

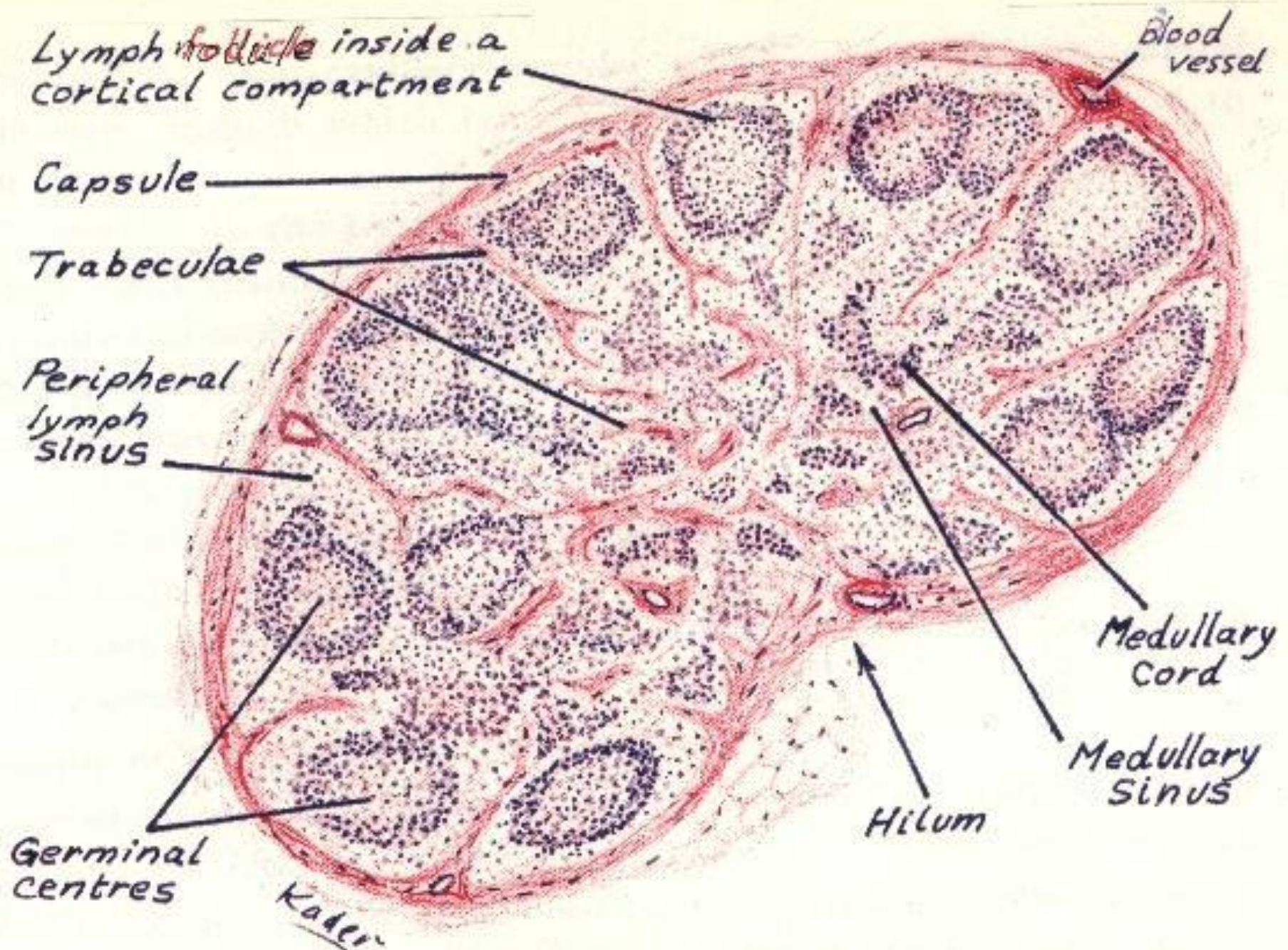


HISTOLOGY

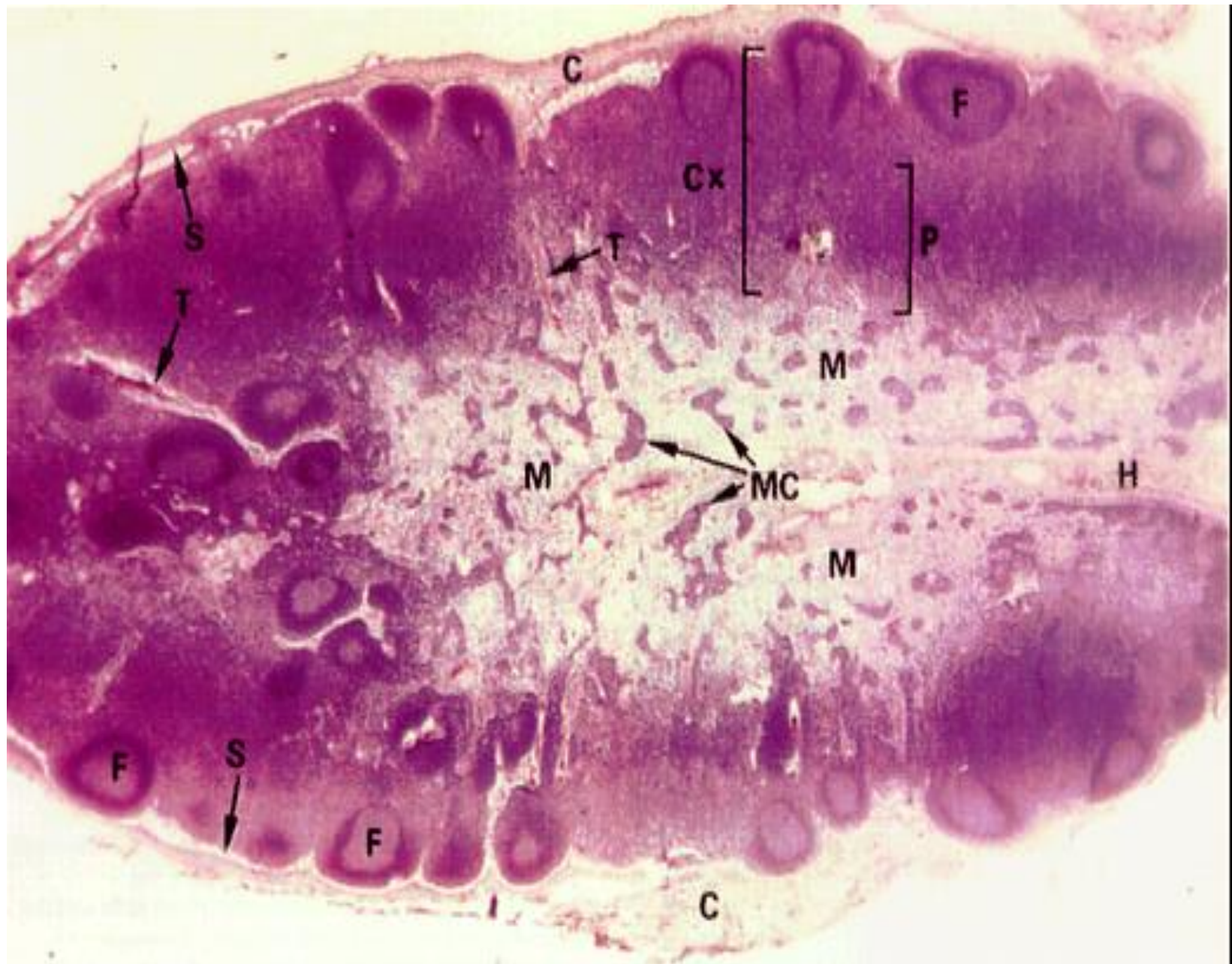
Semester 2, Year 3 •

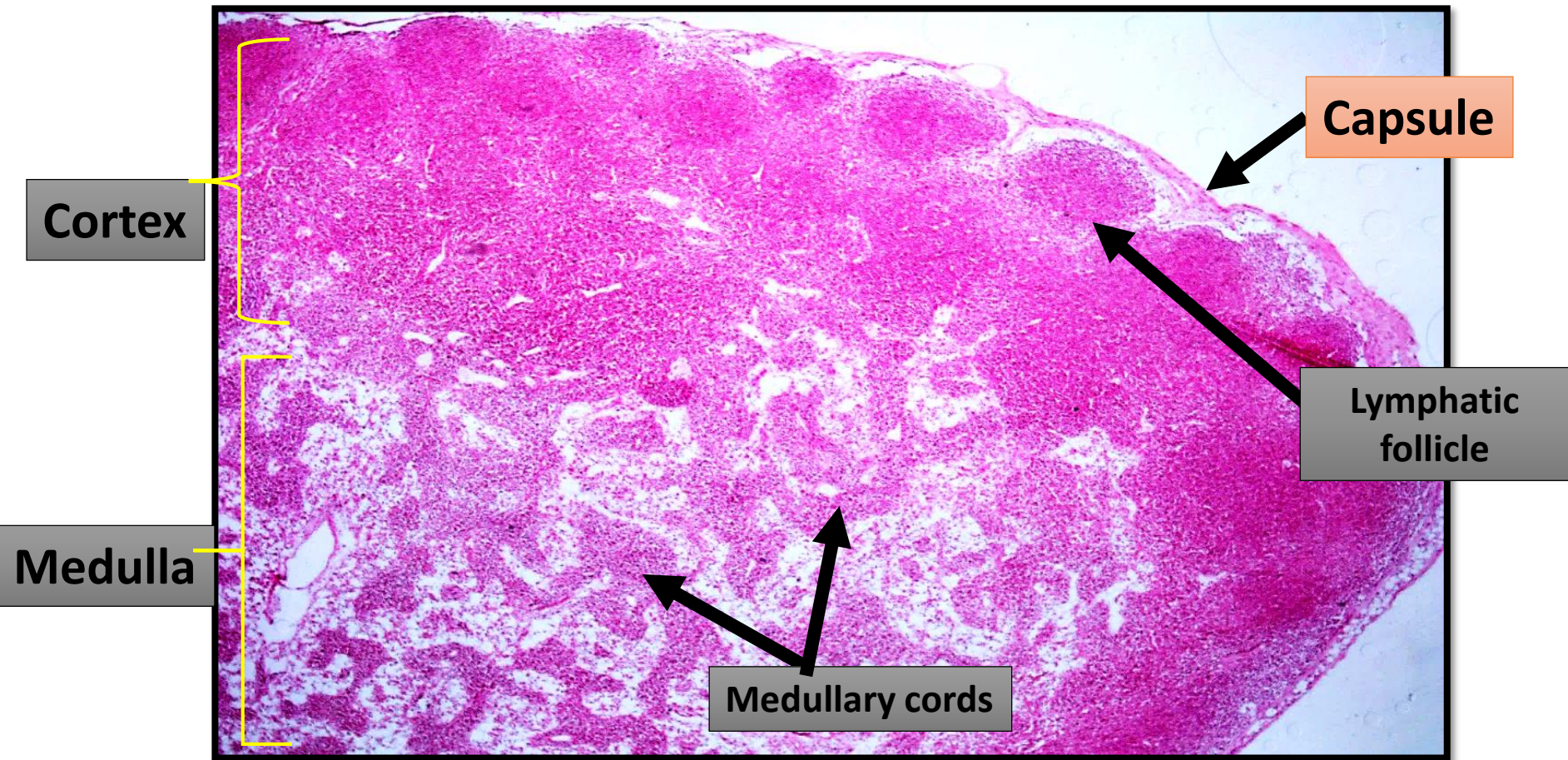
Dr . Amira Osman

Associate professor of Human histology & Cell Biology

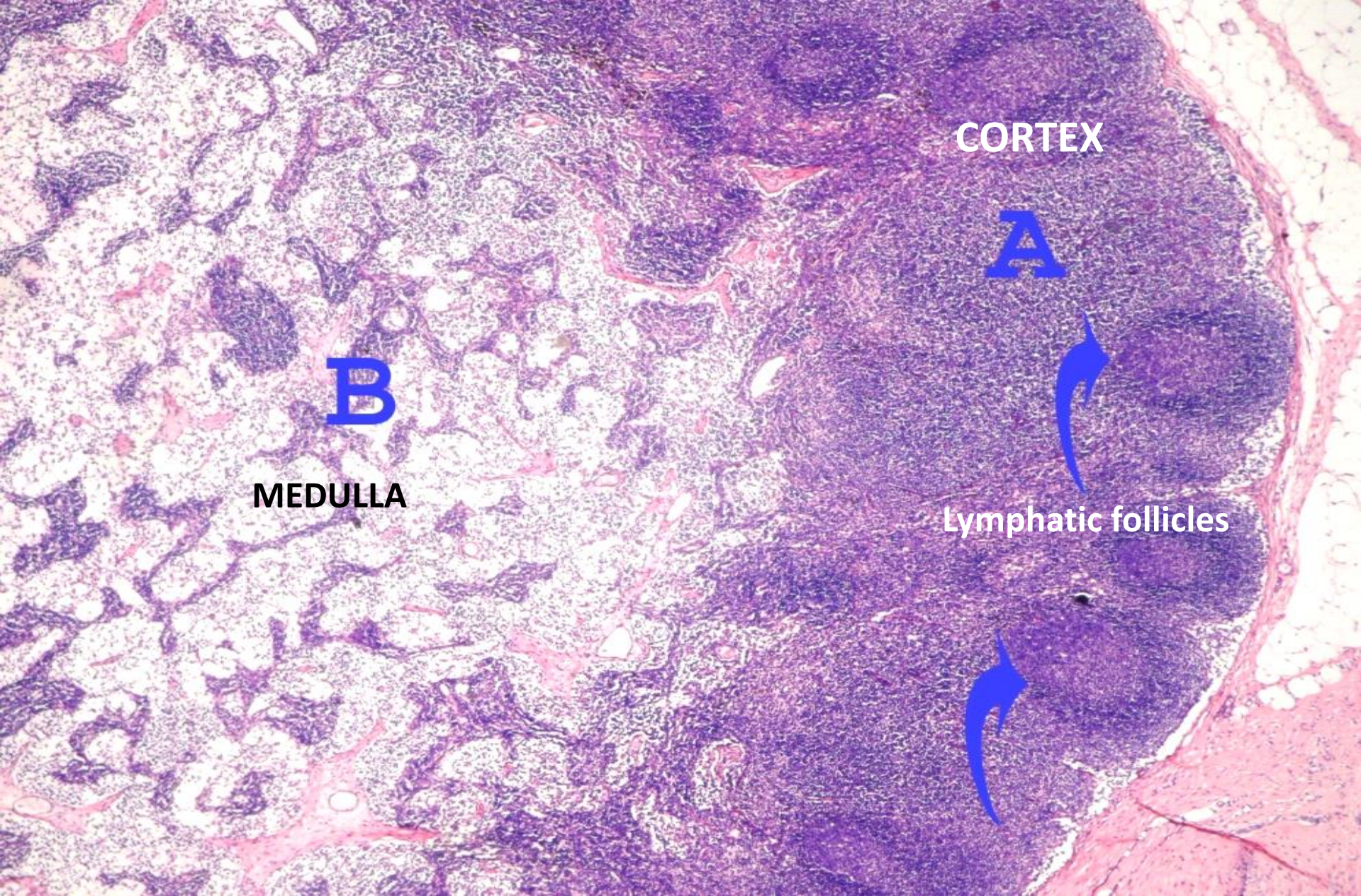


LYMPH NODE





Lymph node



CORTEX

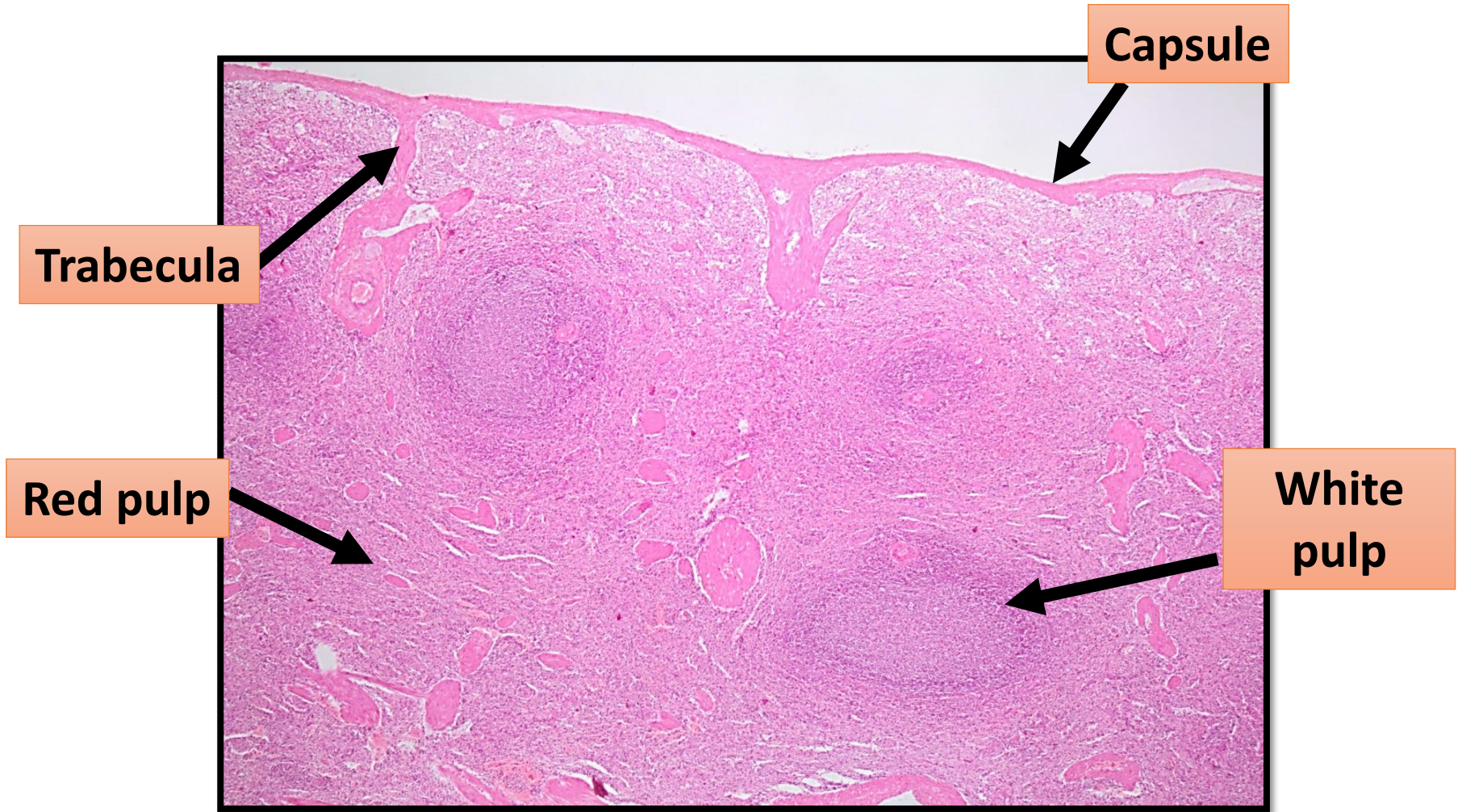
A

B

MEDULLA

Lymphatic follicles

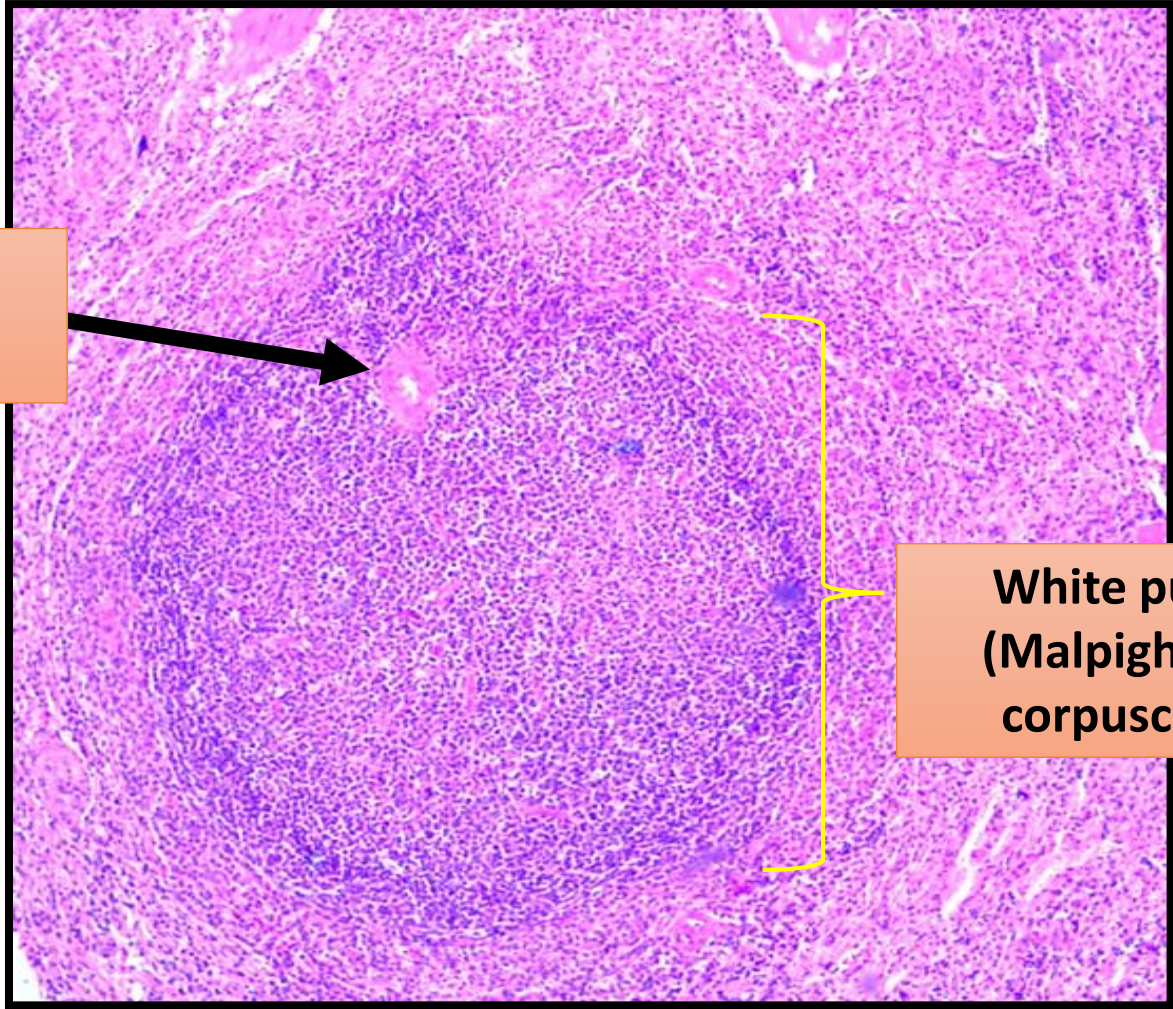
Lymph node



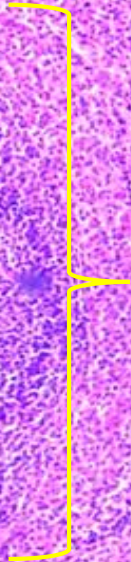
Spleen

Spleen (high power)

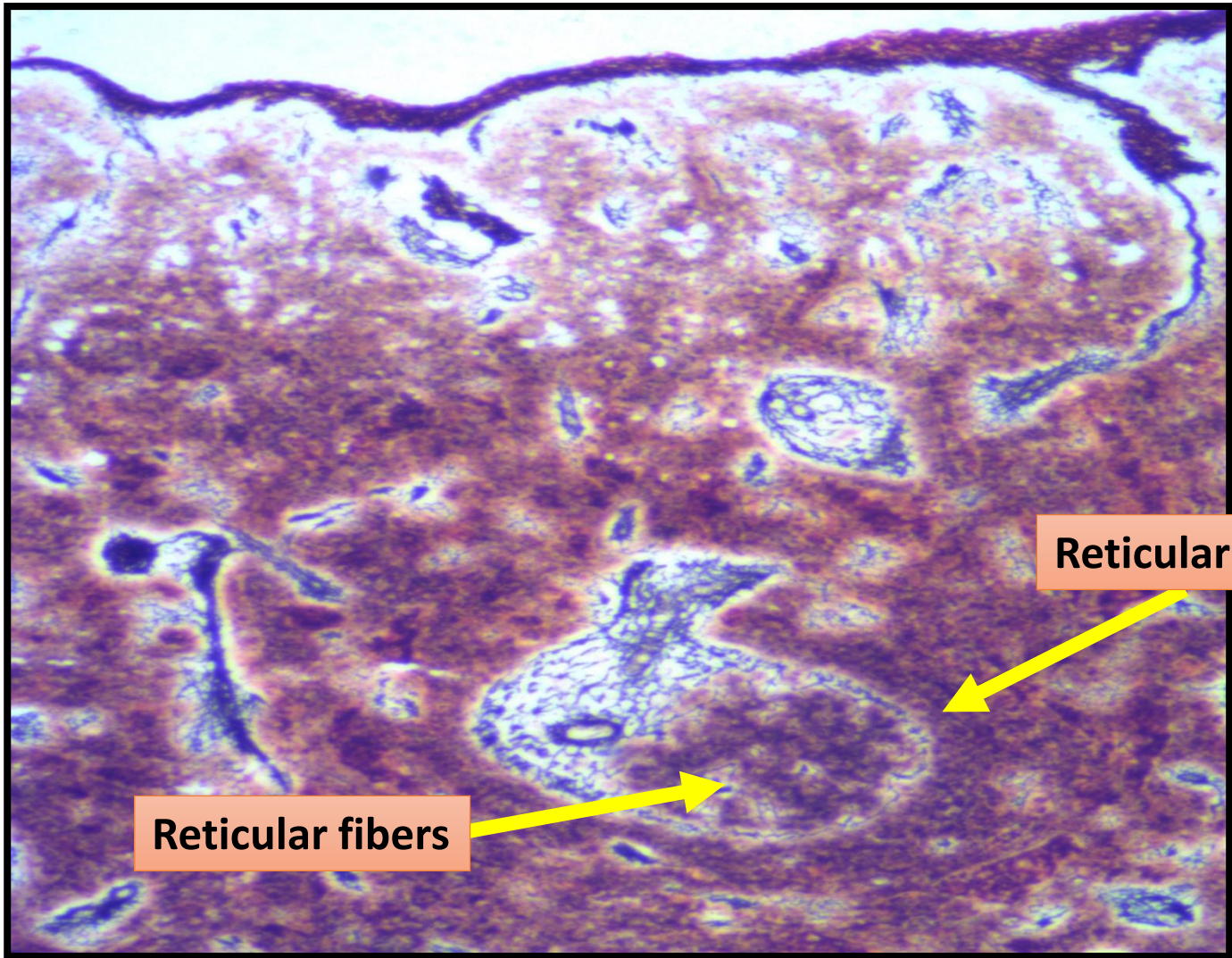
**Central
arteriole**



**White pulp
(Malpighian
corpuscle)**

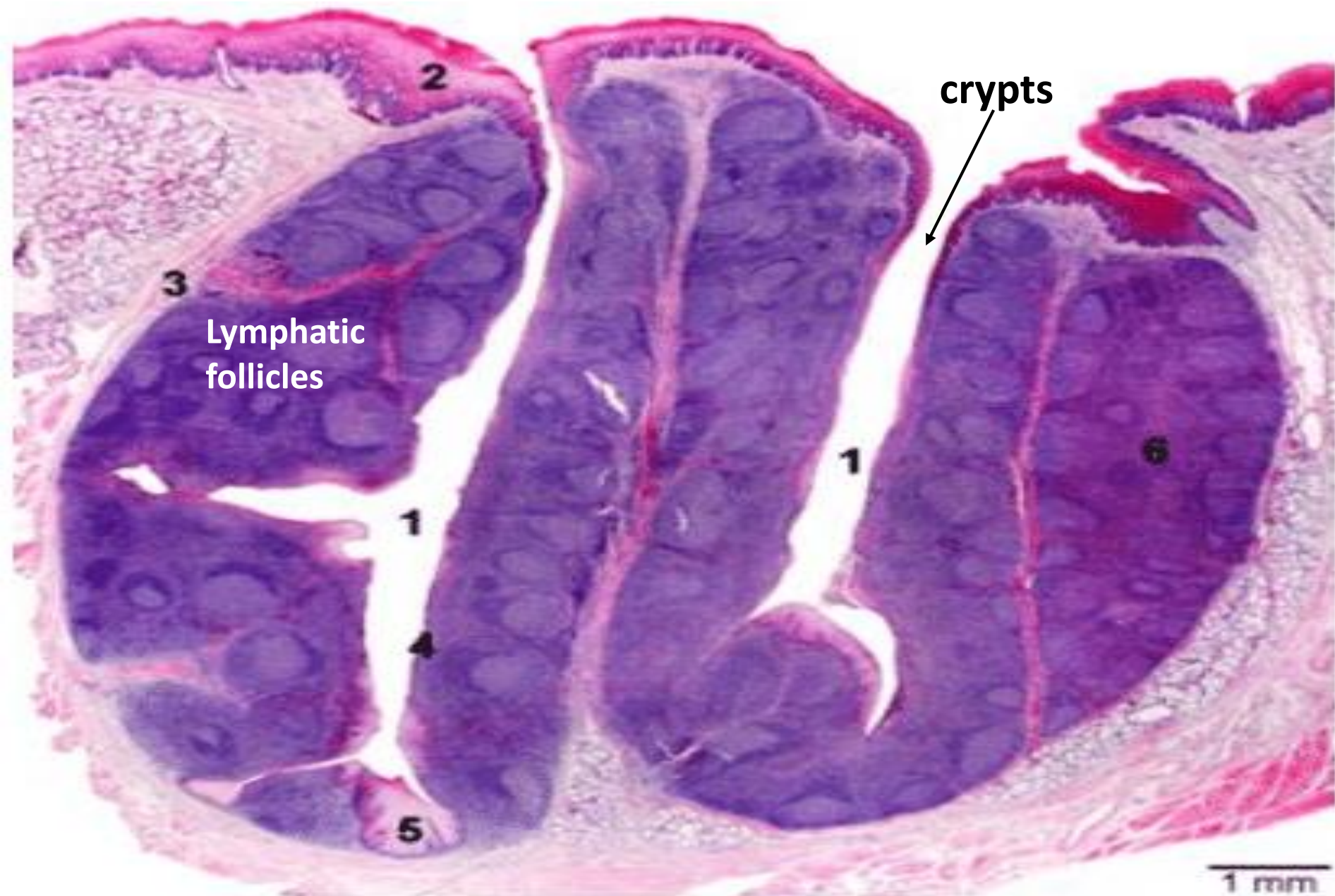


Spleen (silver)

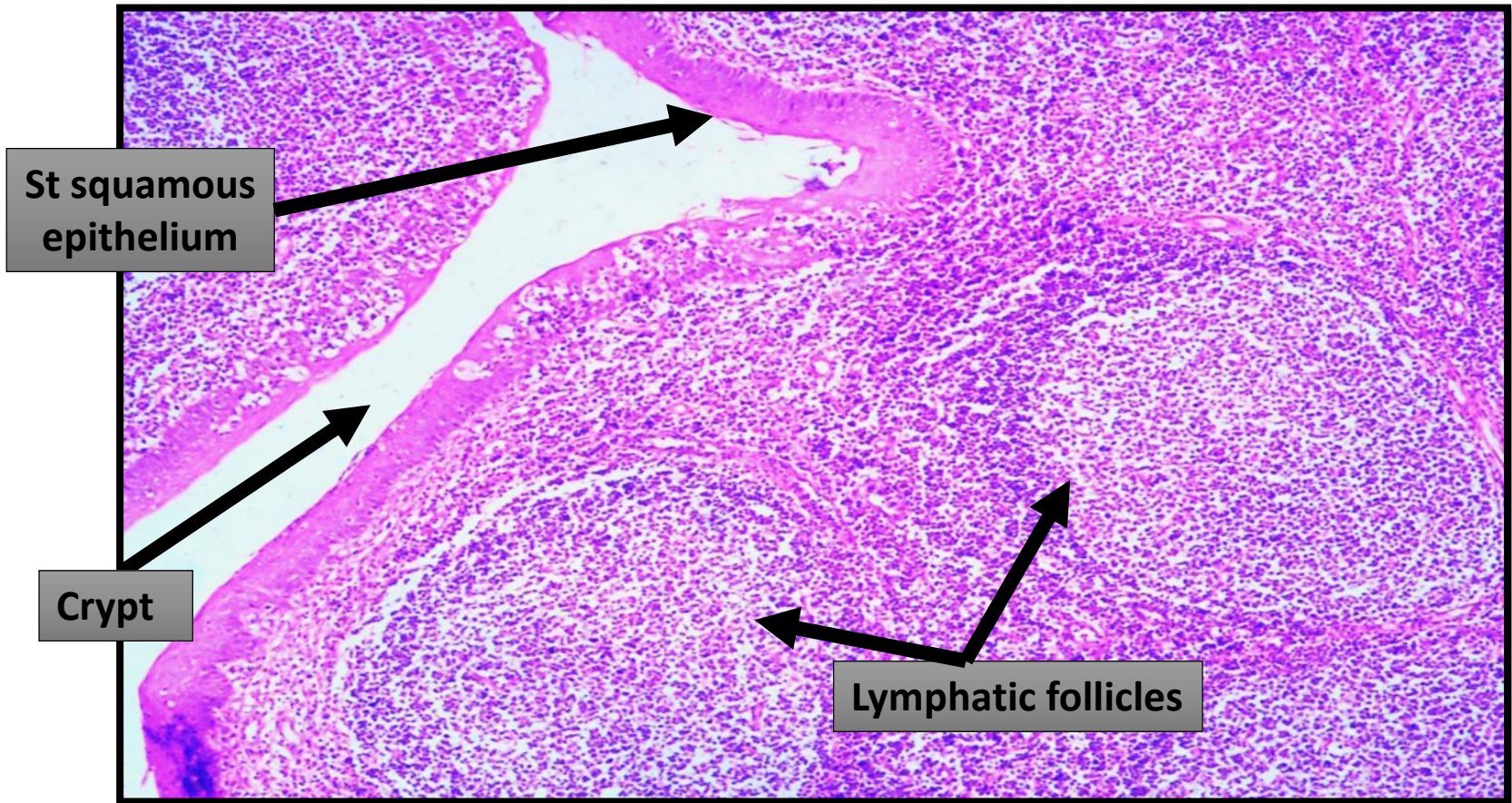


Reticular fibers

Reticular fibers

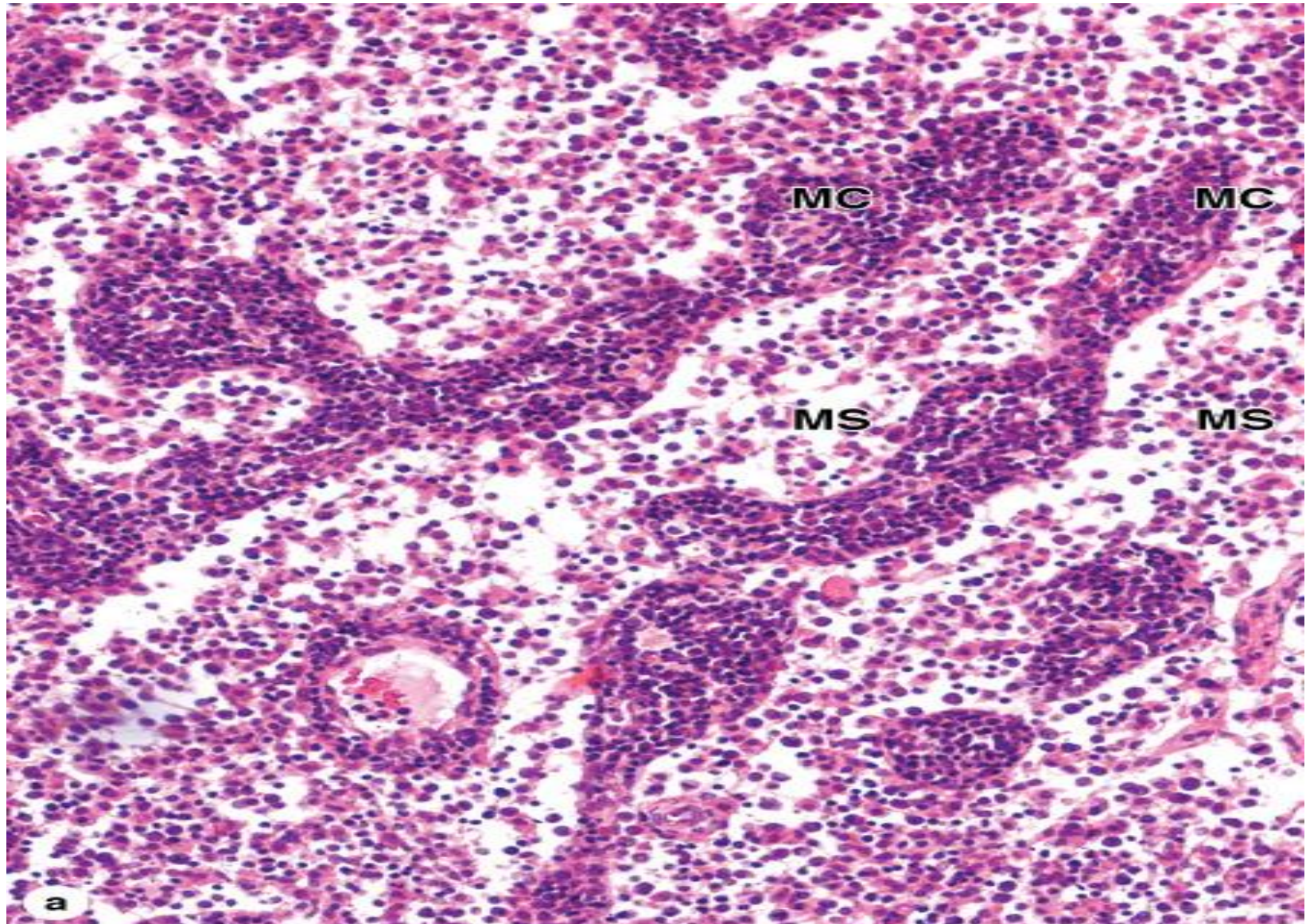


Palatine tonsils



Palatine tonsil

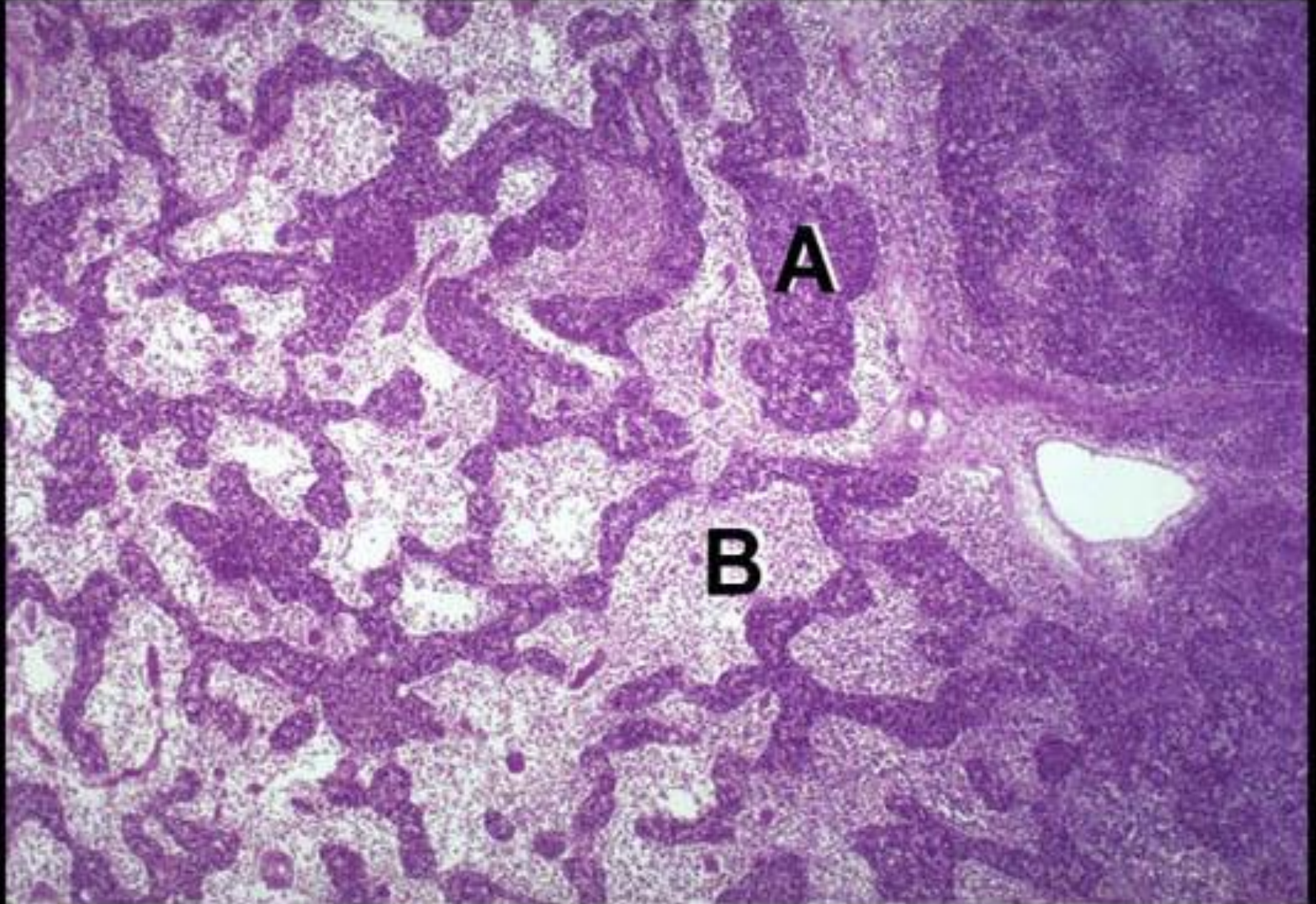
Lymph Node (H & E)



Source: Mescher AL: *Junqueira's Basic Histology: Text and Atlas, 12th Edition*: <http://www.accessmedicine.com>

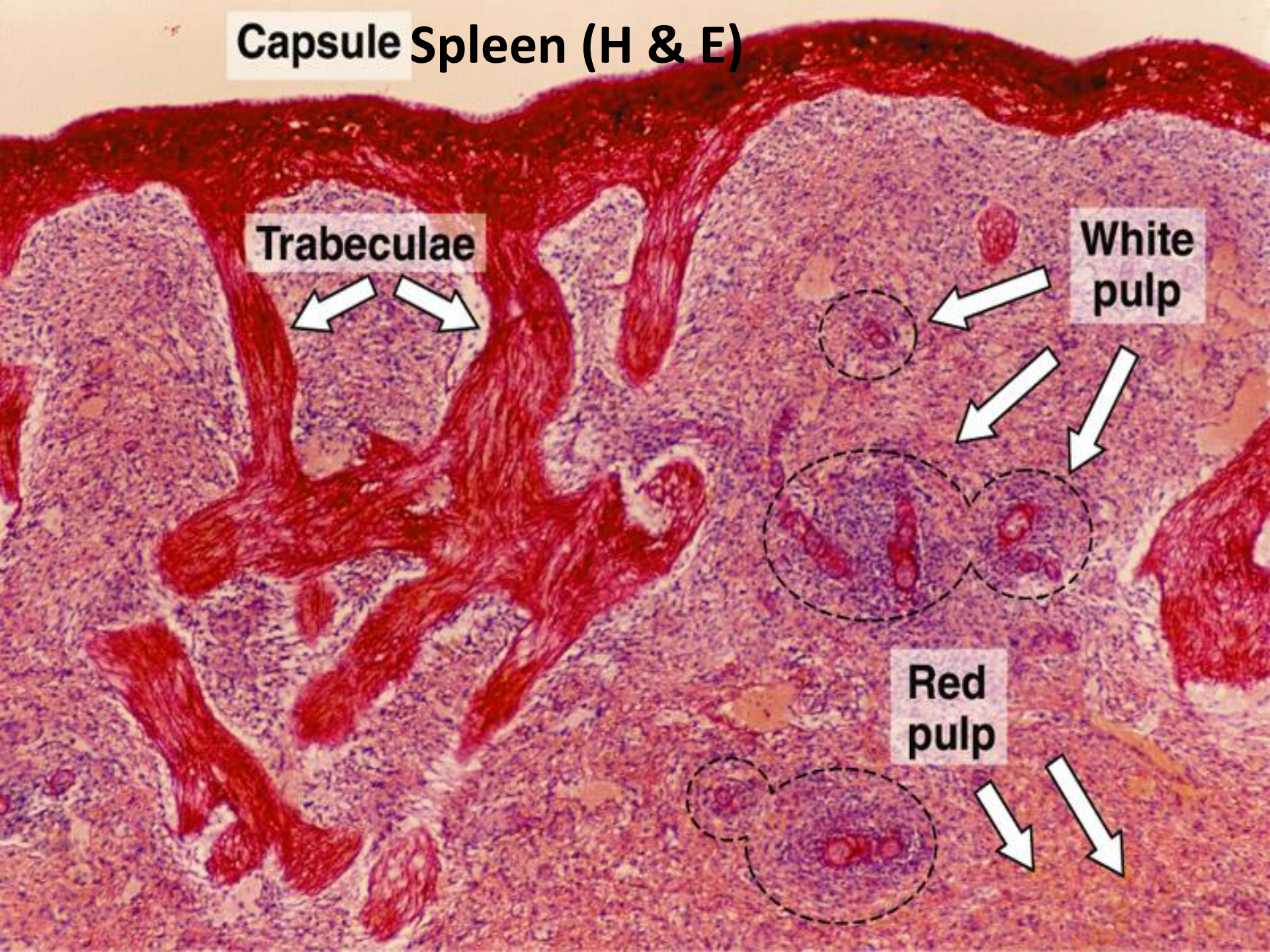
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Lymph Node (H & E)



spleen

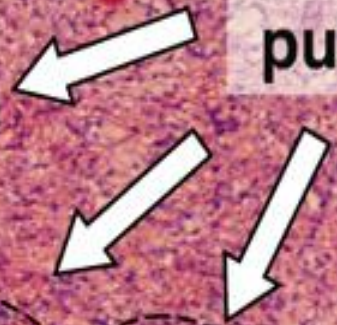
Capsule Spleen (H & E)



Trabeculae

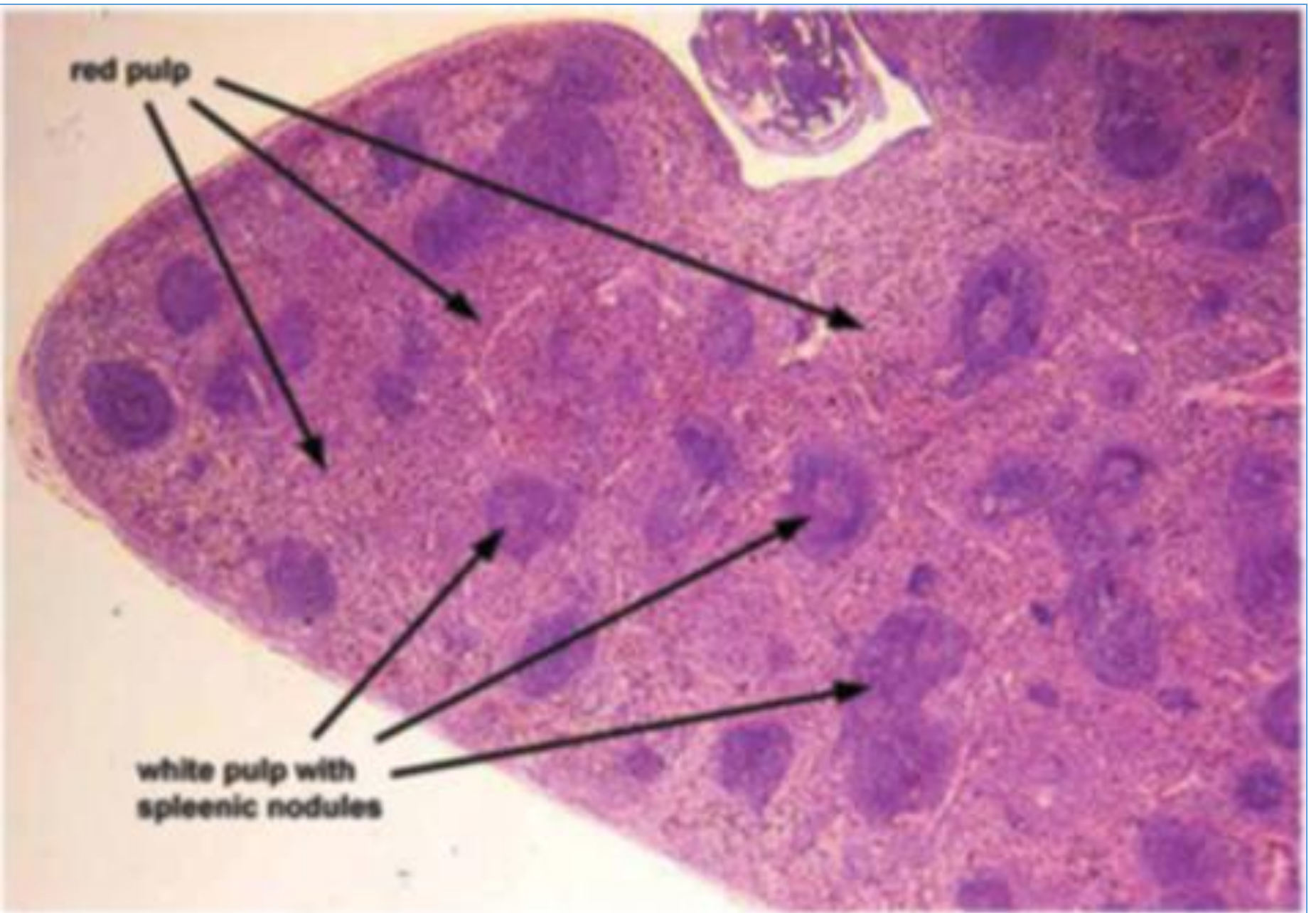


White pulp



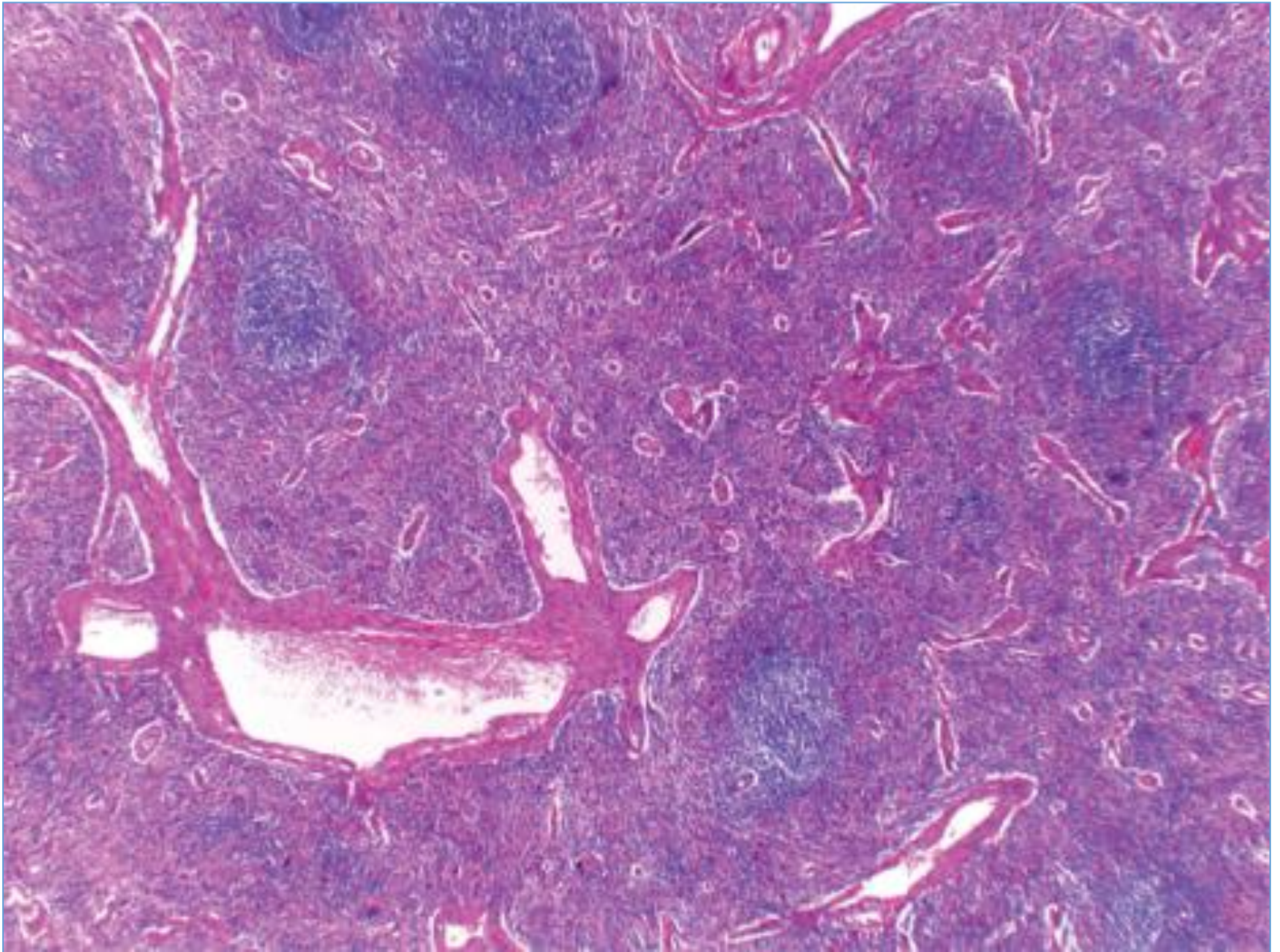
Red pulp

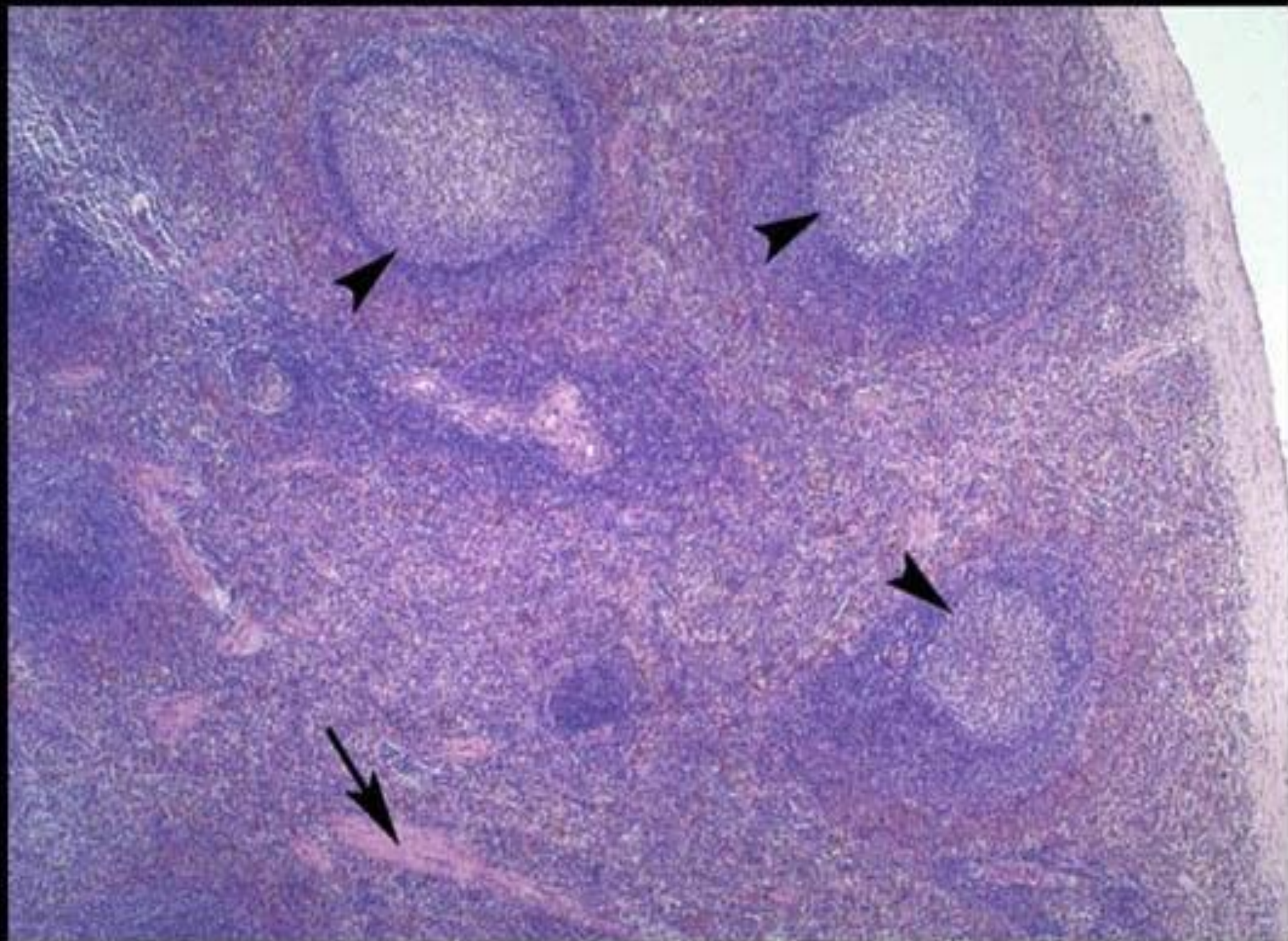


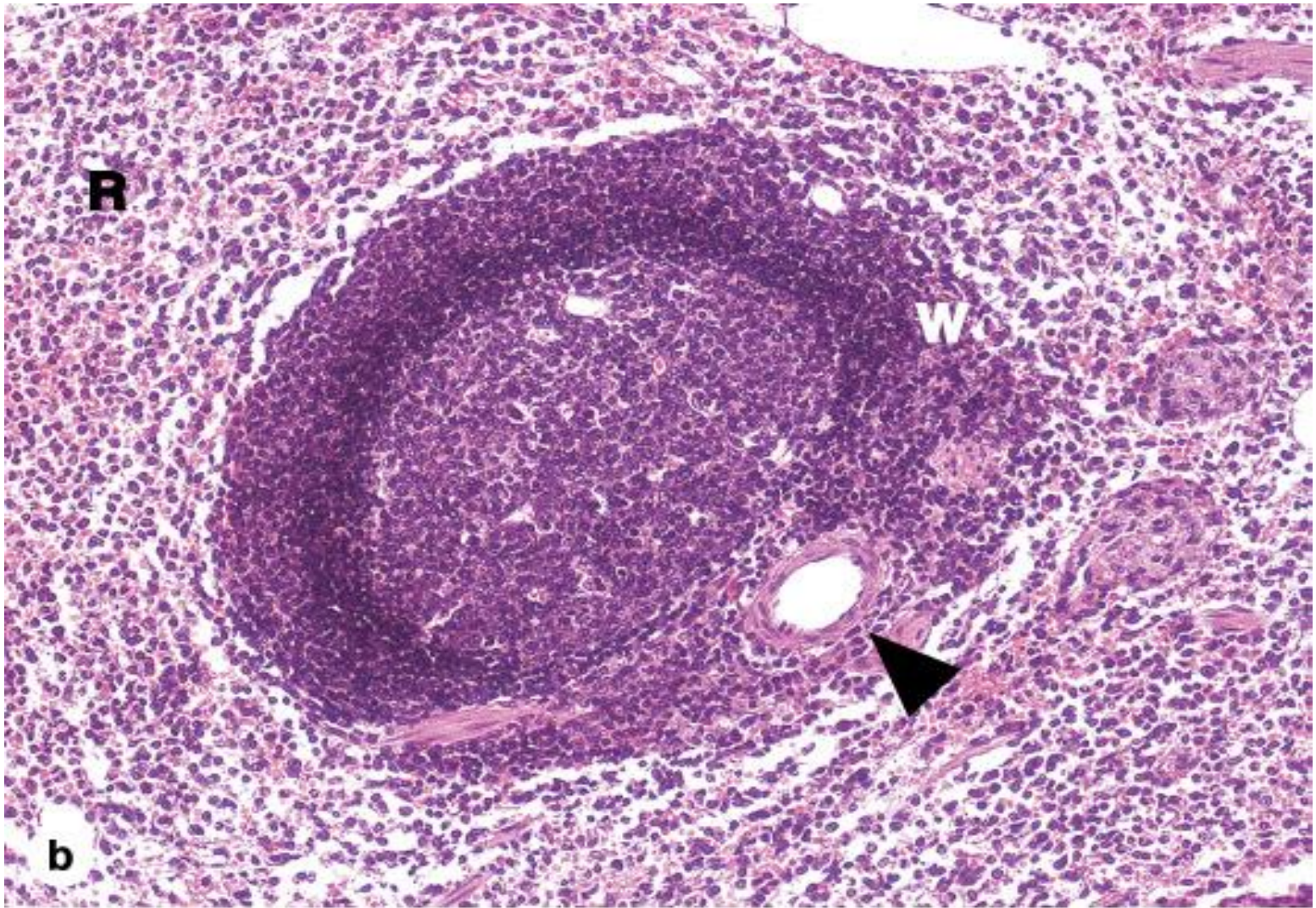


Spleen (H & E)

Spleen (H & E)



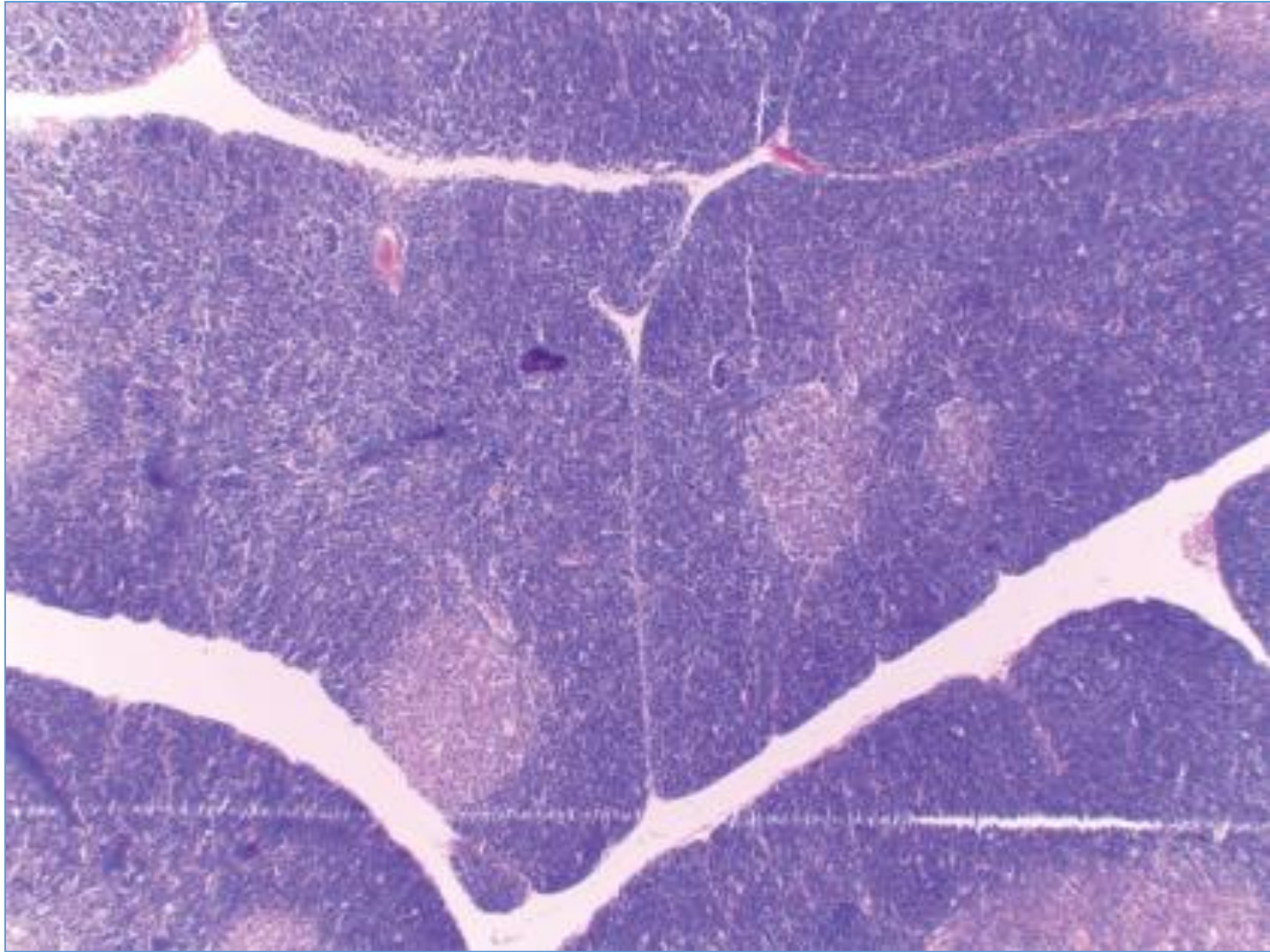




Source: Mescher AL: *Junqueira's Basic Histology: Text and Atlas, 12th Edition*: <http://www.accessmedicine.com>

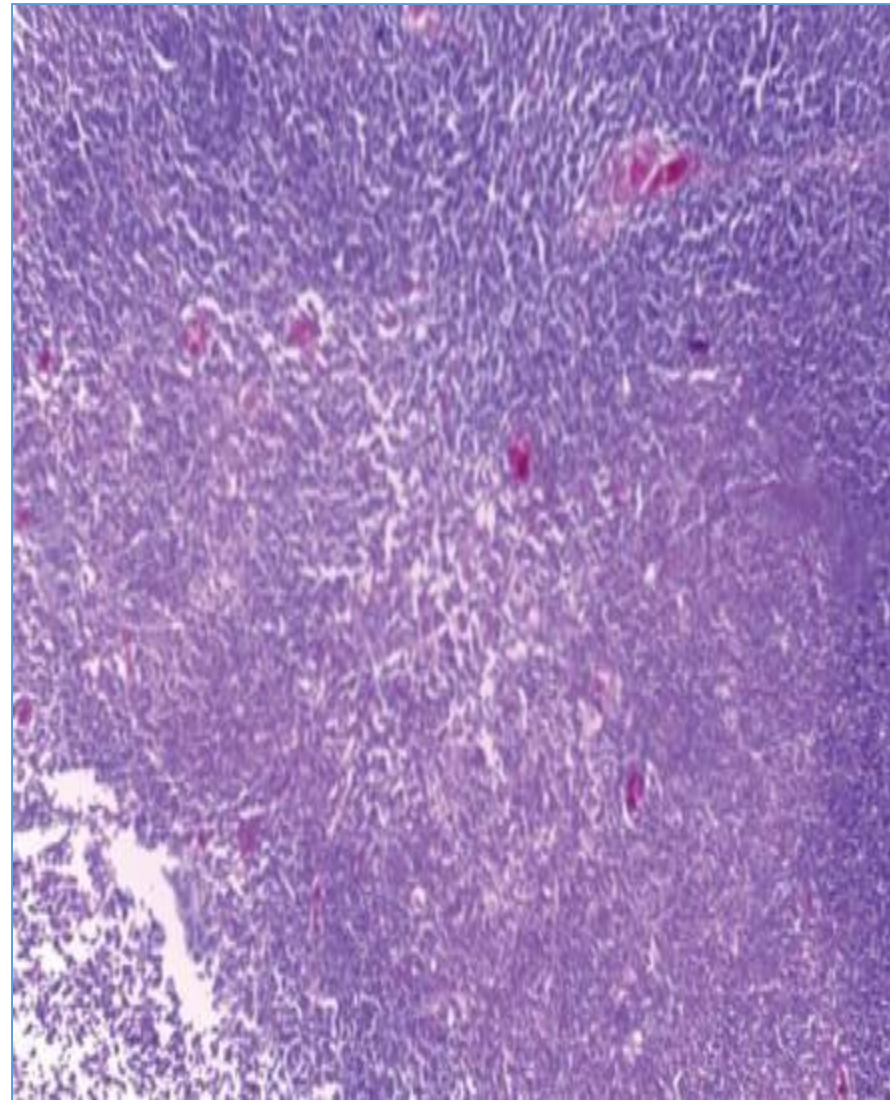
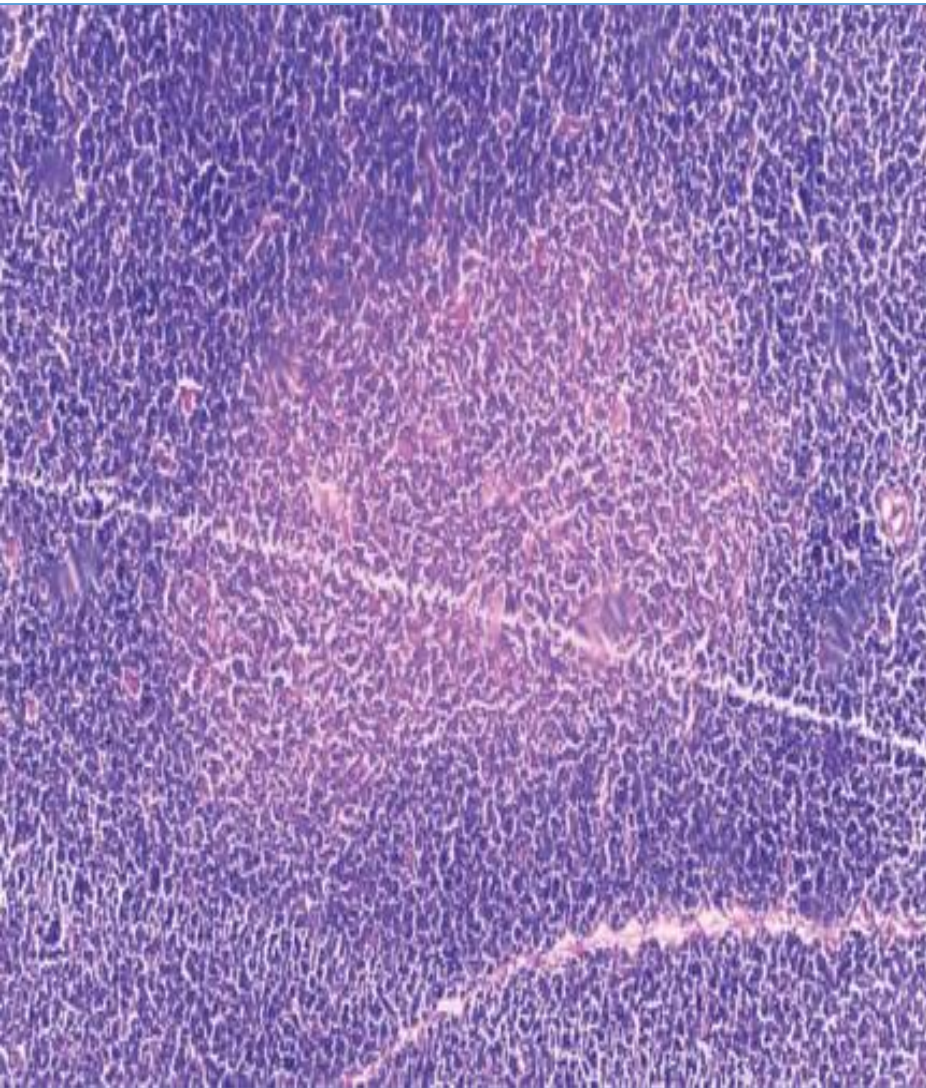
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Thymus

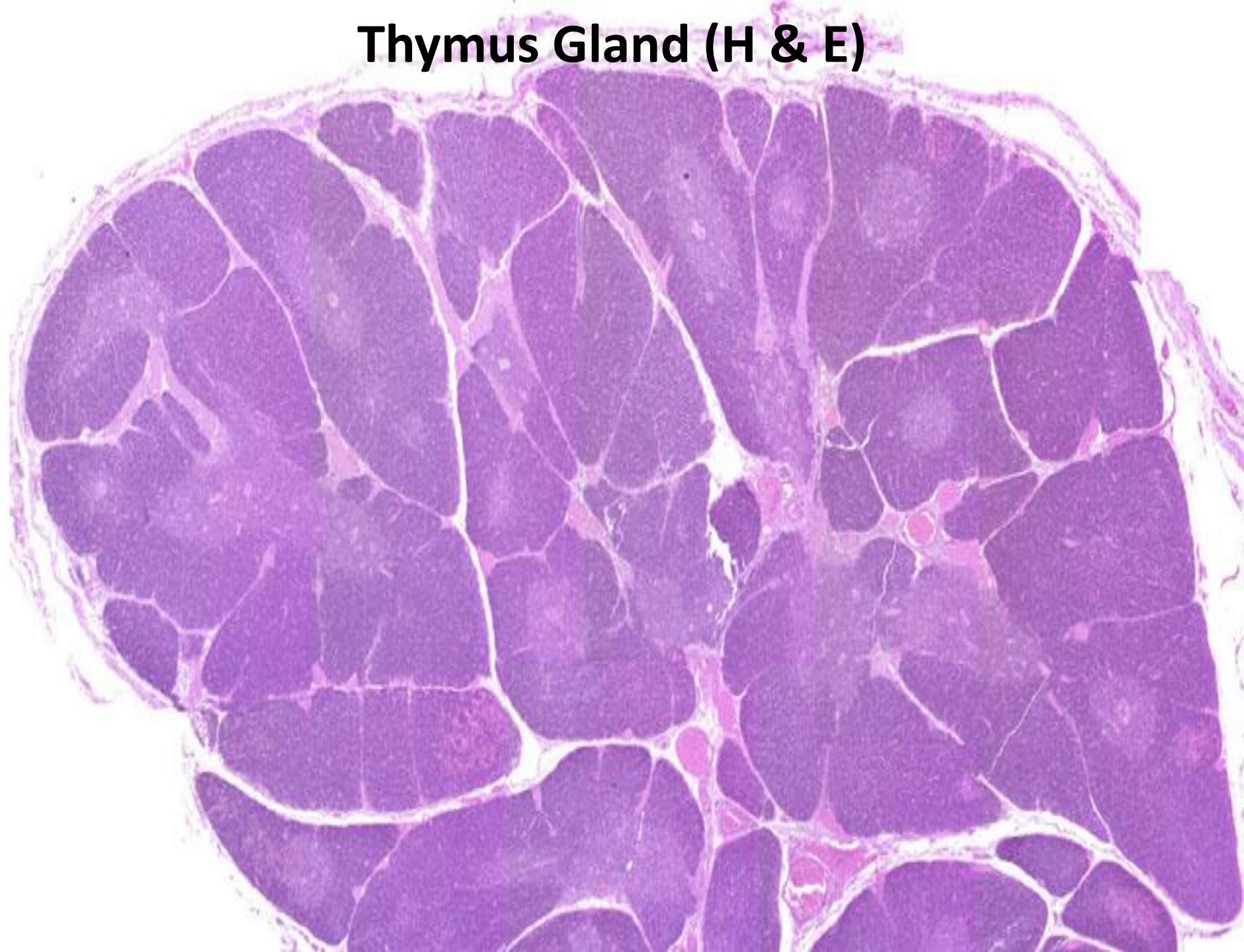


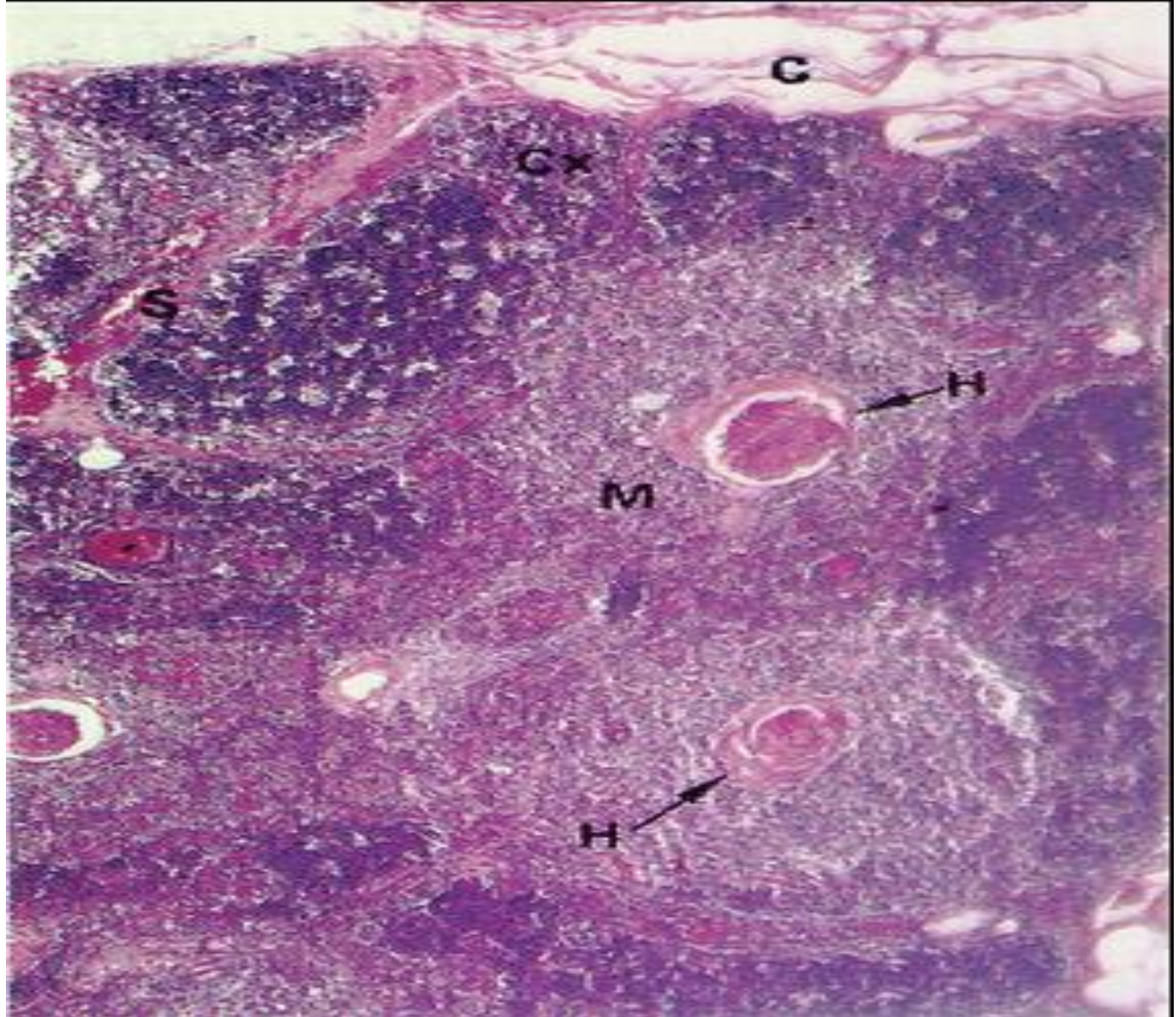
Thymus Gland (H & E)

Thymus Gland (H & E)

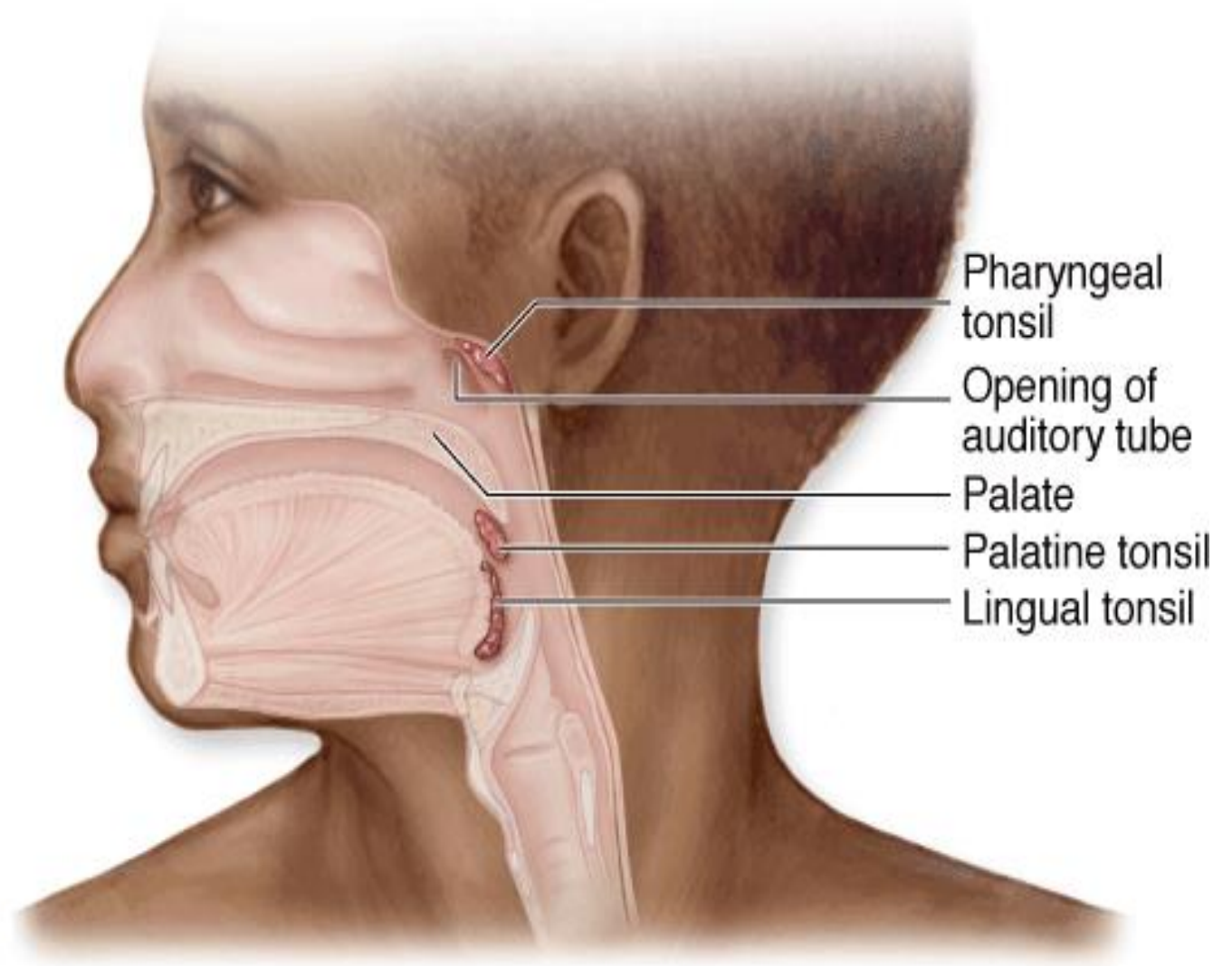


Thymus Gland (H & E)

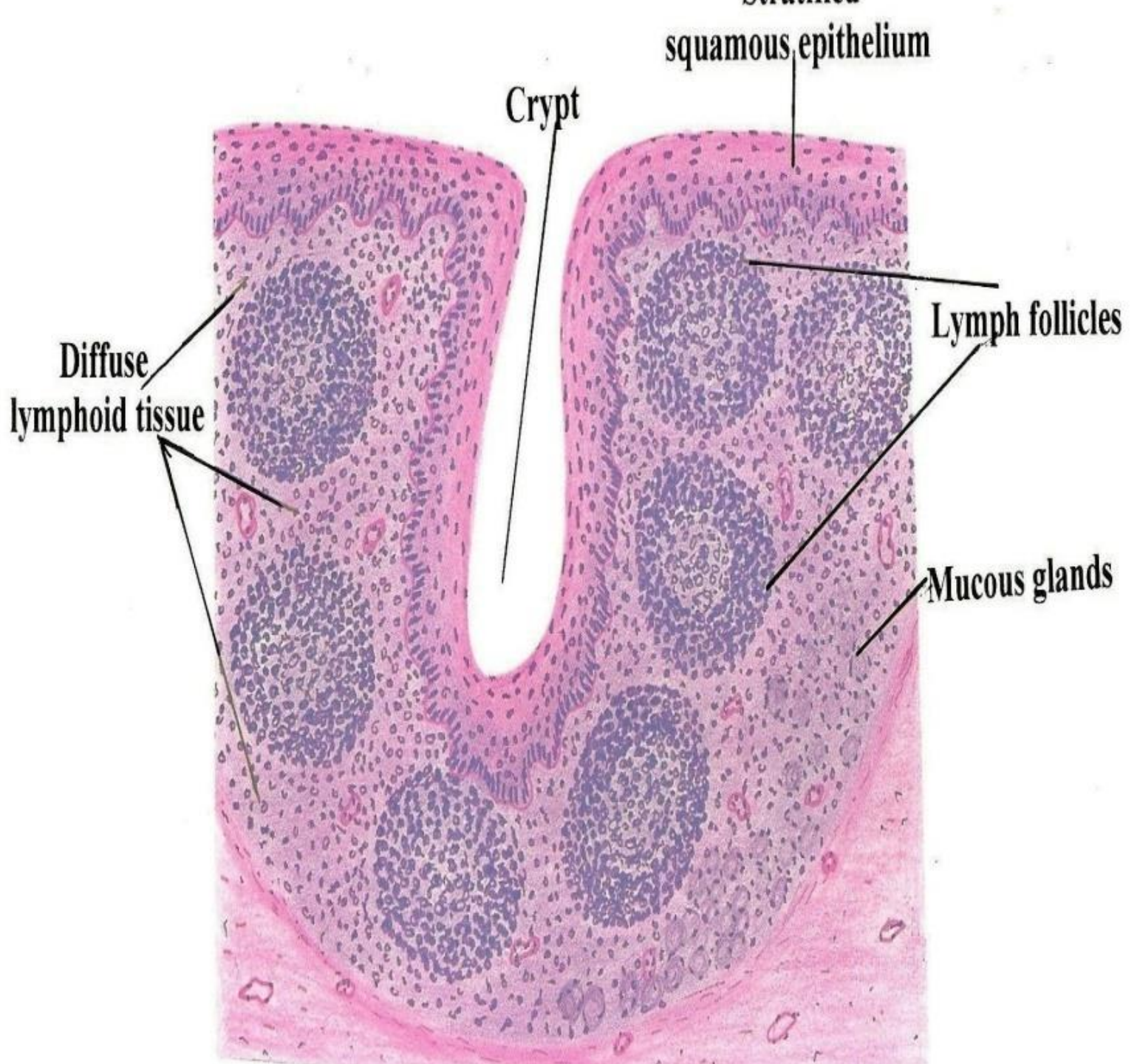




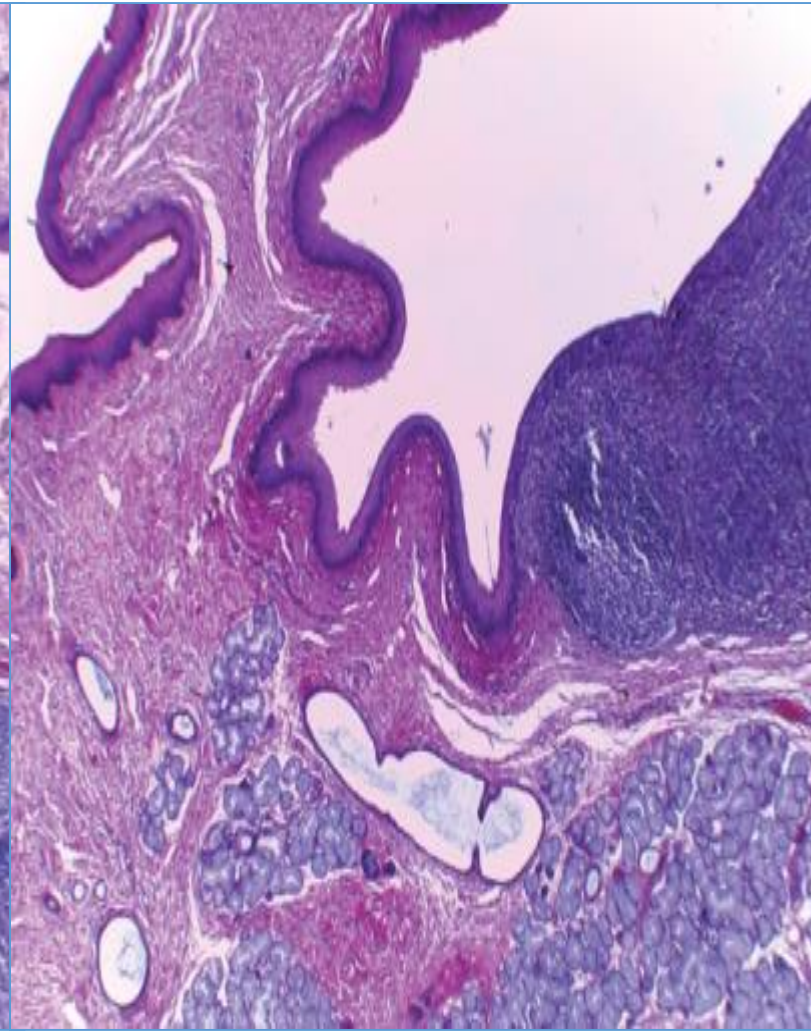
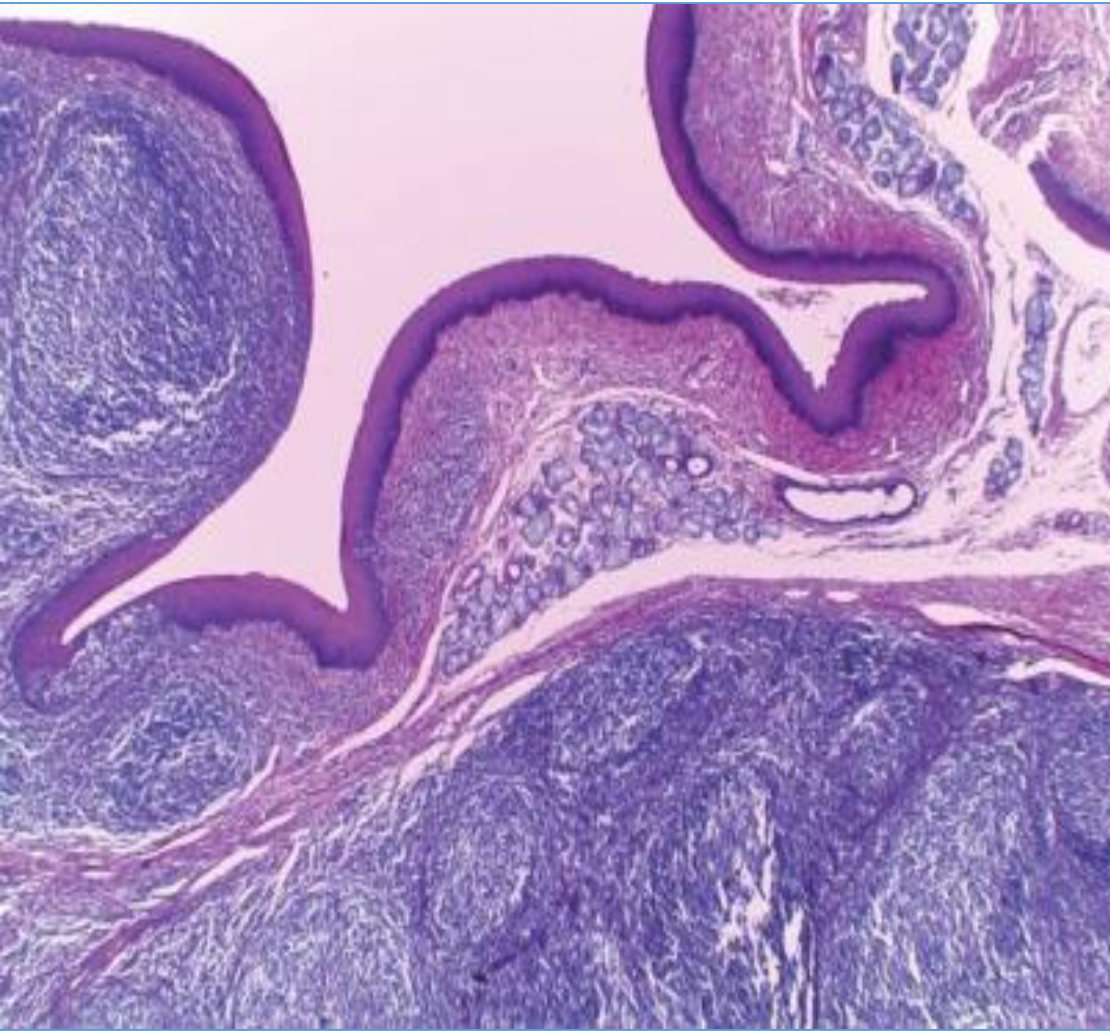
Tonsil



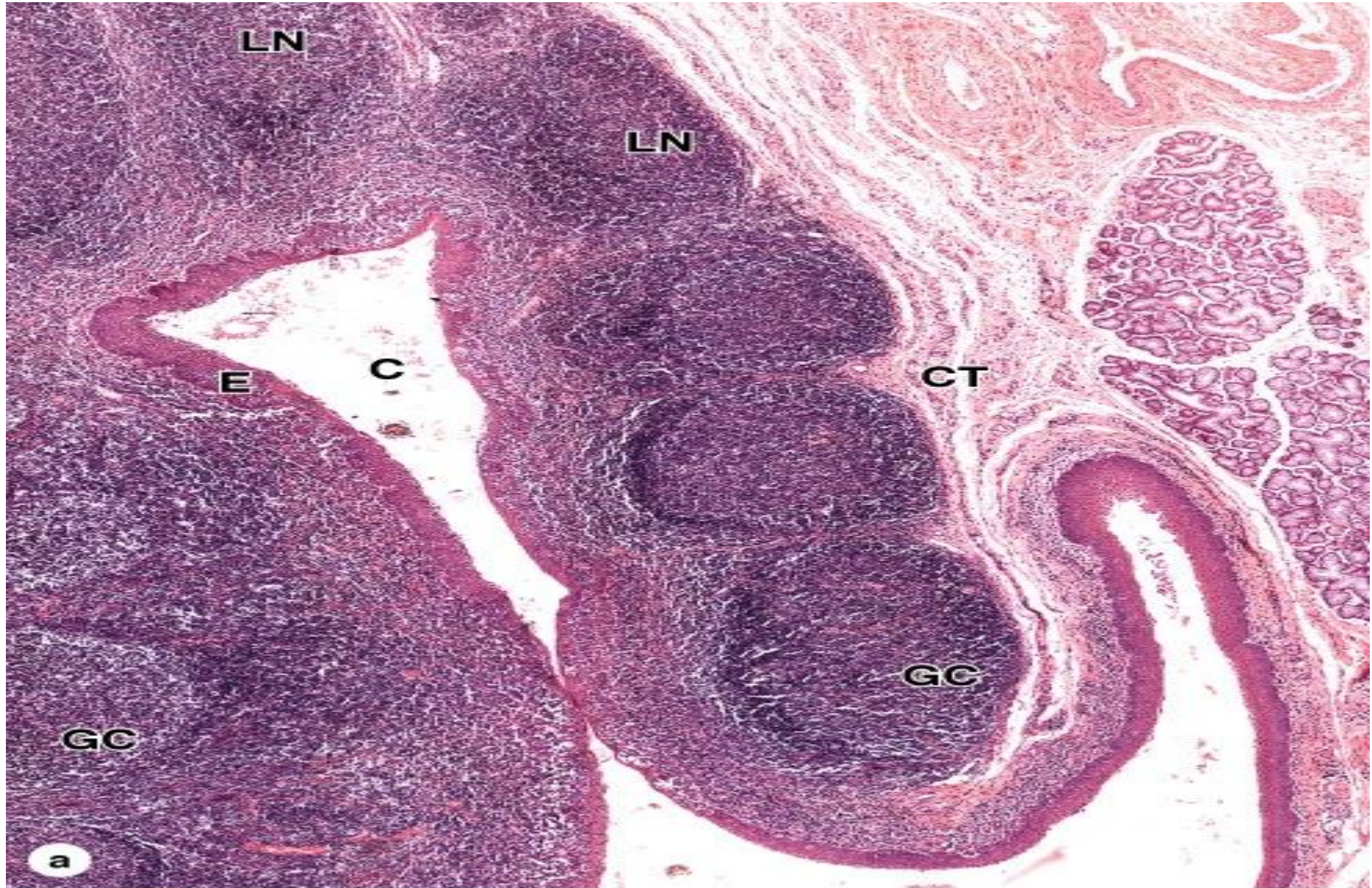
Source: Mescher AL: *Junqueira's Basic Histology: Text and Atlas, 12th Edition*: <http://www.accessmedicine.com>
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Palatine Tonsil (H & E)



Palatine Tonsil (H & E)



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