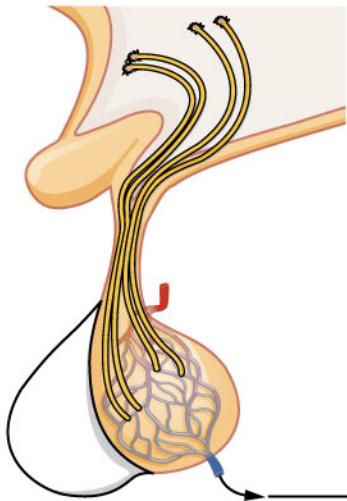


Posterior Pituitary Hormones



Releasing hormone (hypothalamus)

Pituitary hormone

Target

Effects

ADH

Stores
ADH

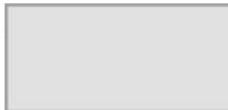
Kidneys,
sweat glands,
circulatory
system



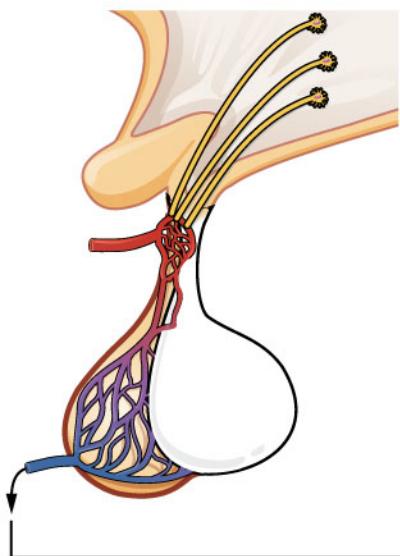
-

OT

Female
reproductive
system



Anterior Pituitary Hormones



Releasing hormone (hypothalamus)

Pituitary hormone

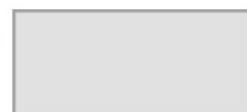
Target

Effects

GnRH

LH

Reproductive
system



GnRH

FSH

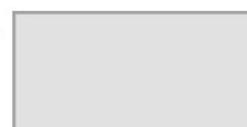
Reproductive
system



TRH

TSH

Thyroid gland



PRH
(inhibited
by PIH)

PRL

Mammary
glands



GHRH
(inhibited
by GHIH)

GH

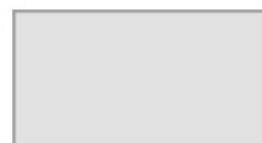
Liver, bone,
muscles

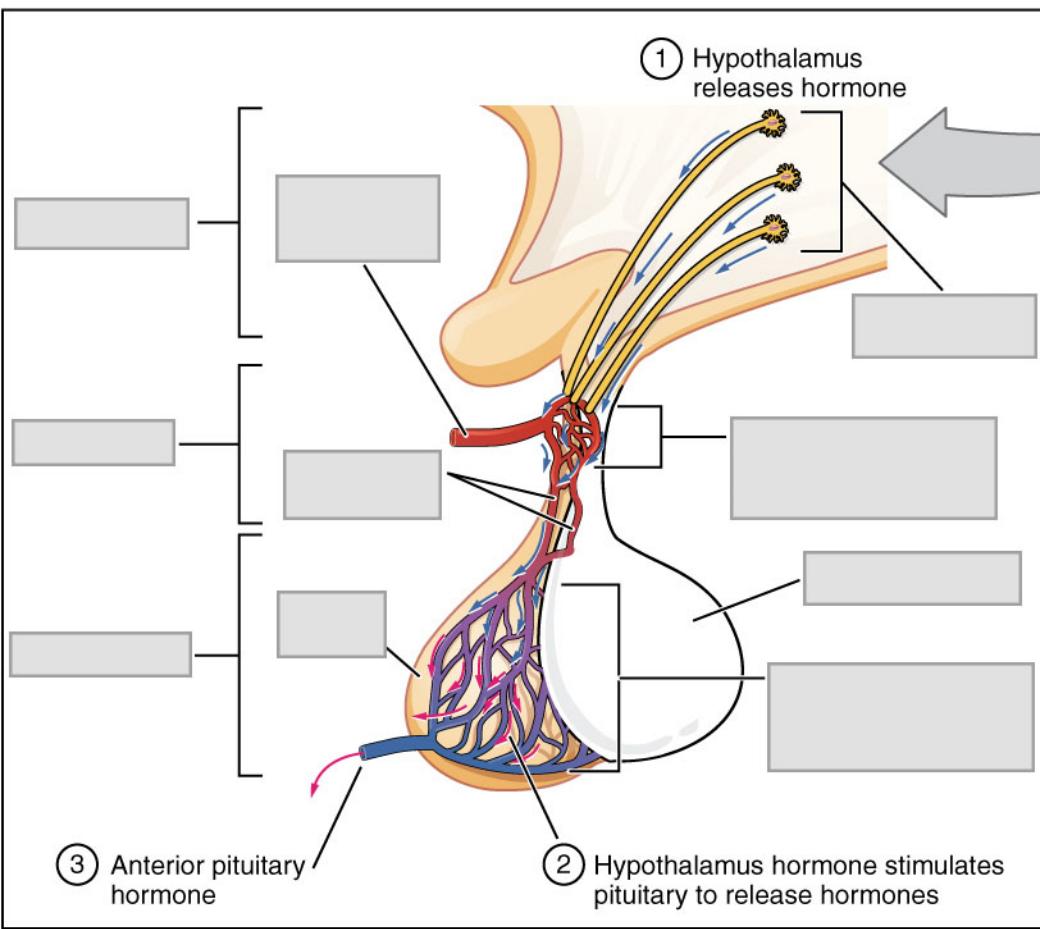
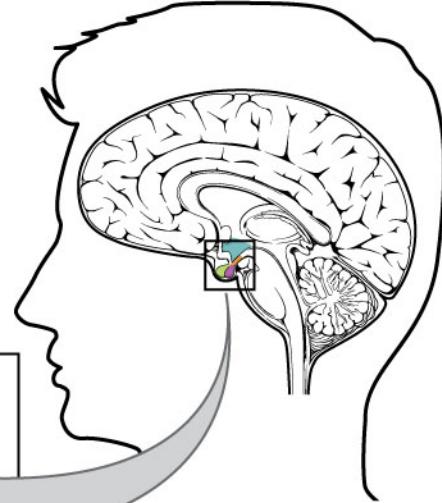


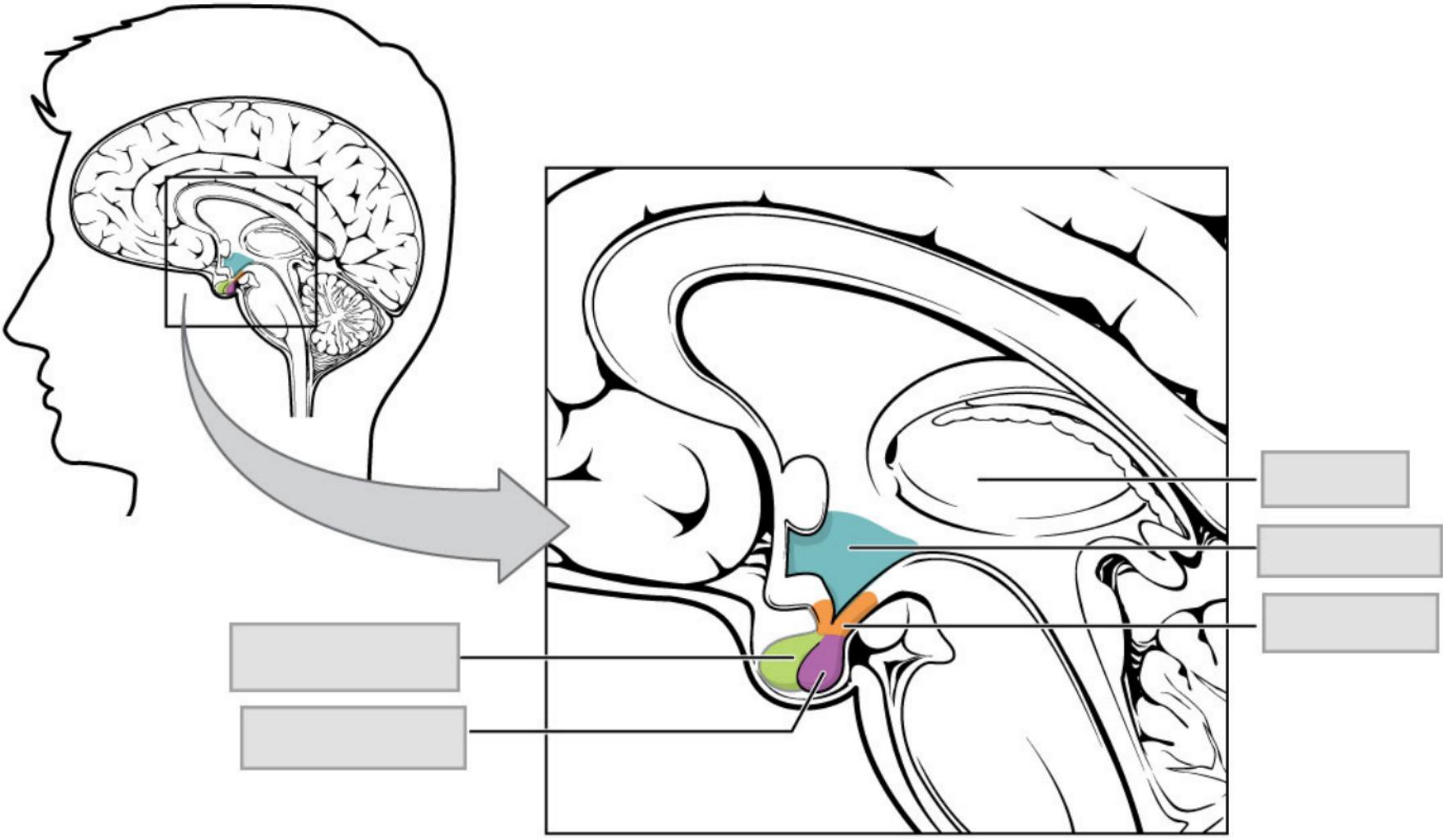
CRH

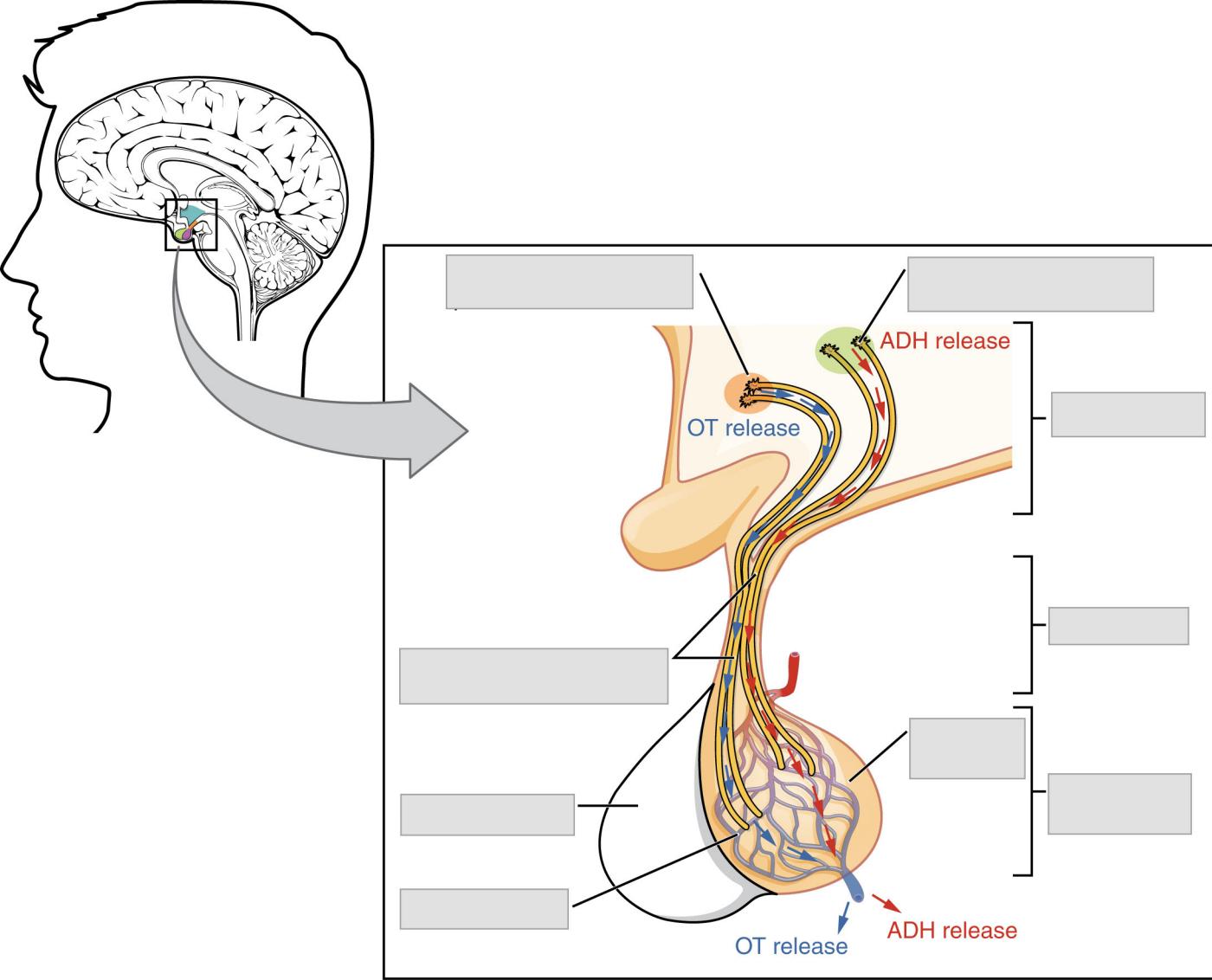
ACTH

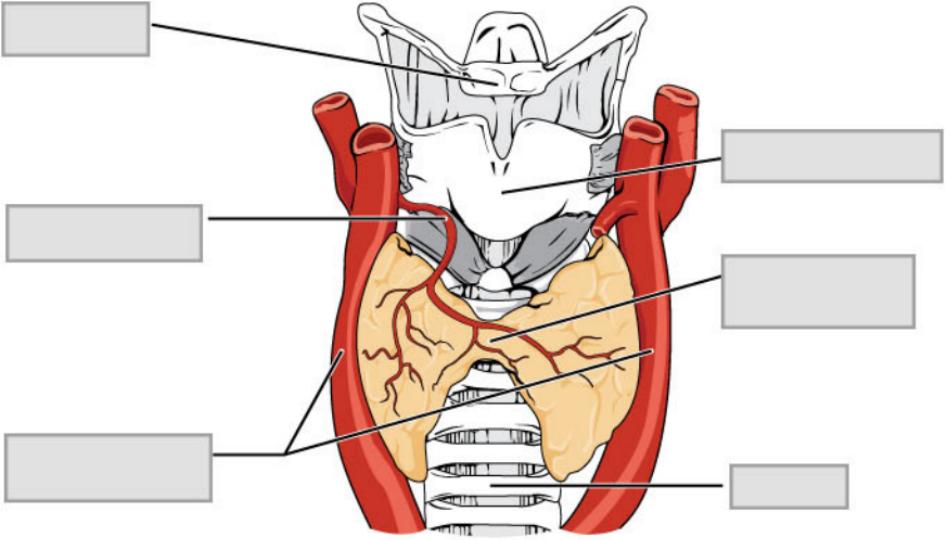
Adrenal
glands



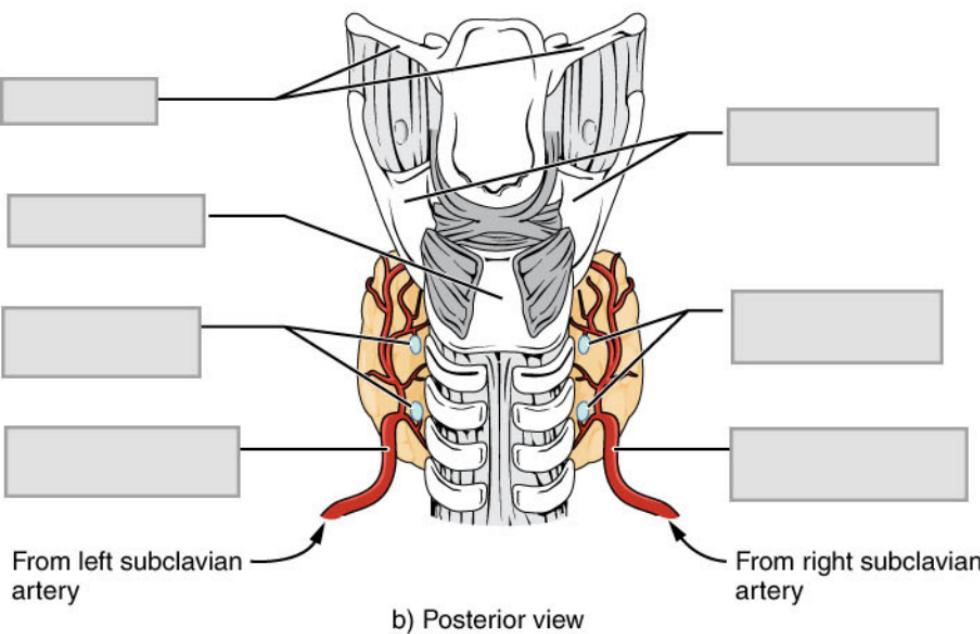




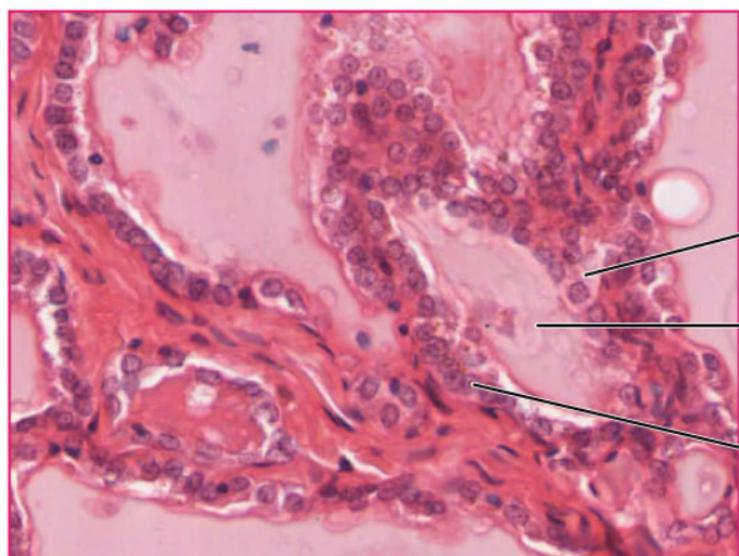




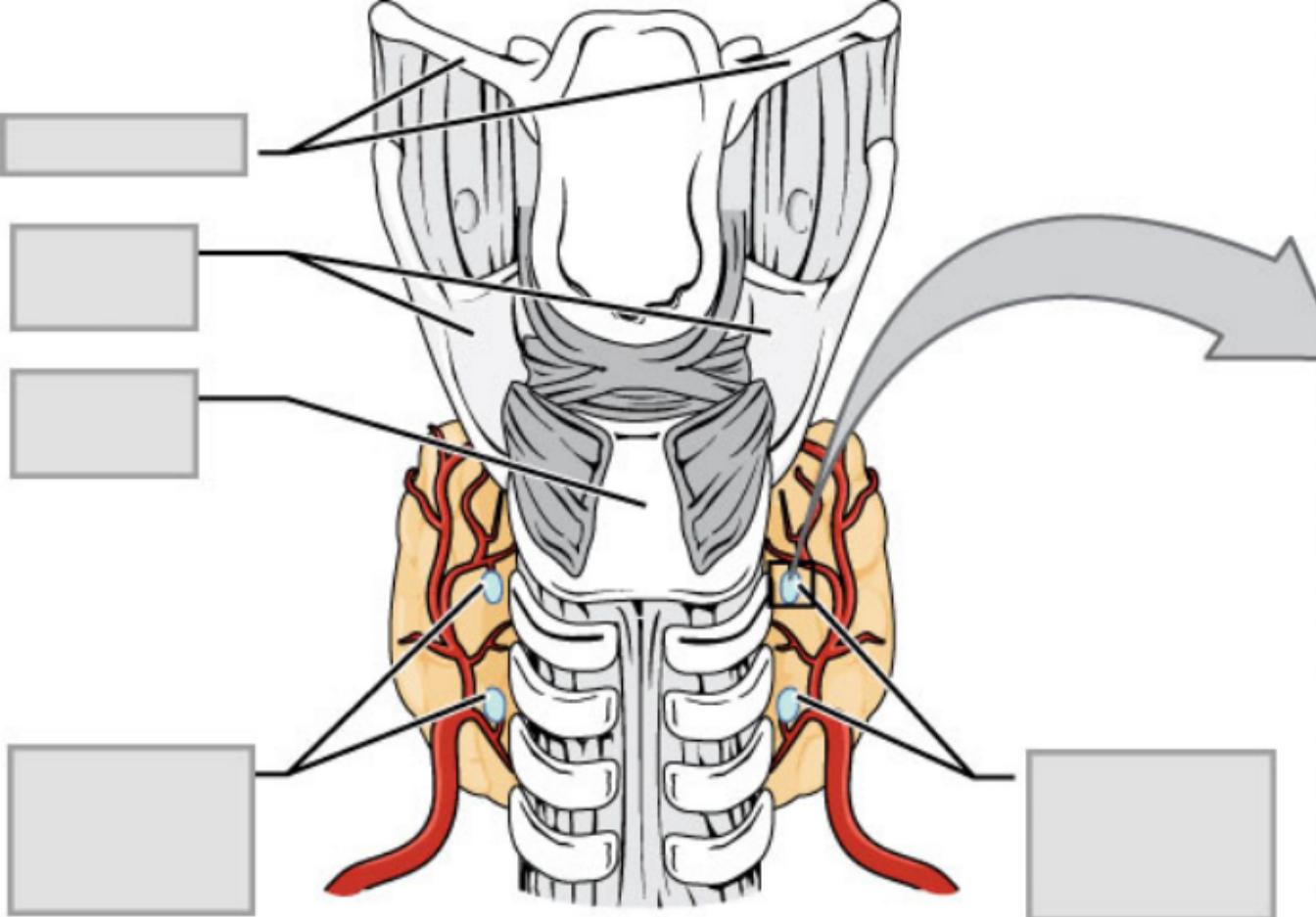
a) Anterior view



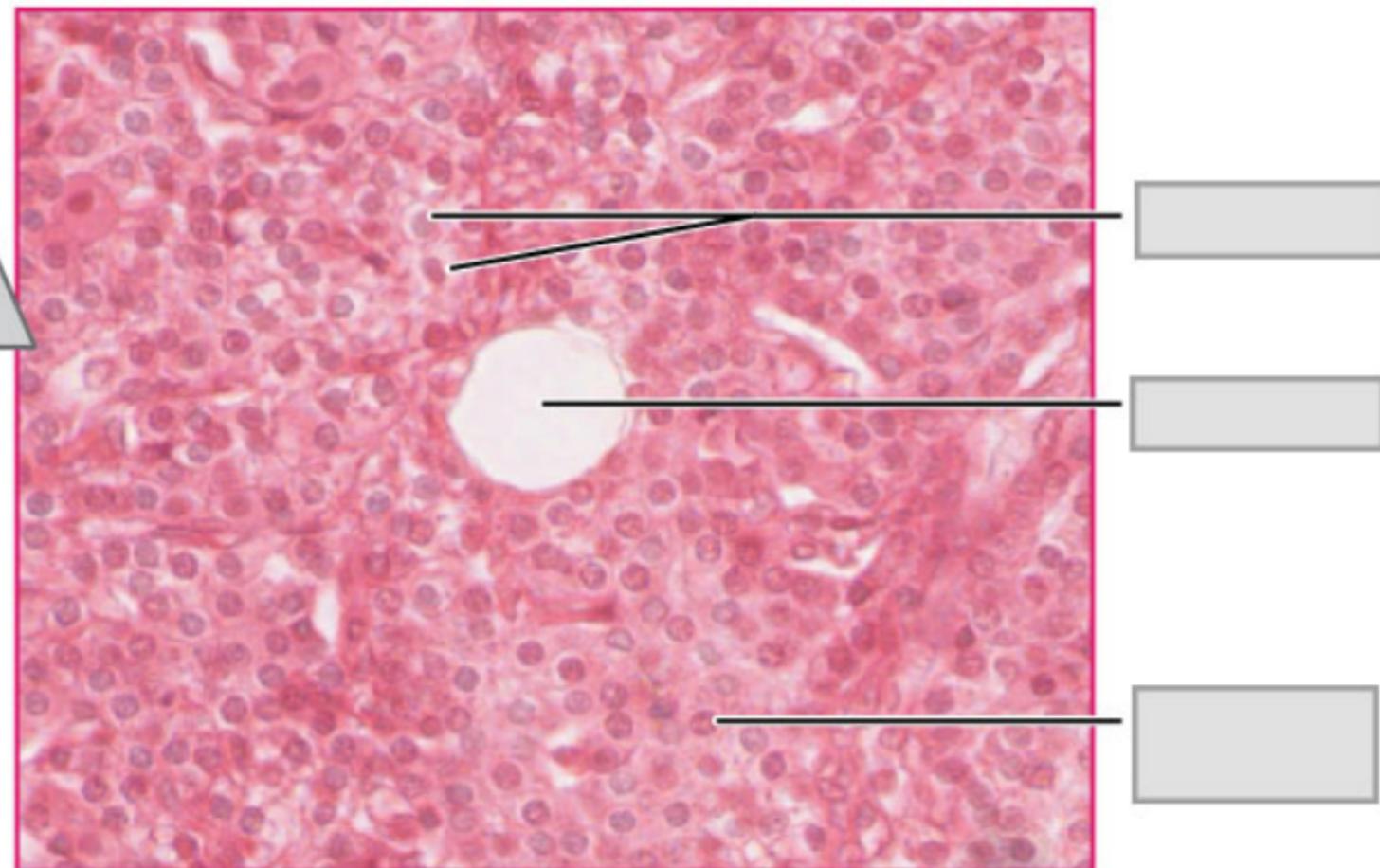
b) Posterior view



c) Thyroid follicle cells



a) Thyroid gland, posterior view



b) Micrograph of parathyroid tissue

