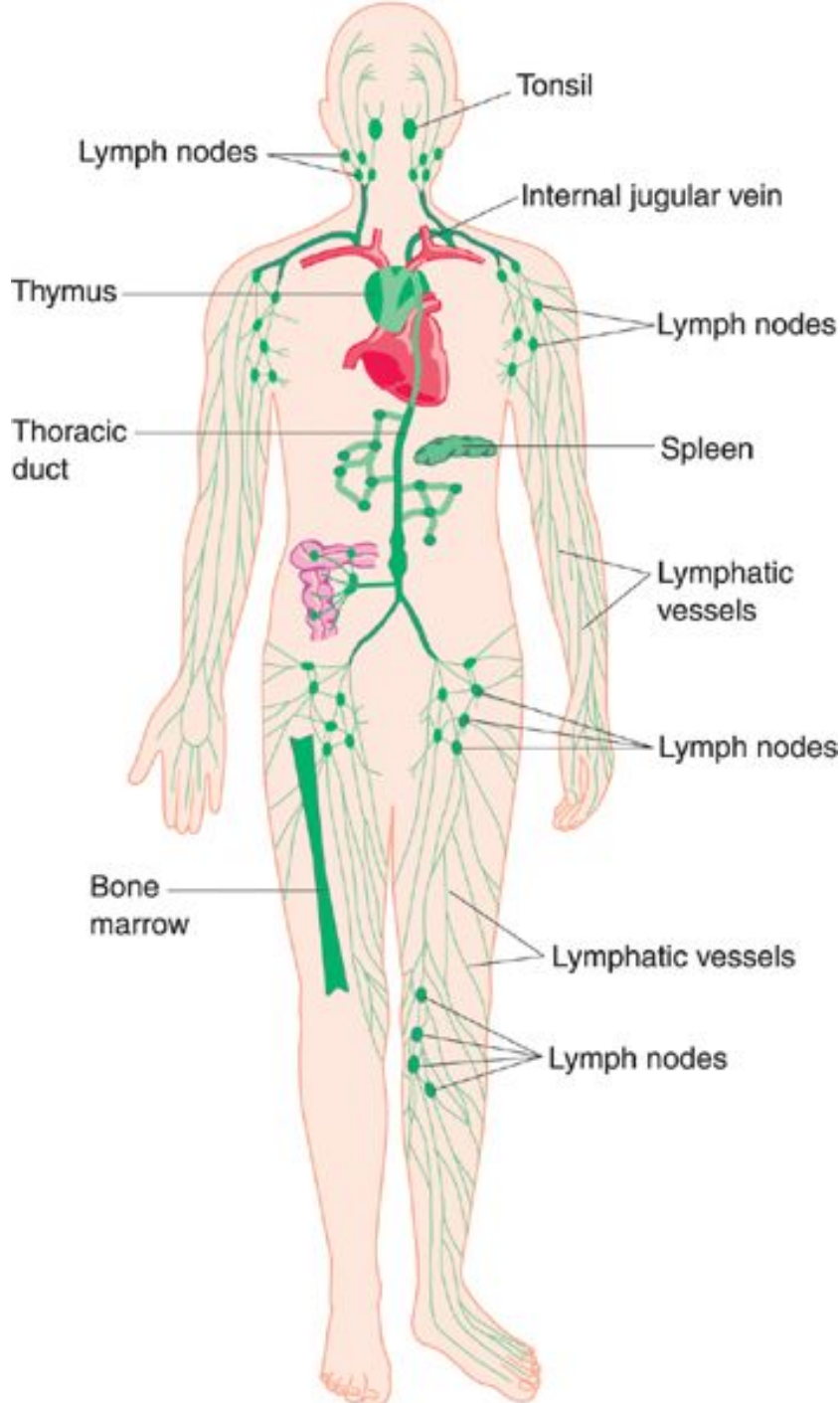
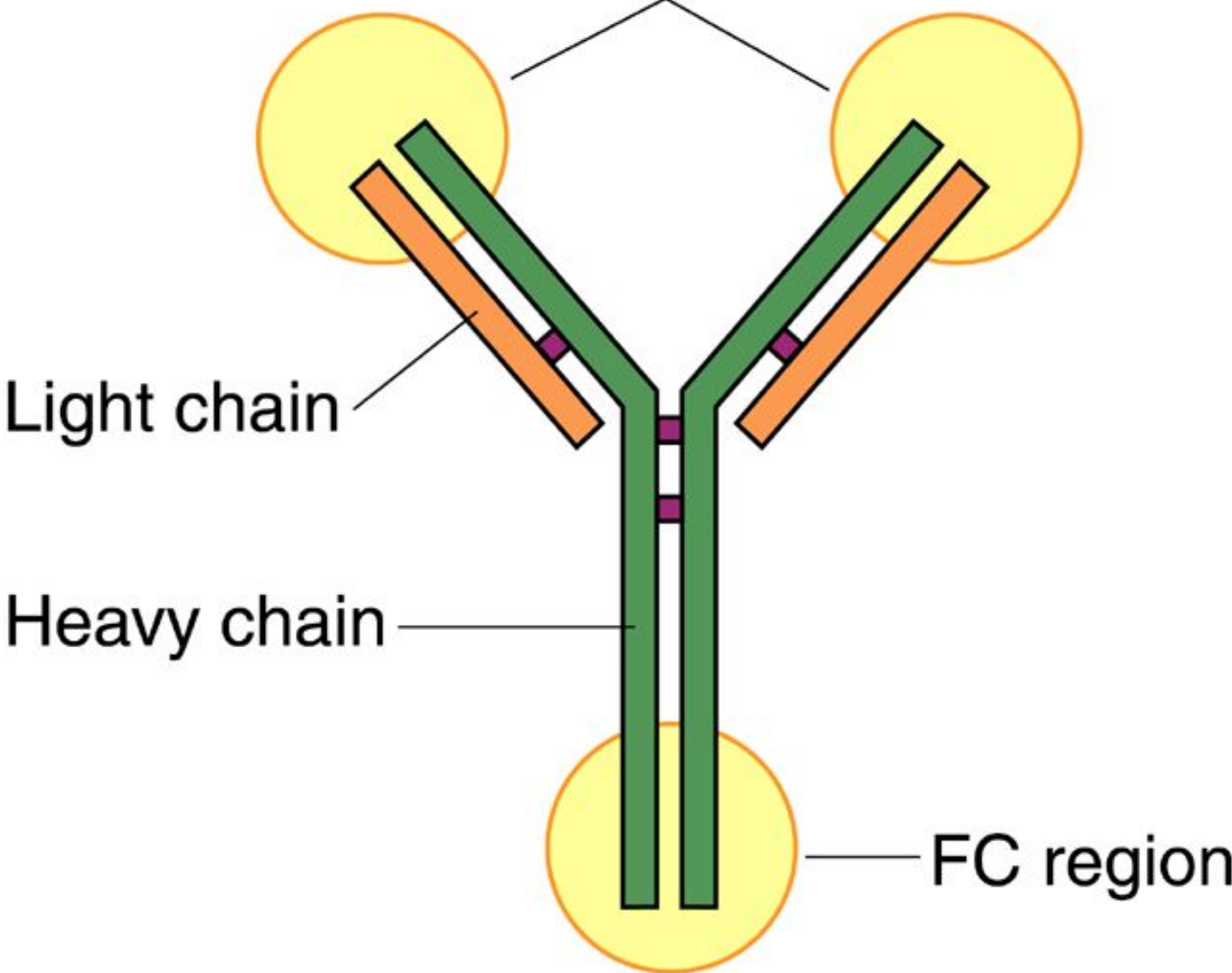
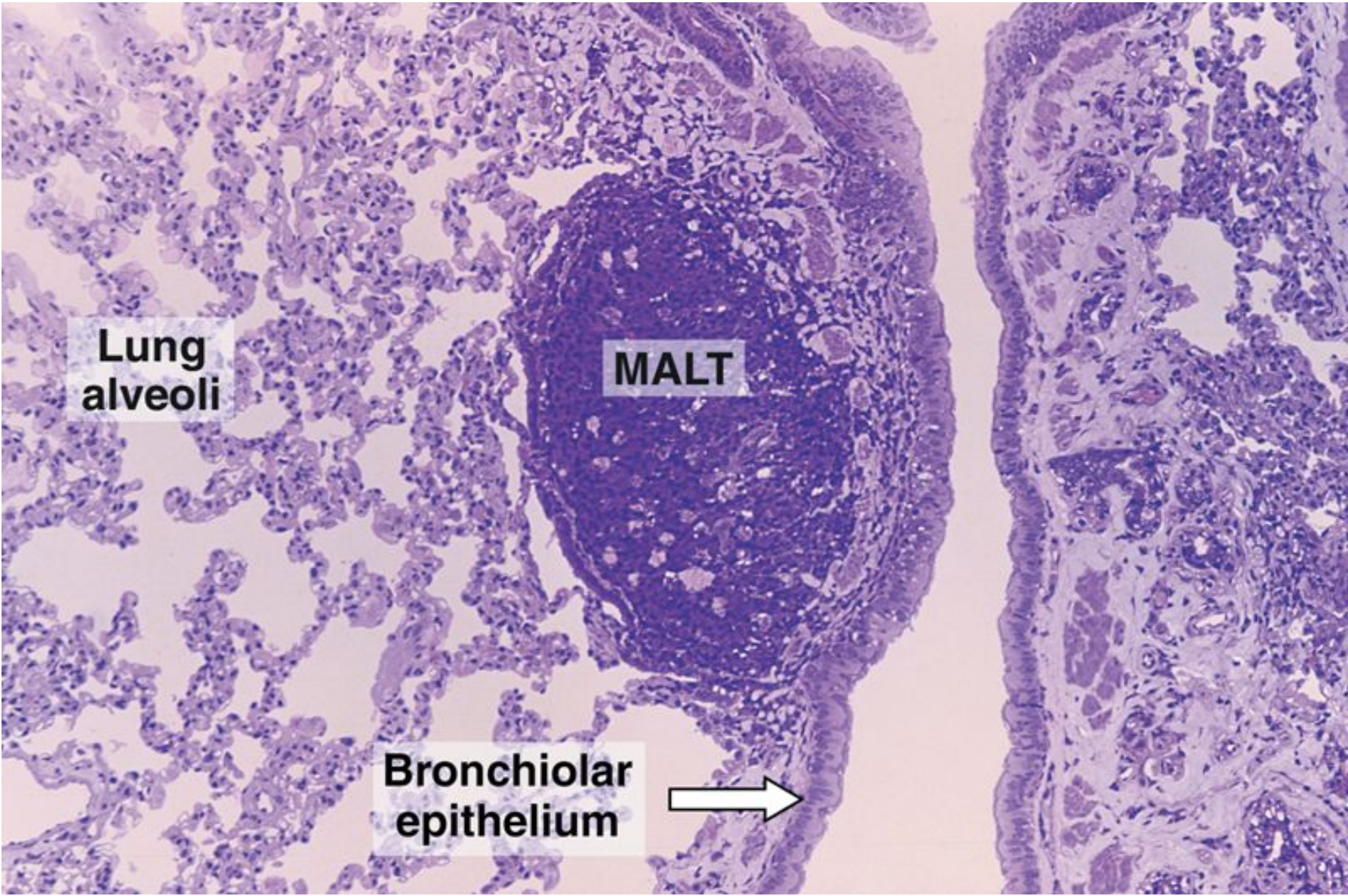


Органы иммунной защиты



Antigen-binding regions

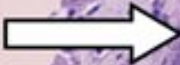


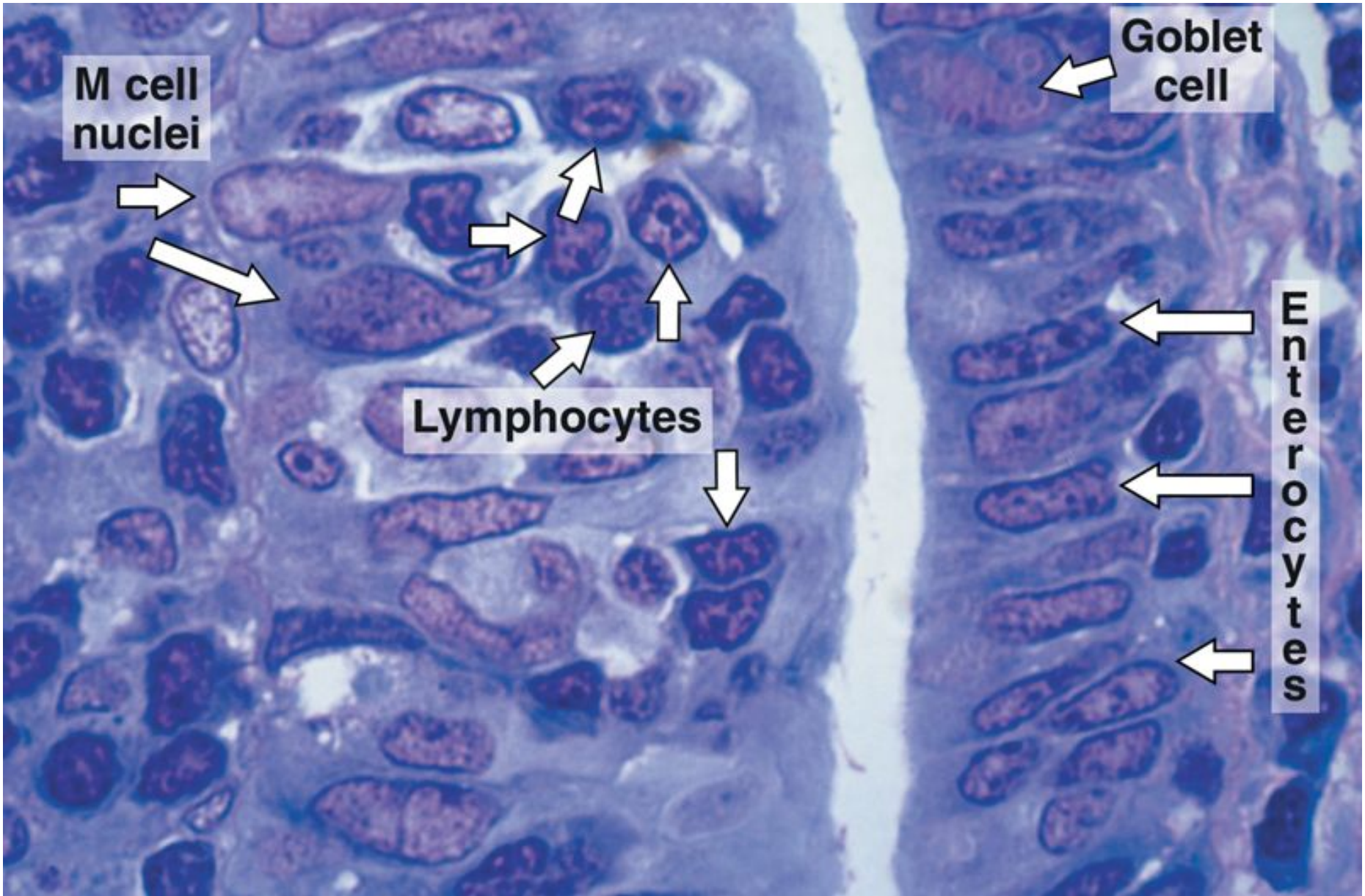


Lung
alveoli

MALT

Bronchiolar
epithelium



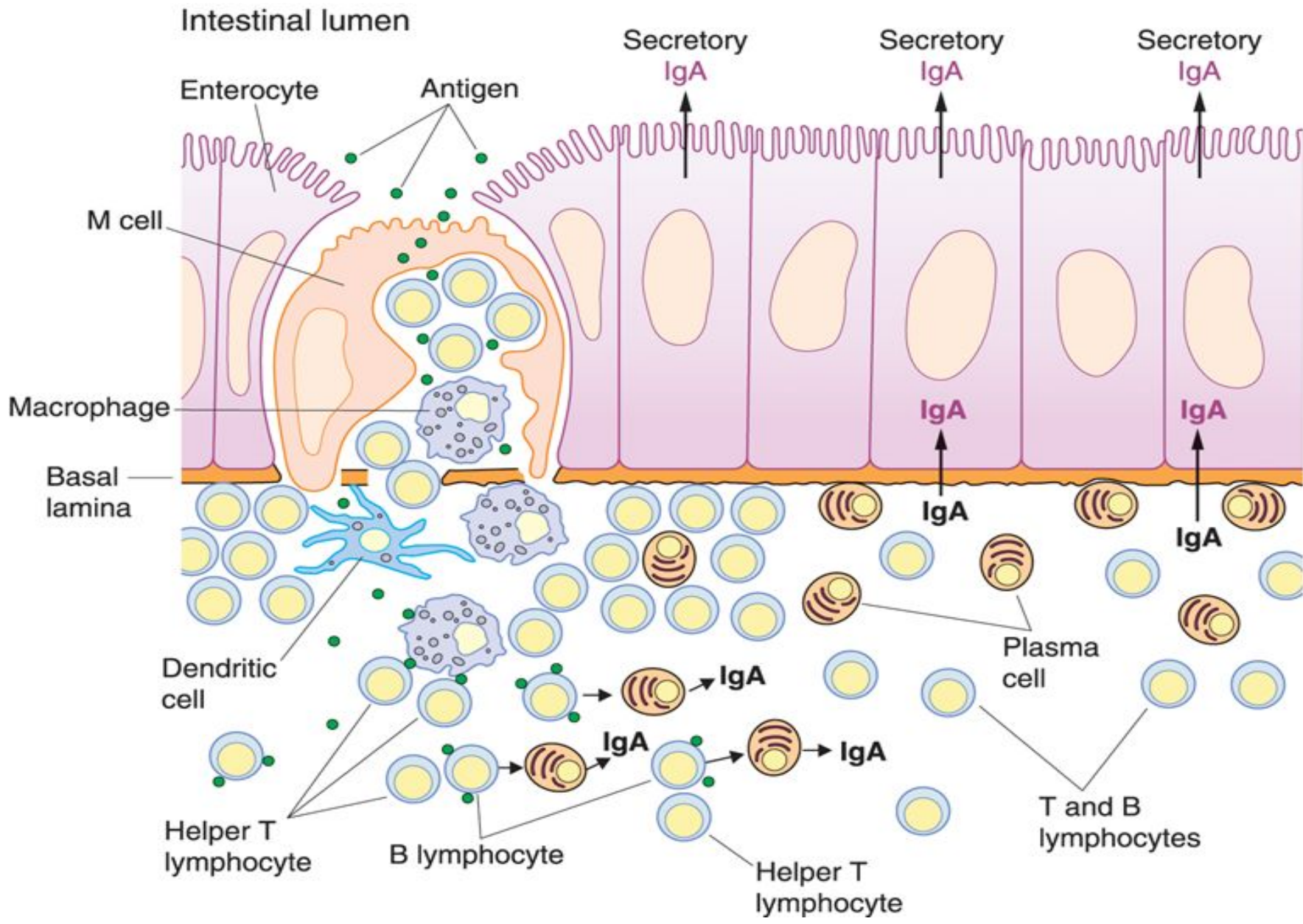


M cell nuclei

Goblet cell

Lymphocytes

Enterocytes



Intestinal lumen

Secretory IgA

Secretory IgA

Secretory IgA

Enterocyte

Antigen

M cell

Macrophage

Basal lamina

Dendritic cell

Helper T lymphocyte

B lymphocyte

Helper T lymphocyte

Plasma cell

T and B lymphocytes

IgA

IgA

IgA

IgA

IgA

IgA

IgA

IgA

IgA

IgA

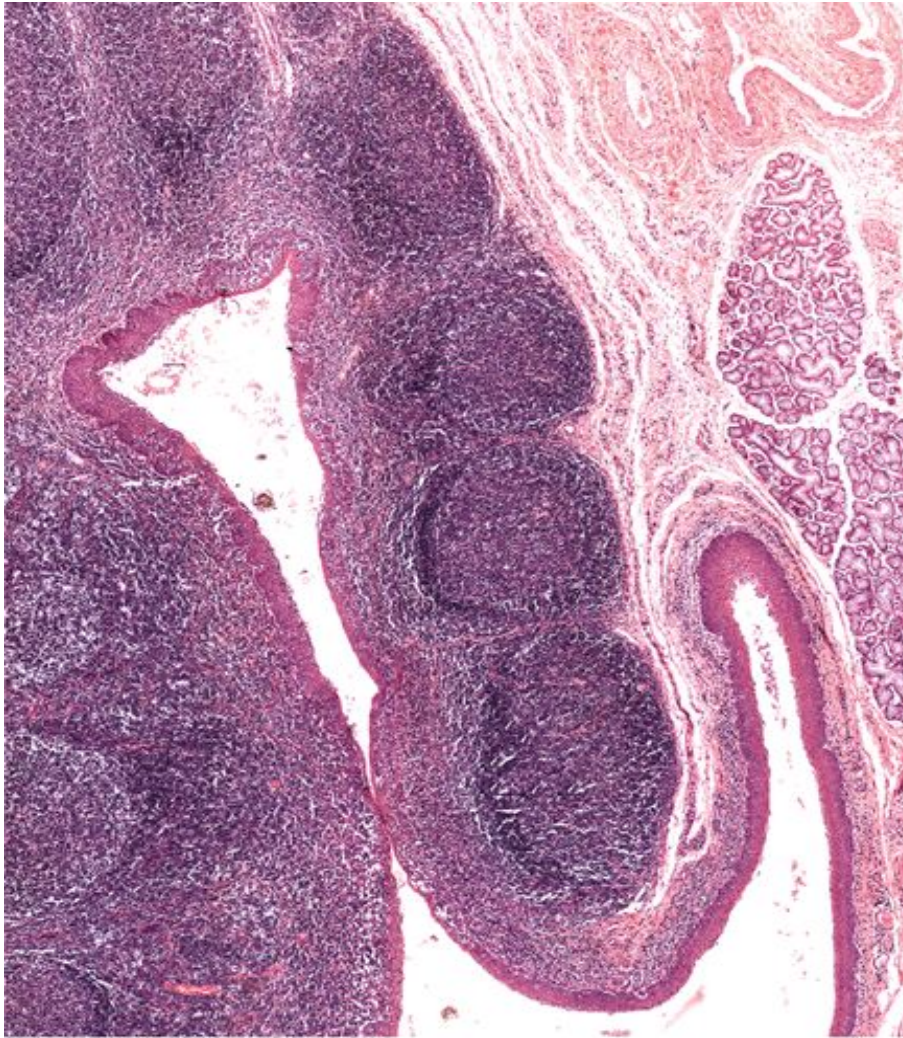
IgA

IgA

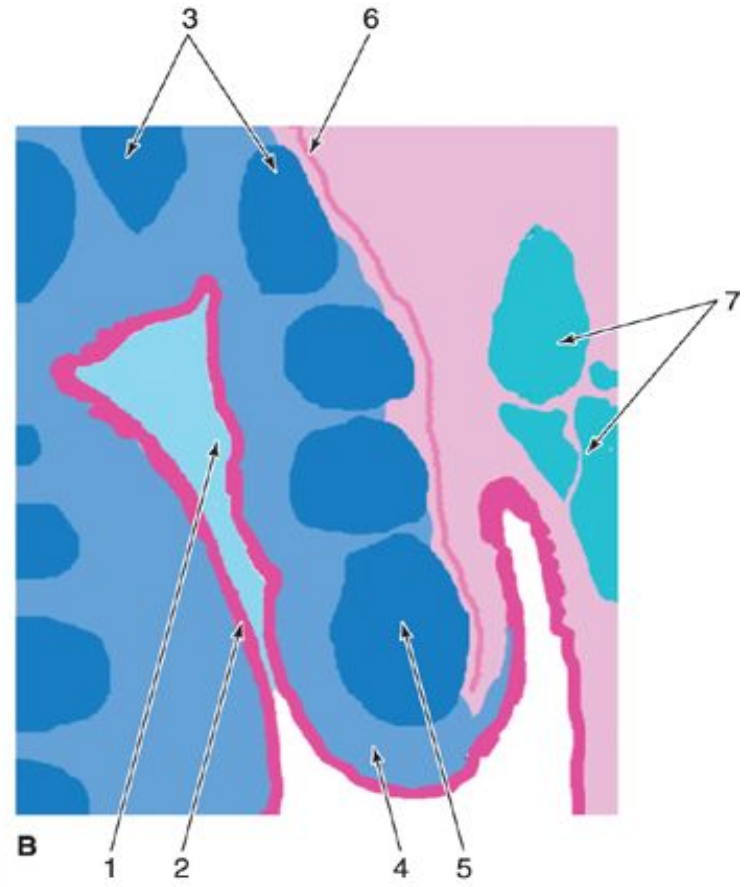
IgA

IgA

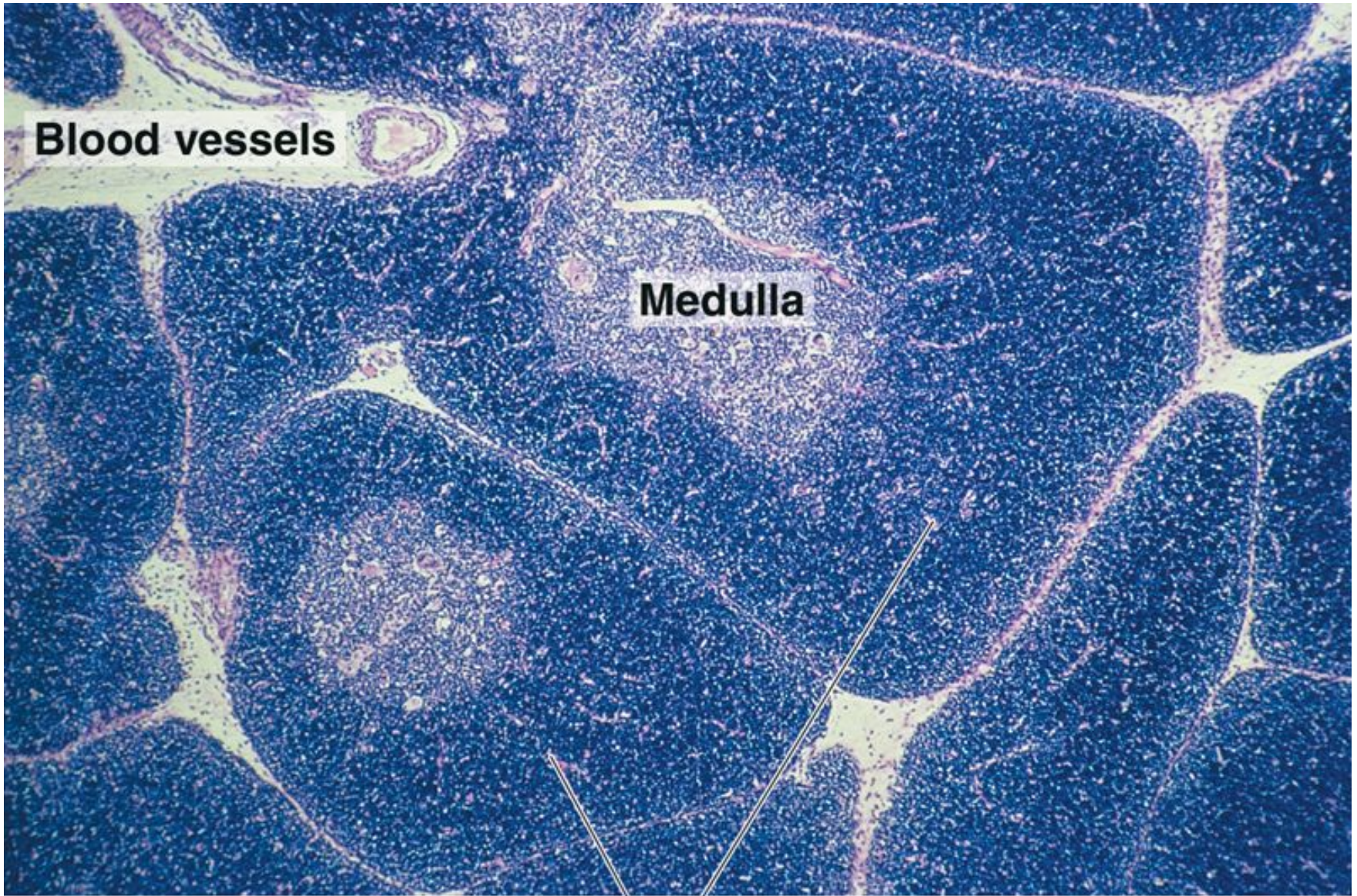
IgA



A



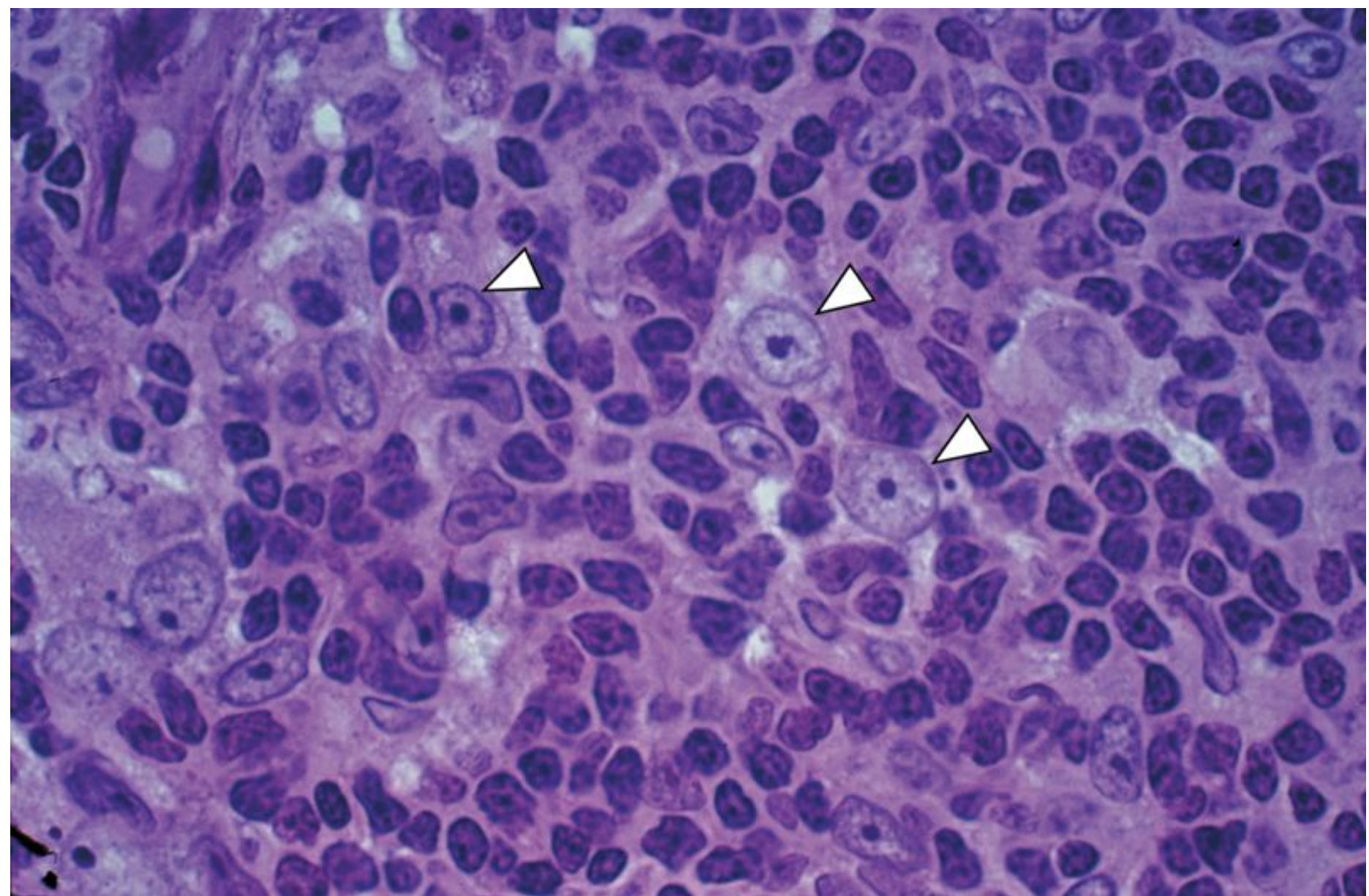
B

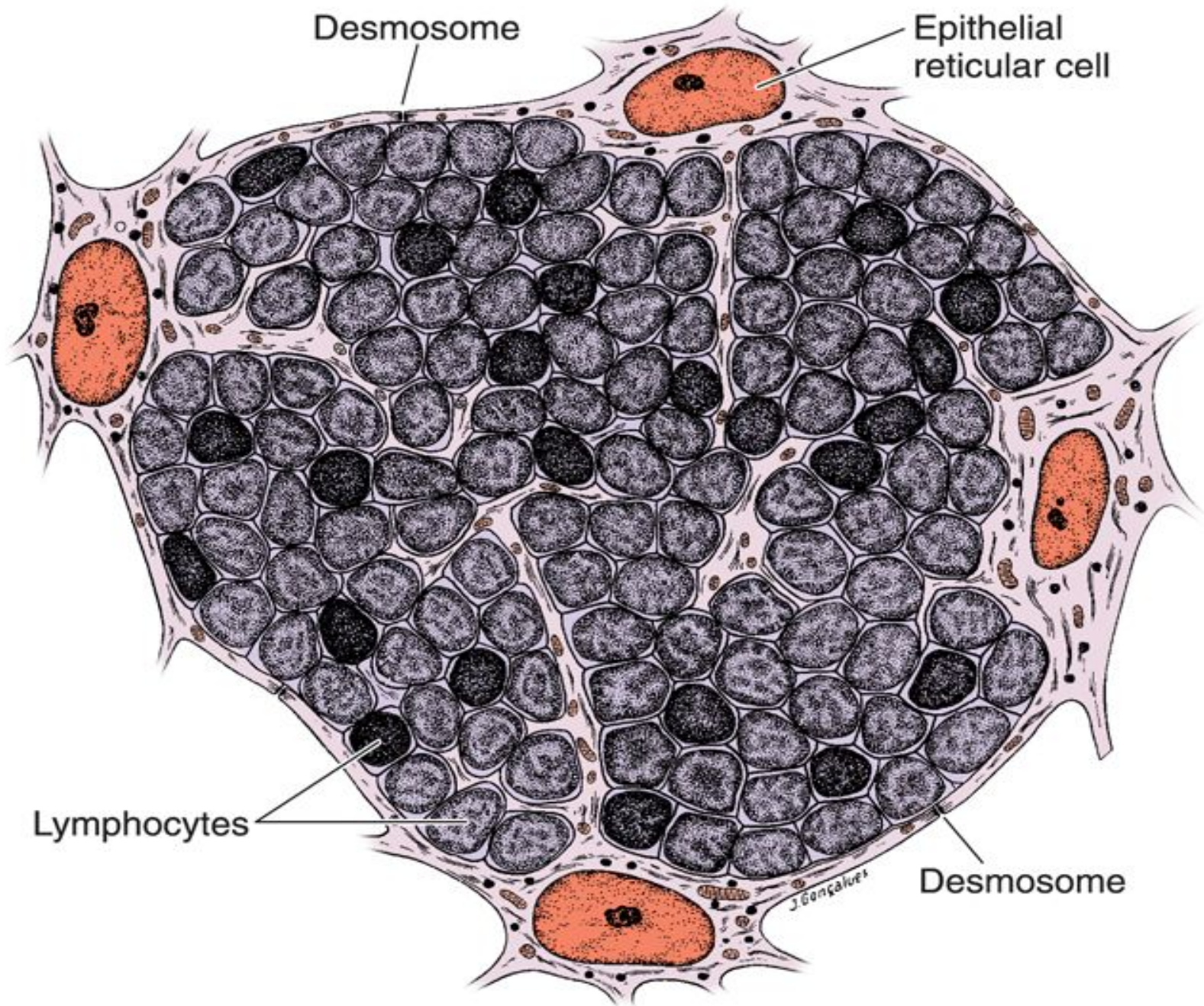


Blood vessels

Medulla

Cortical





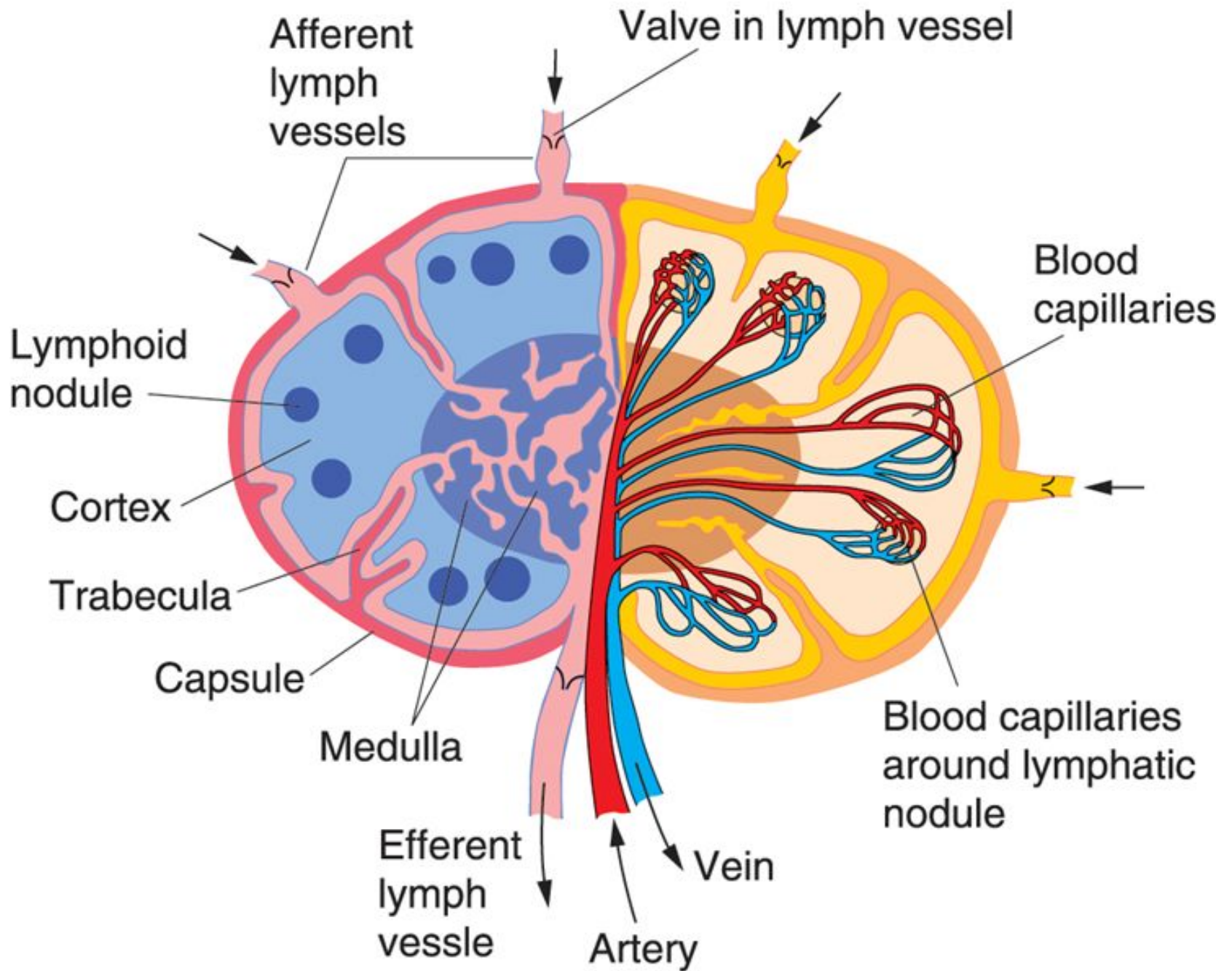
Desmosome

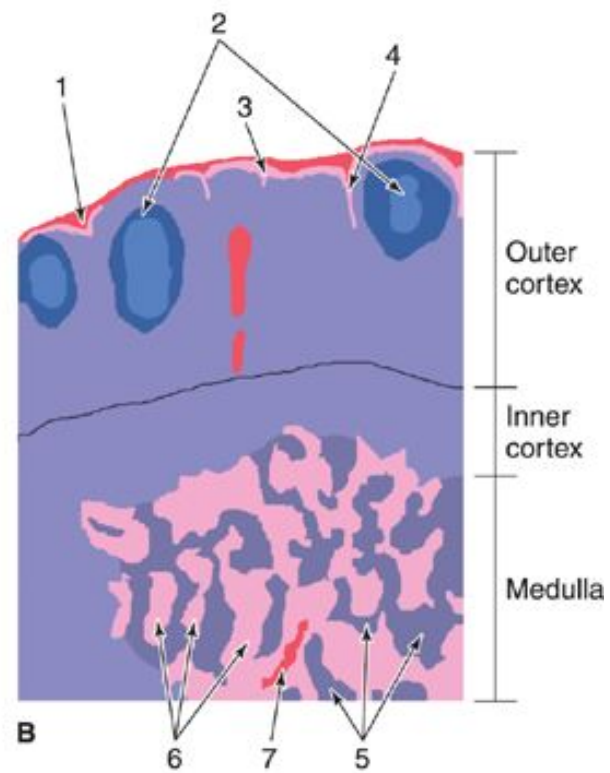
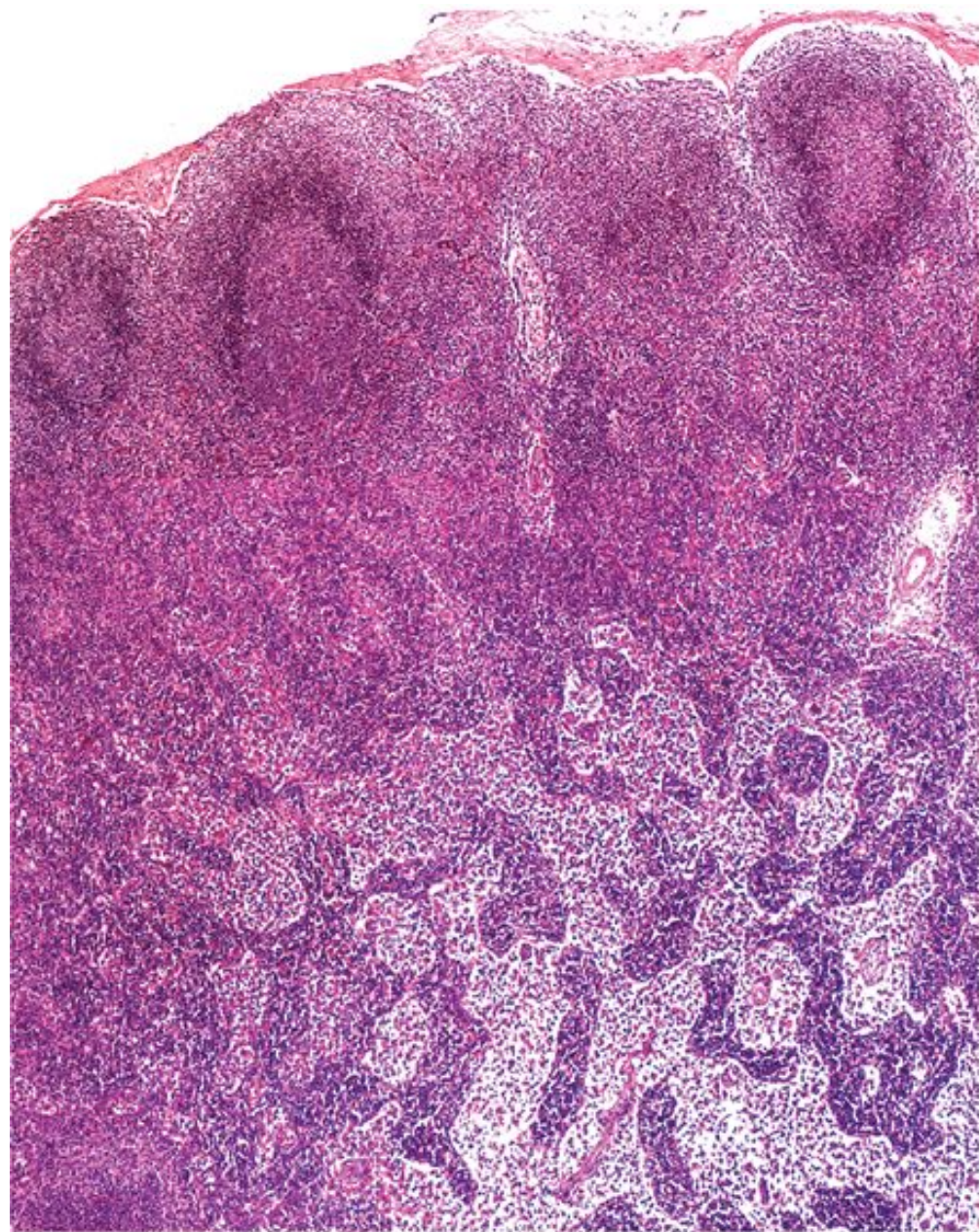
Epithelial
reticular cell

Lymphocytes

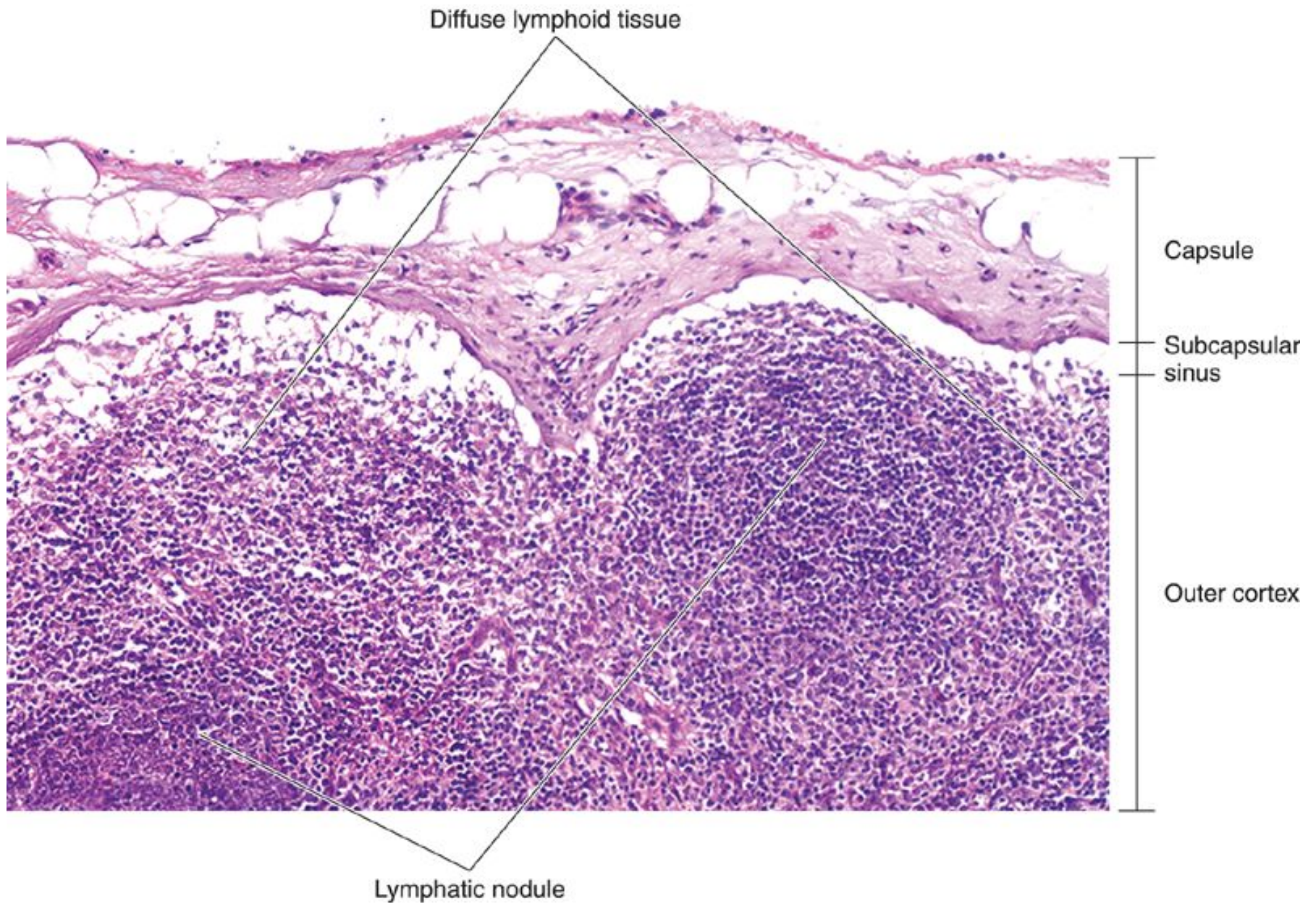
Desmosome

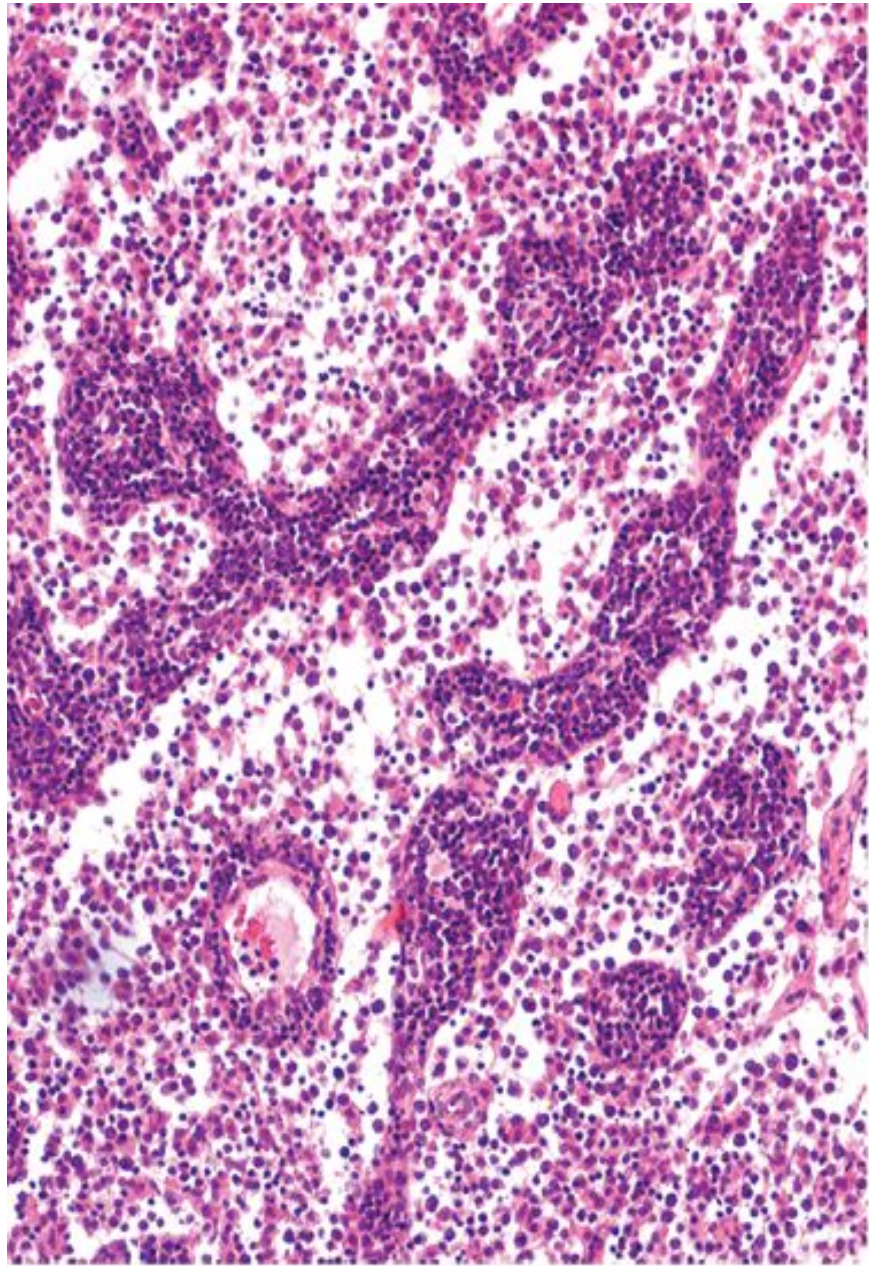
J. Gonçalves





A

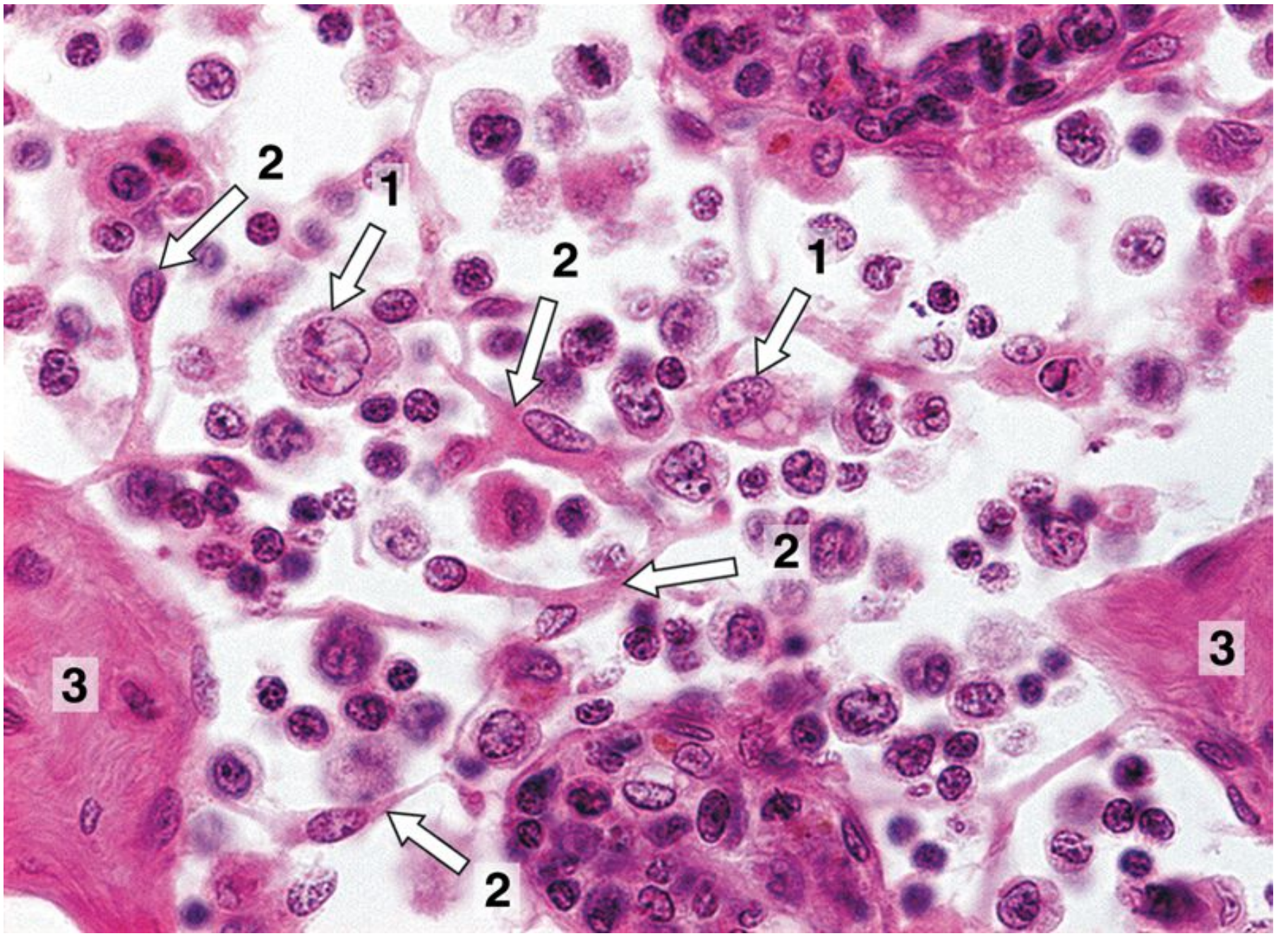


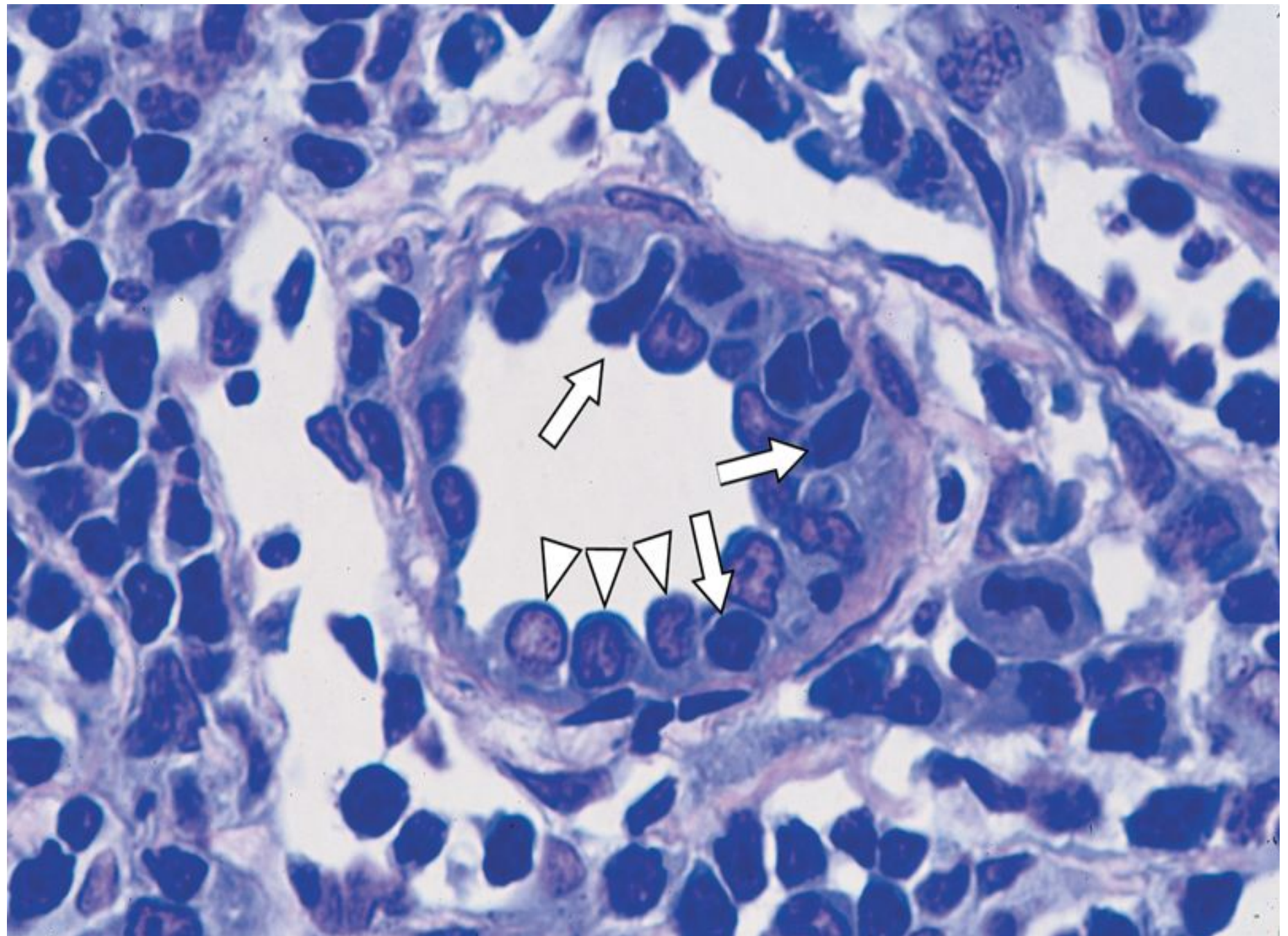


A



B



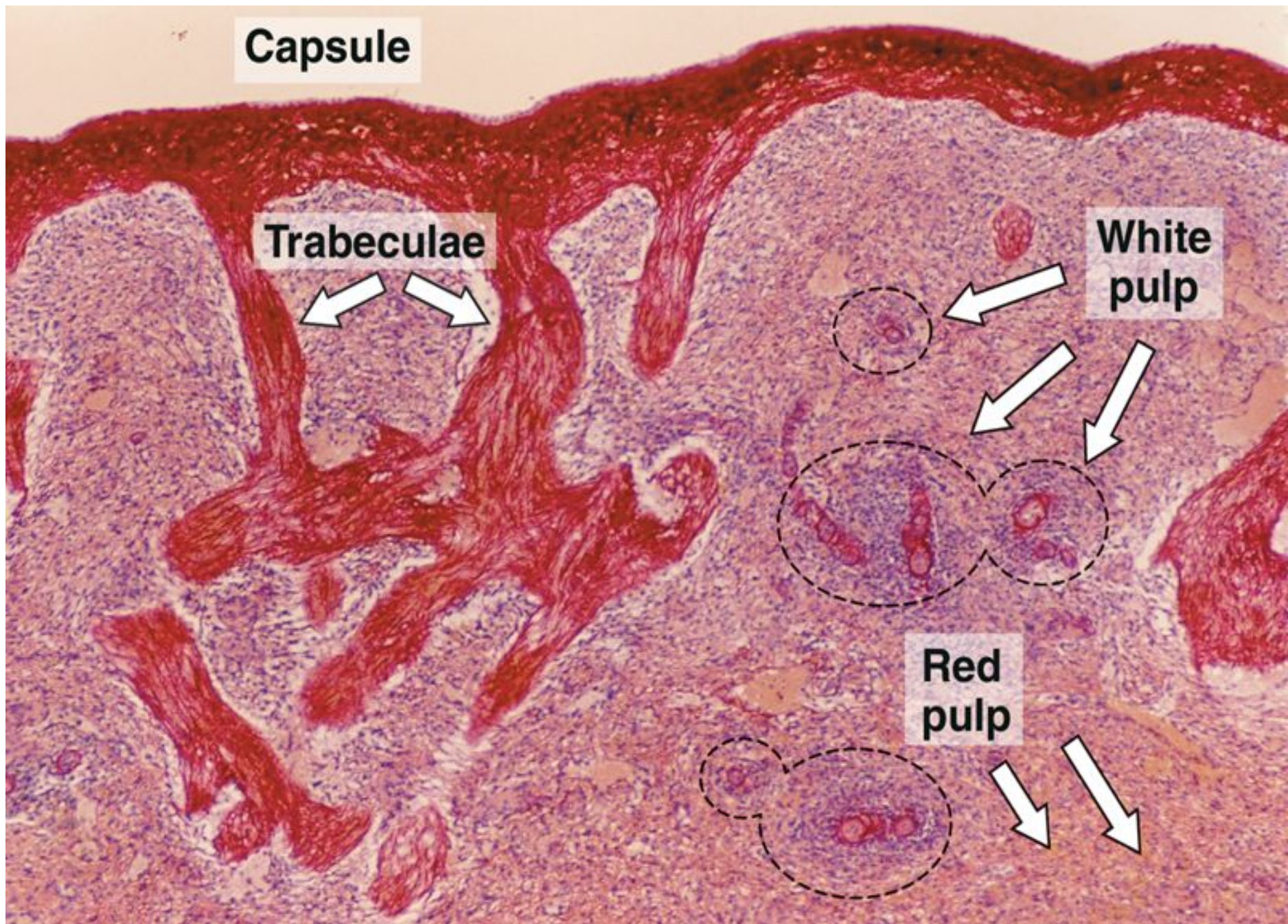


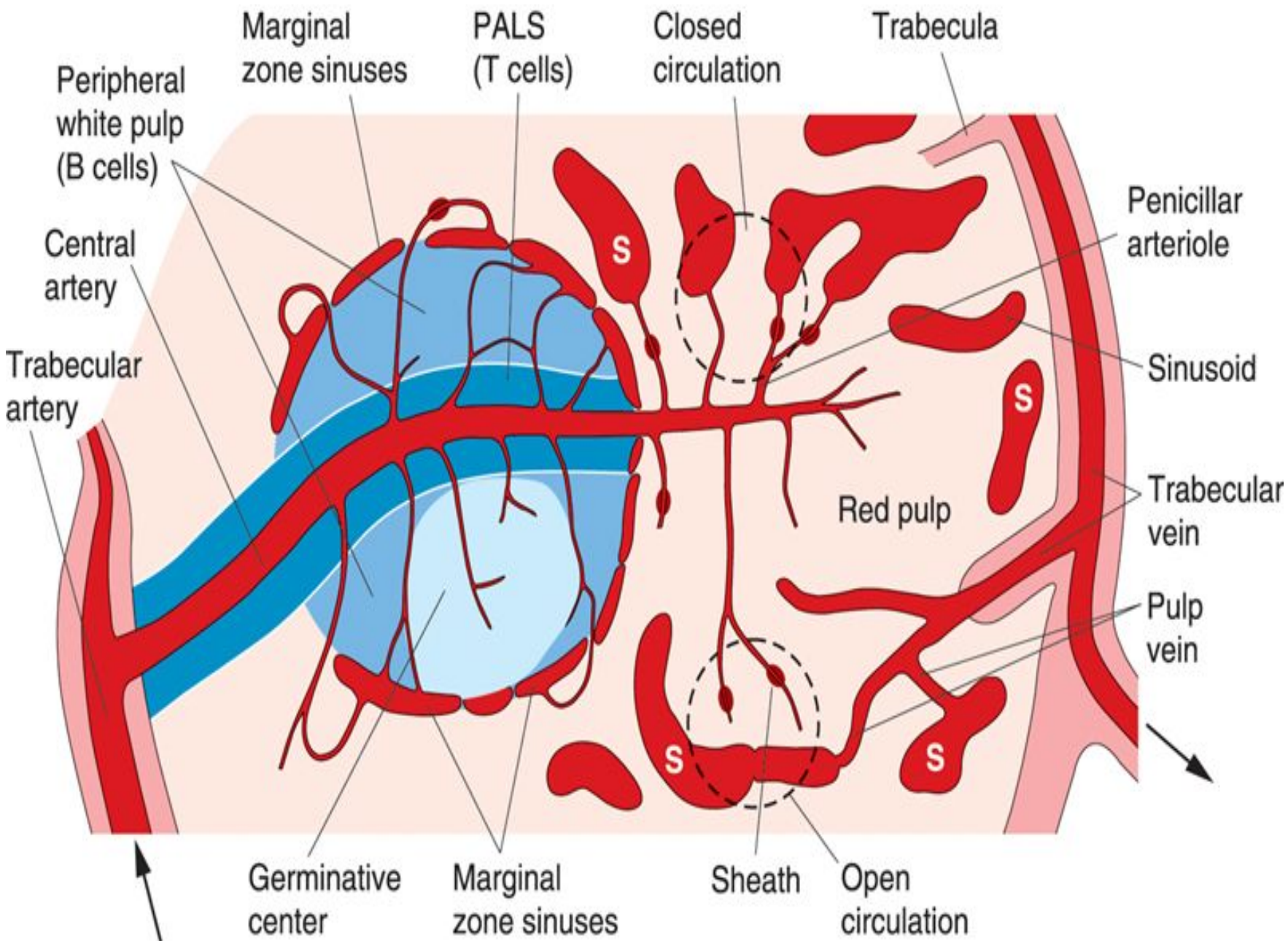
Capsule

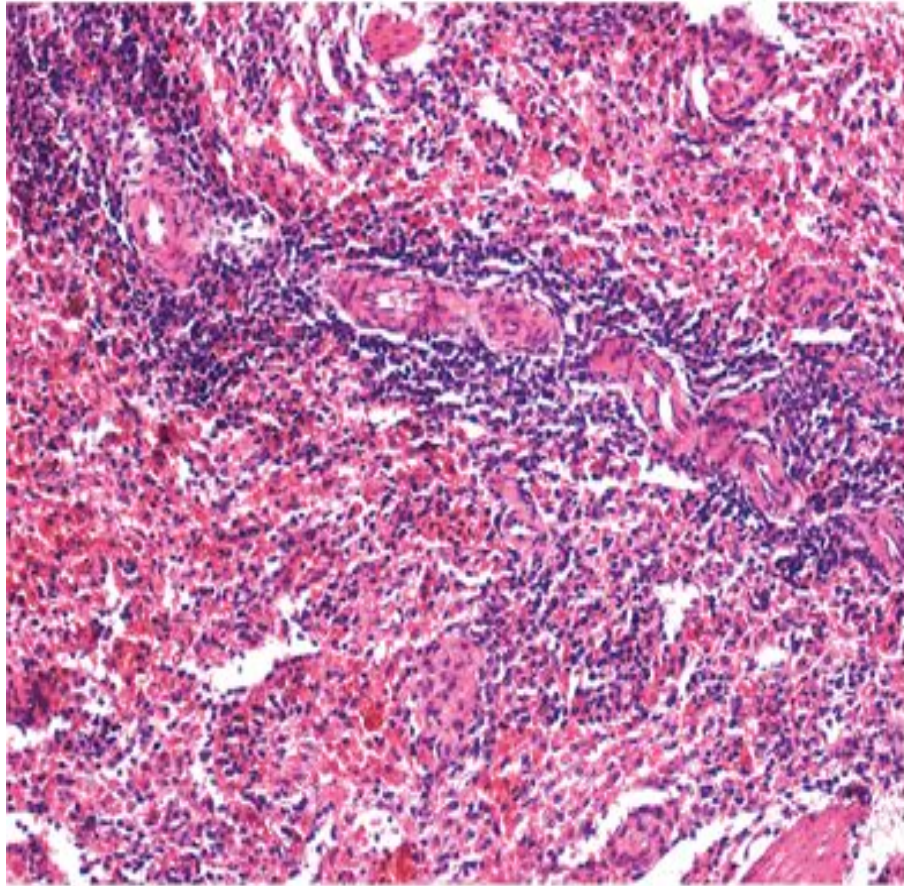
Trabeculae

White pulp

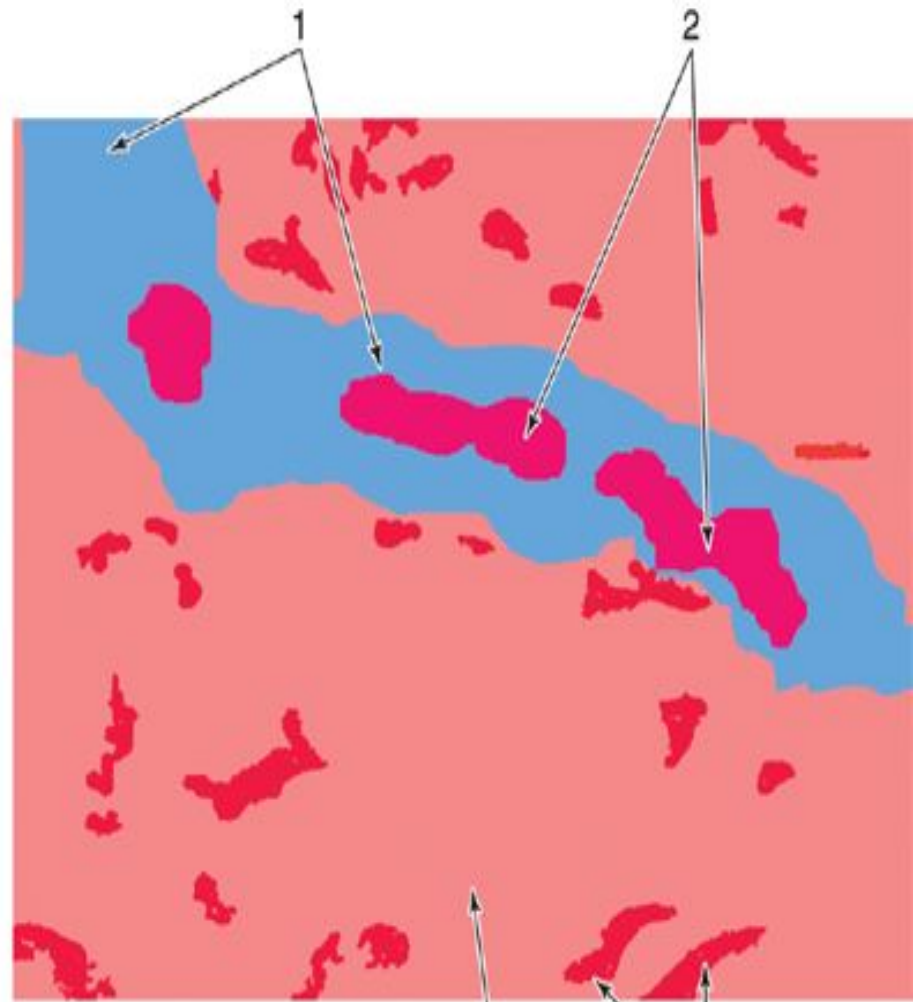
Red pulp







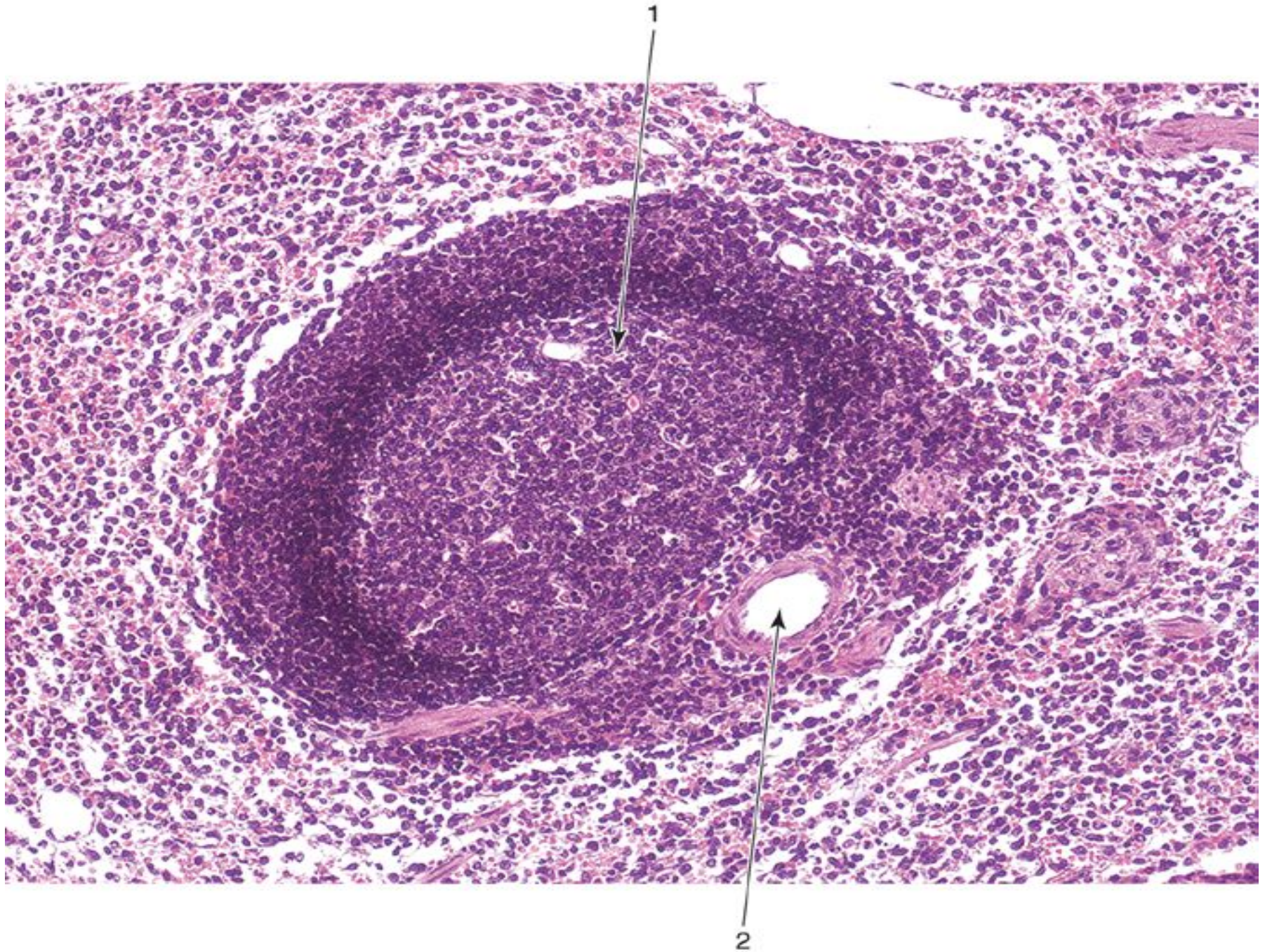
A

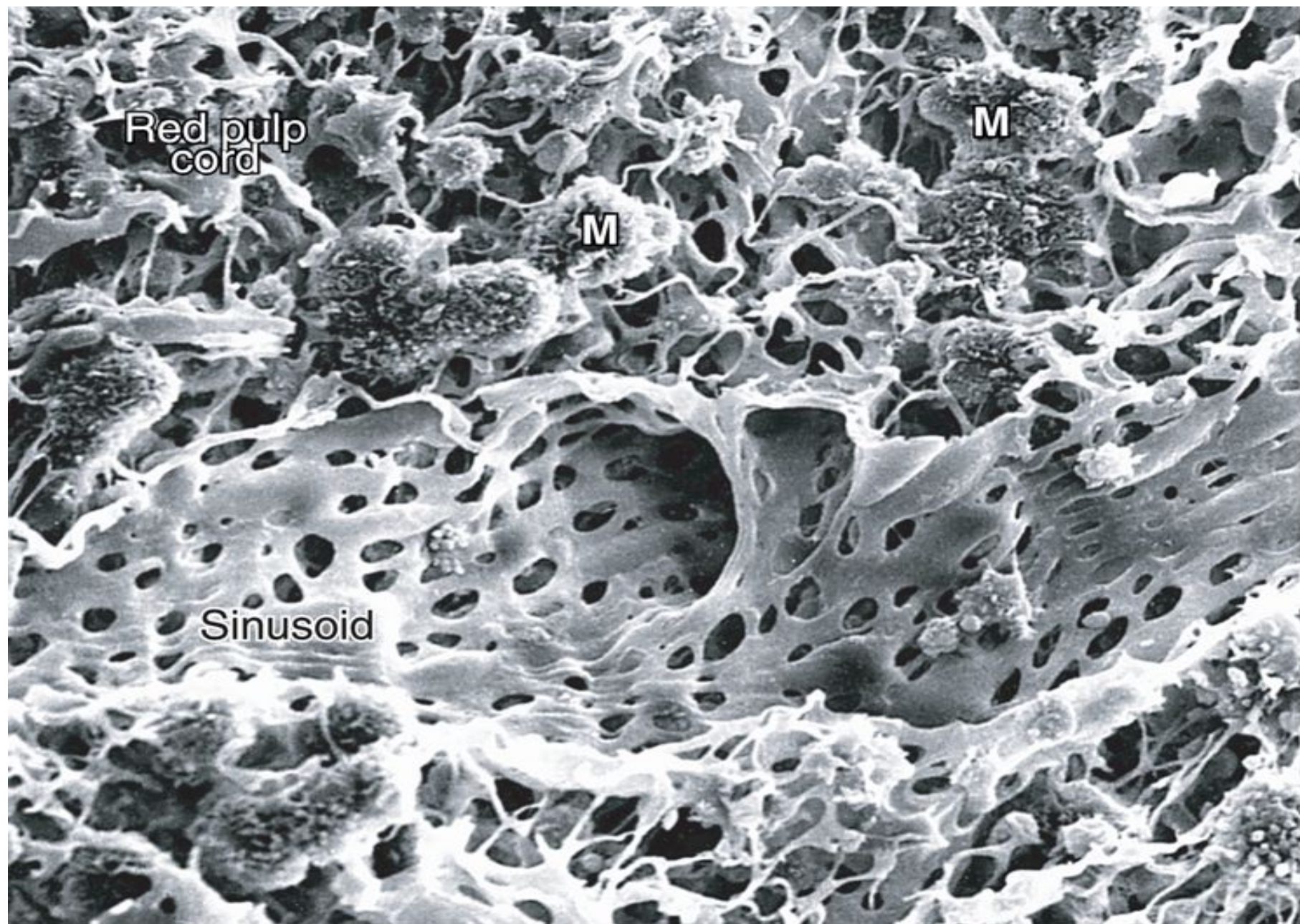


B

3

4





Red pulp
cord

M

M

Sinusoid

