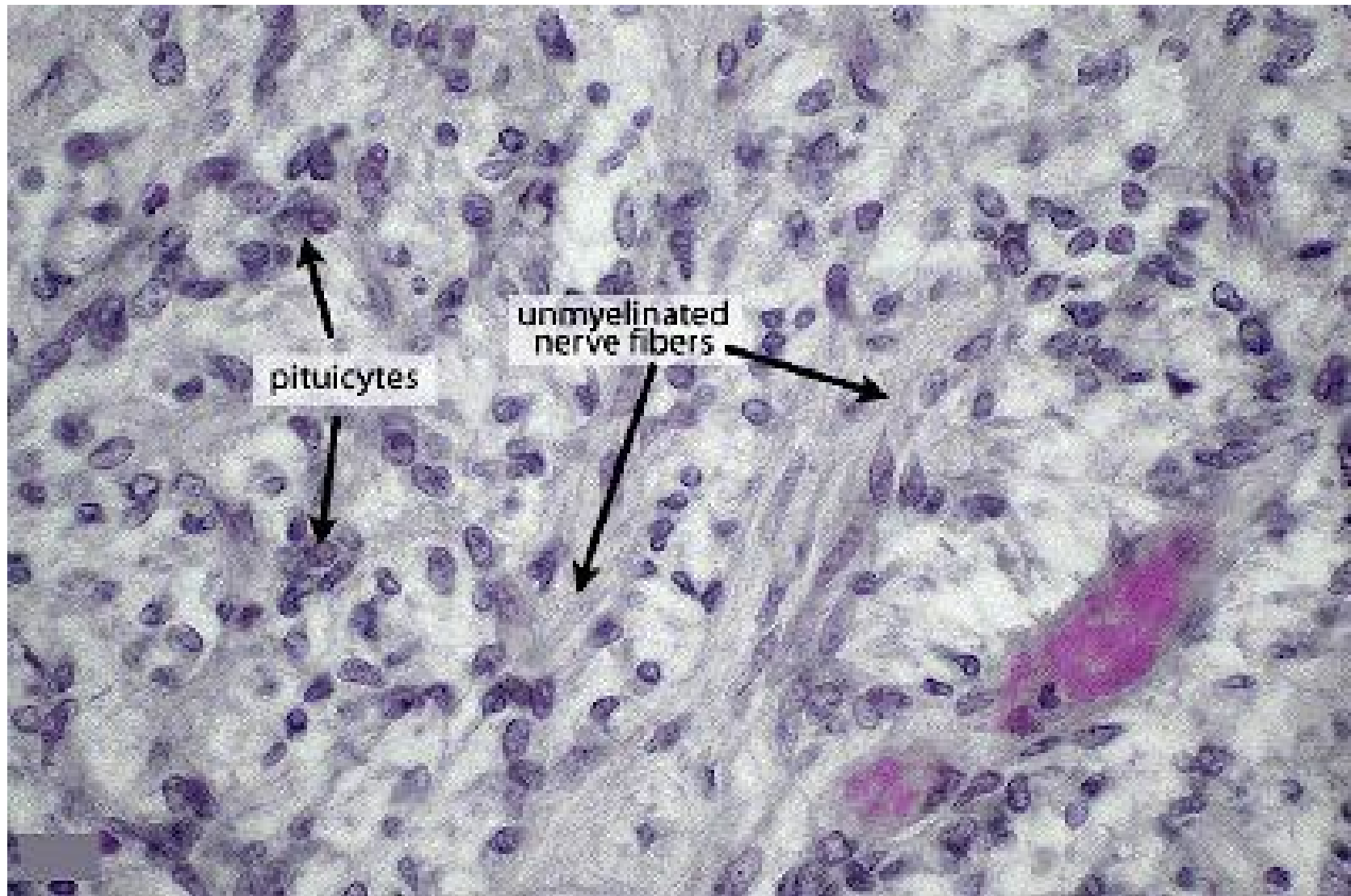




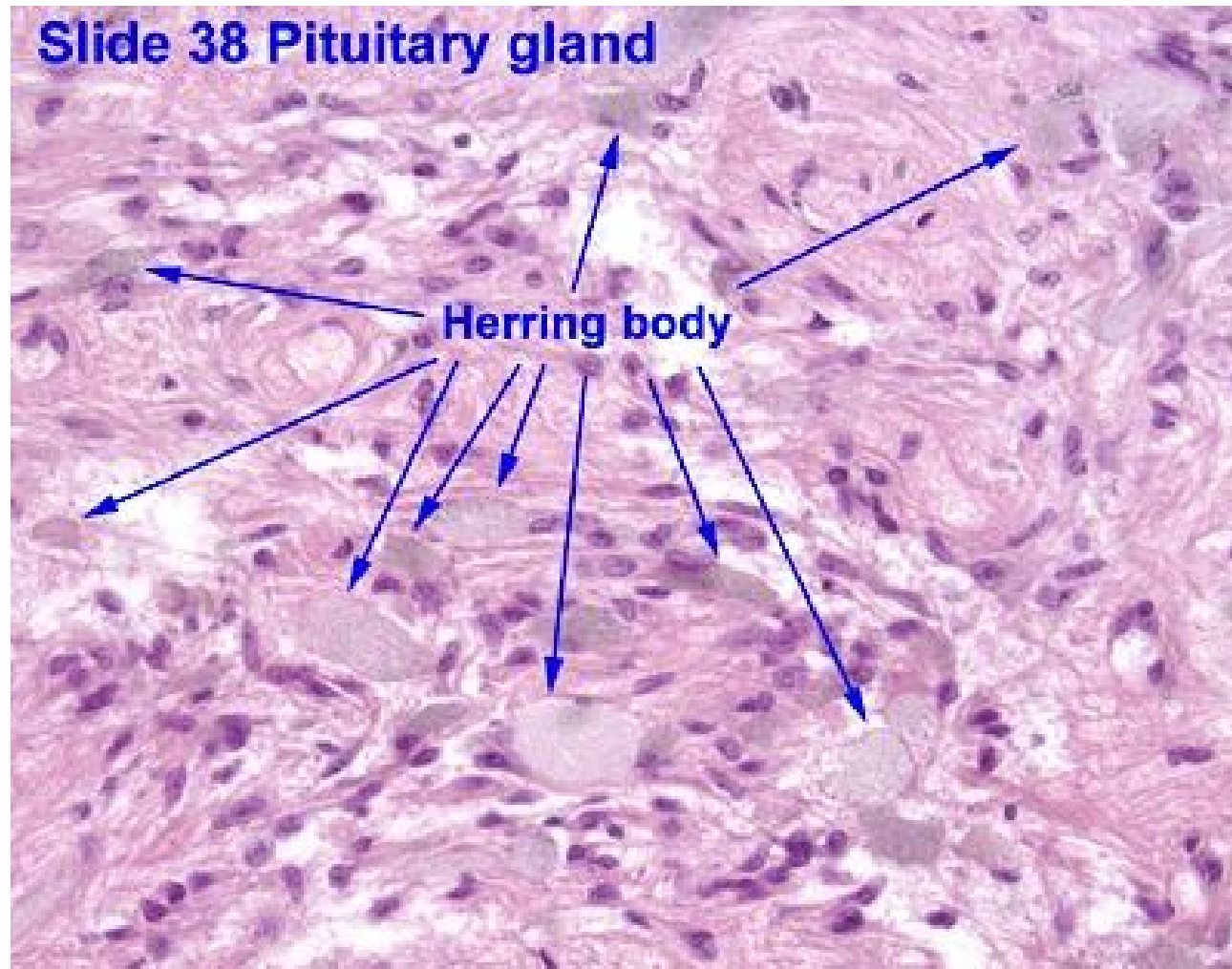
Adenohypophysis, acidophil cells, basophil cells/ x40



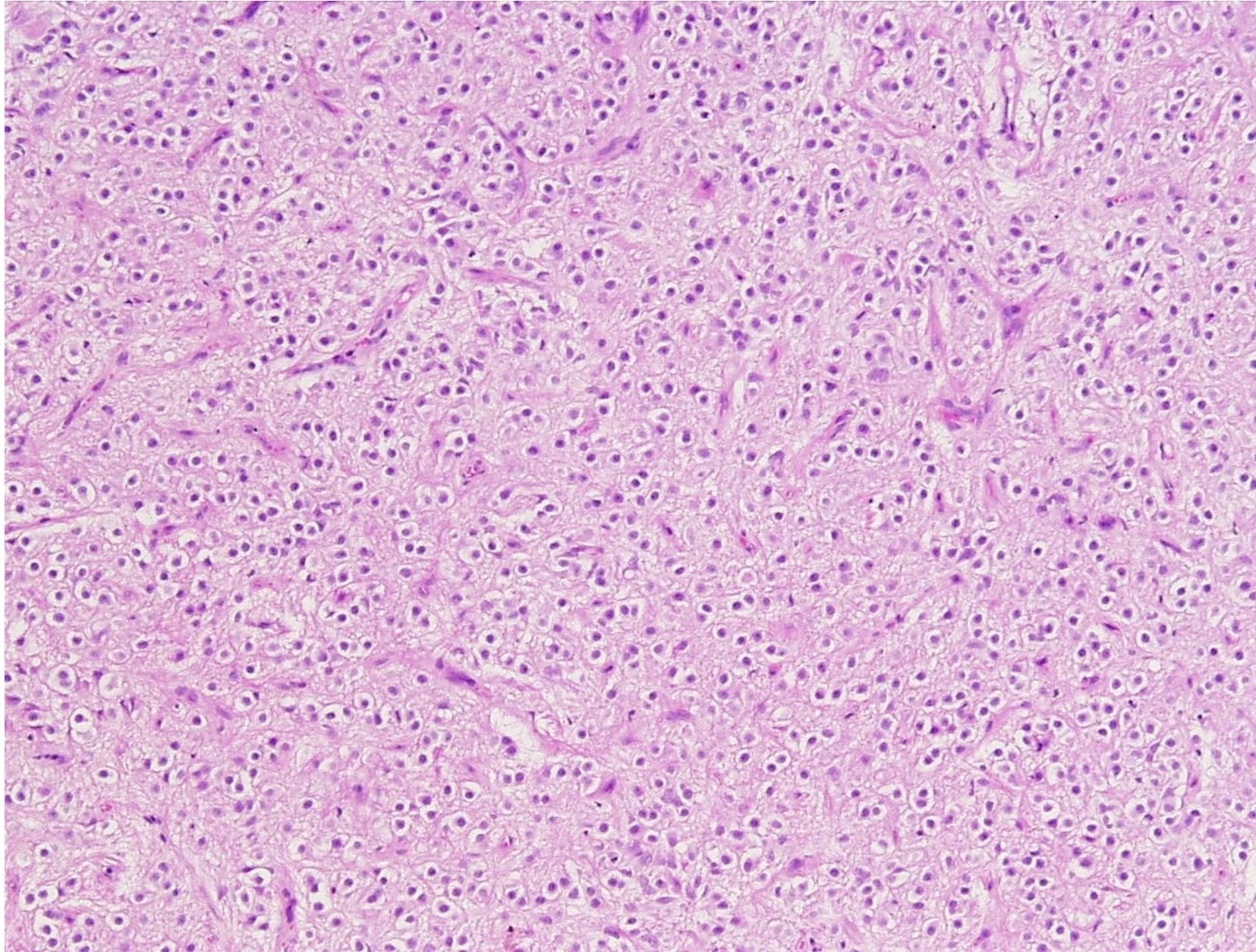
neurohypophysis



neurohypophysis

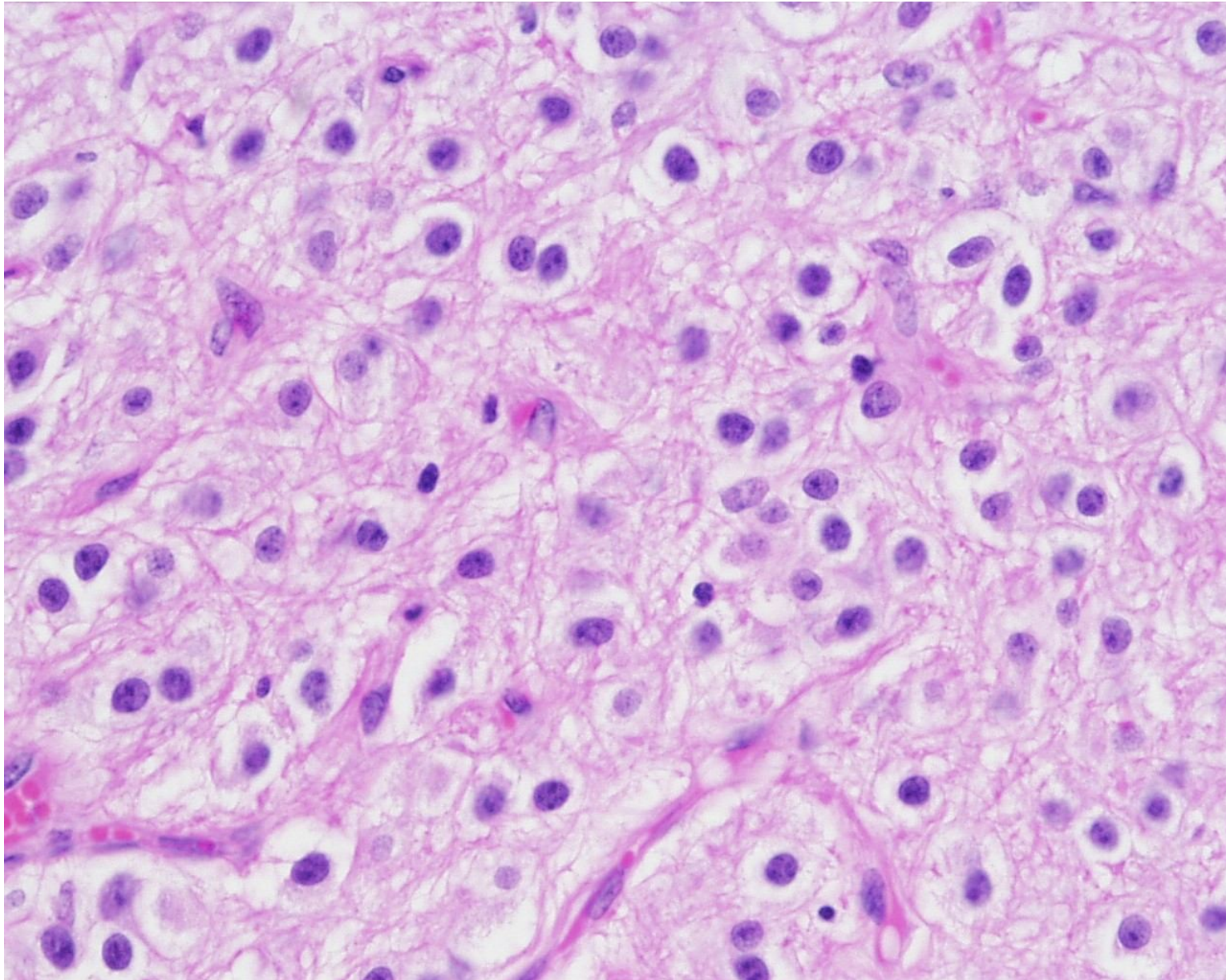


Pineal gland/sheep/x20





Pineal gland/sheep/x40



A, artery
BS, brain sand
C, capillary

Cap, capsule
CT, connective tissue
F, fibroblast

G, glial cell
L, lobule
V, vein

Pineal gland

