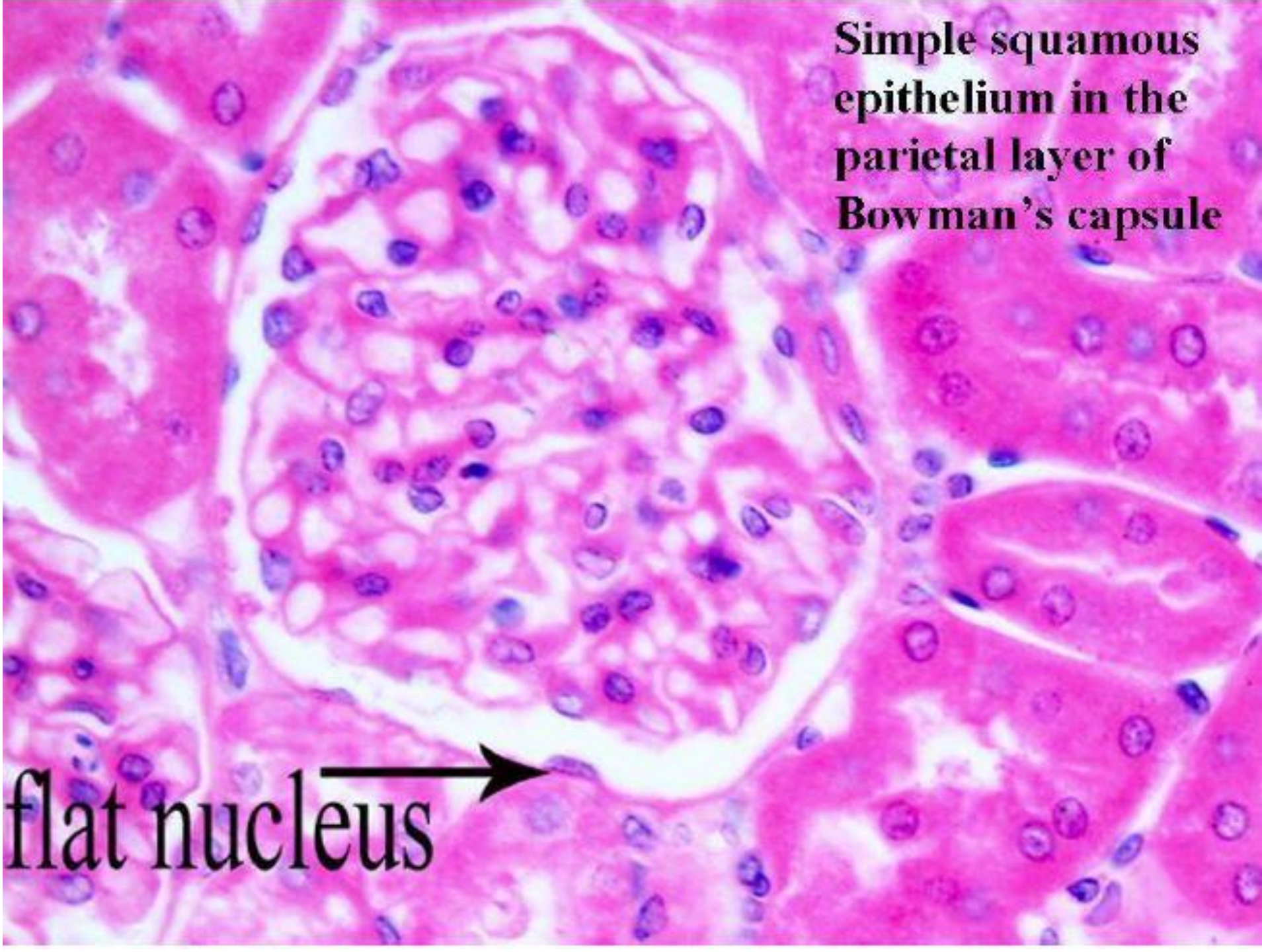
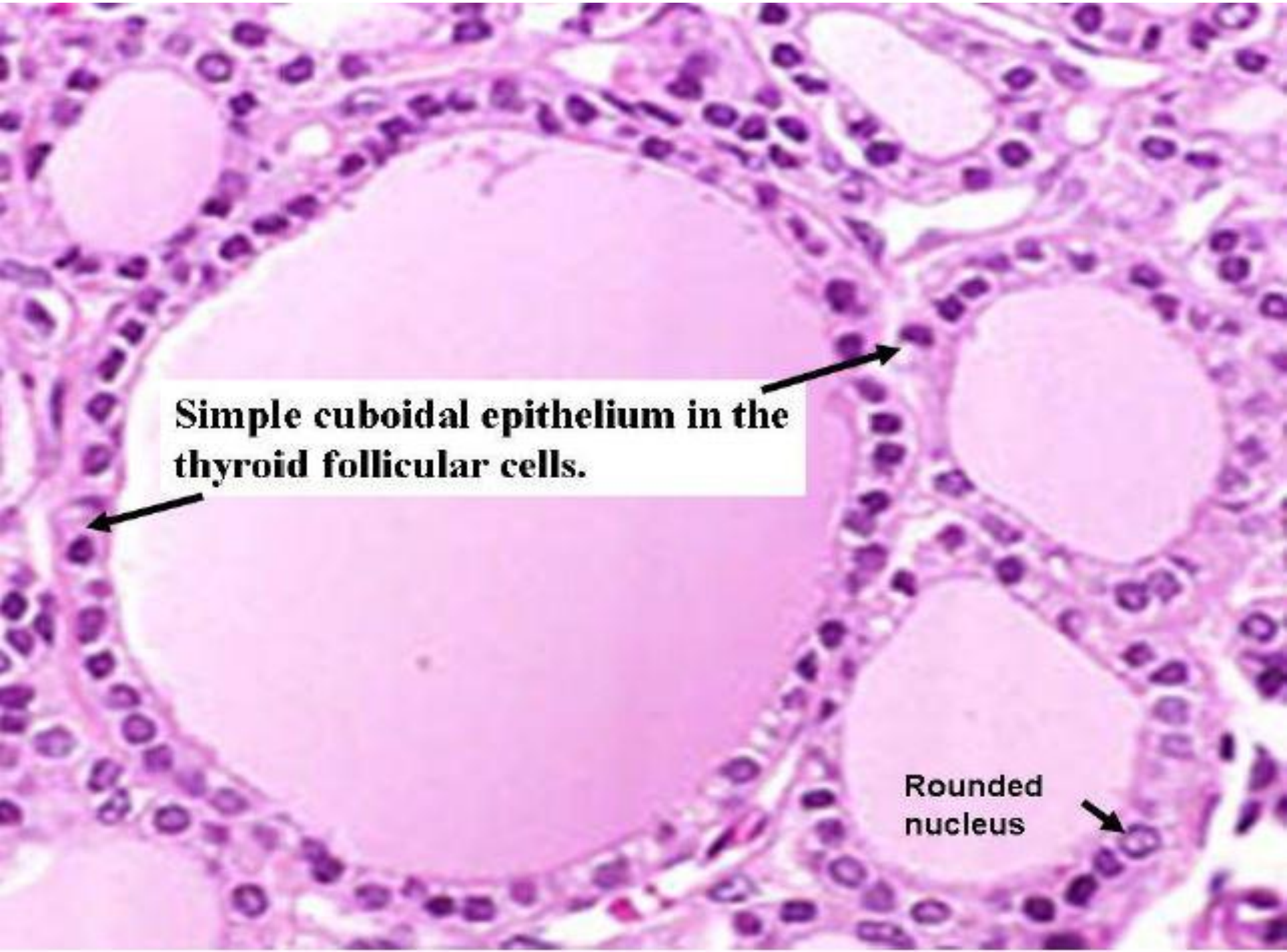
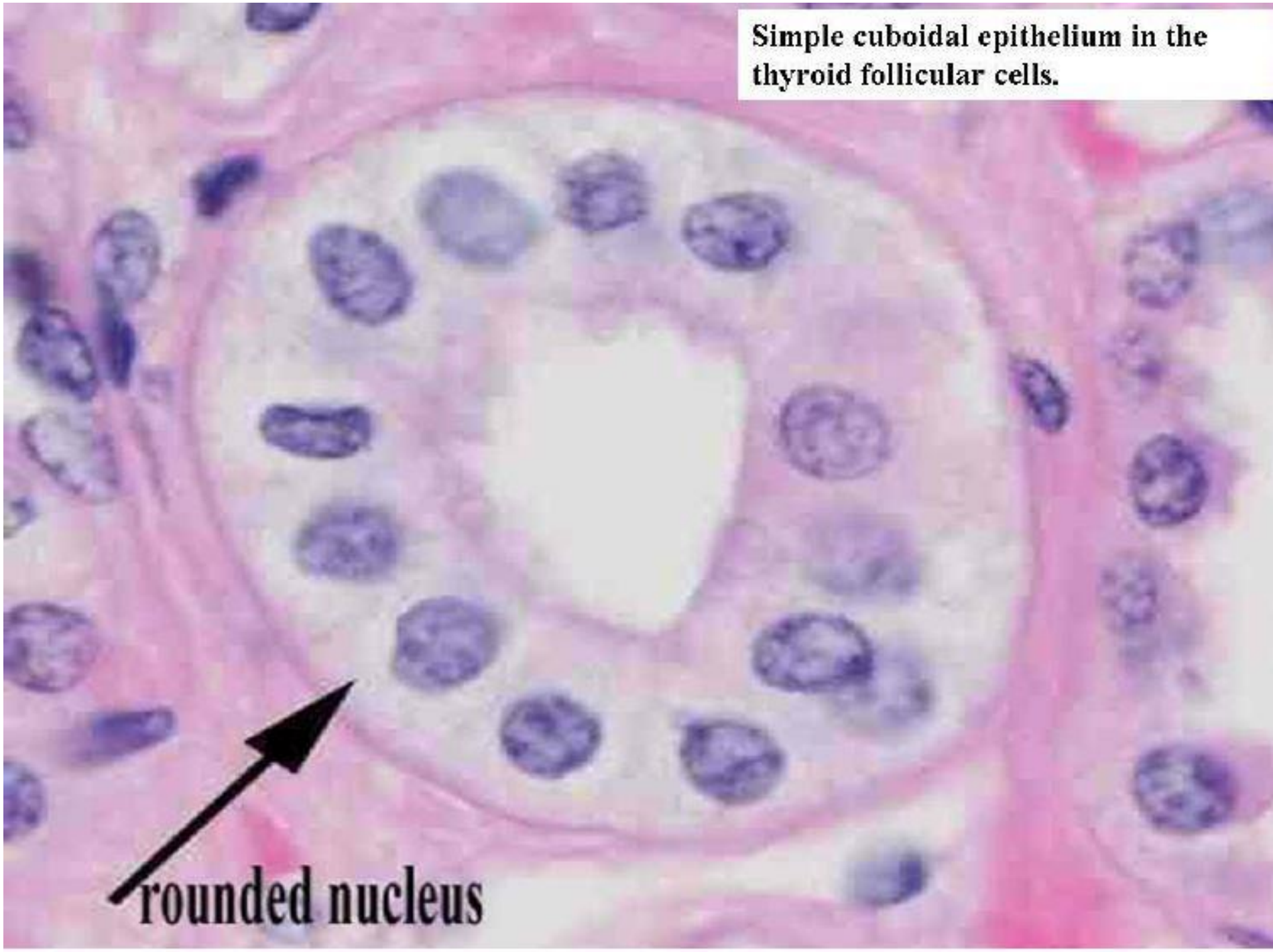
Block 102-PMS
histology practical lesson 5

Epithelium 1

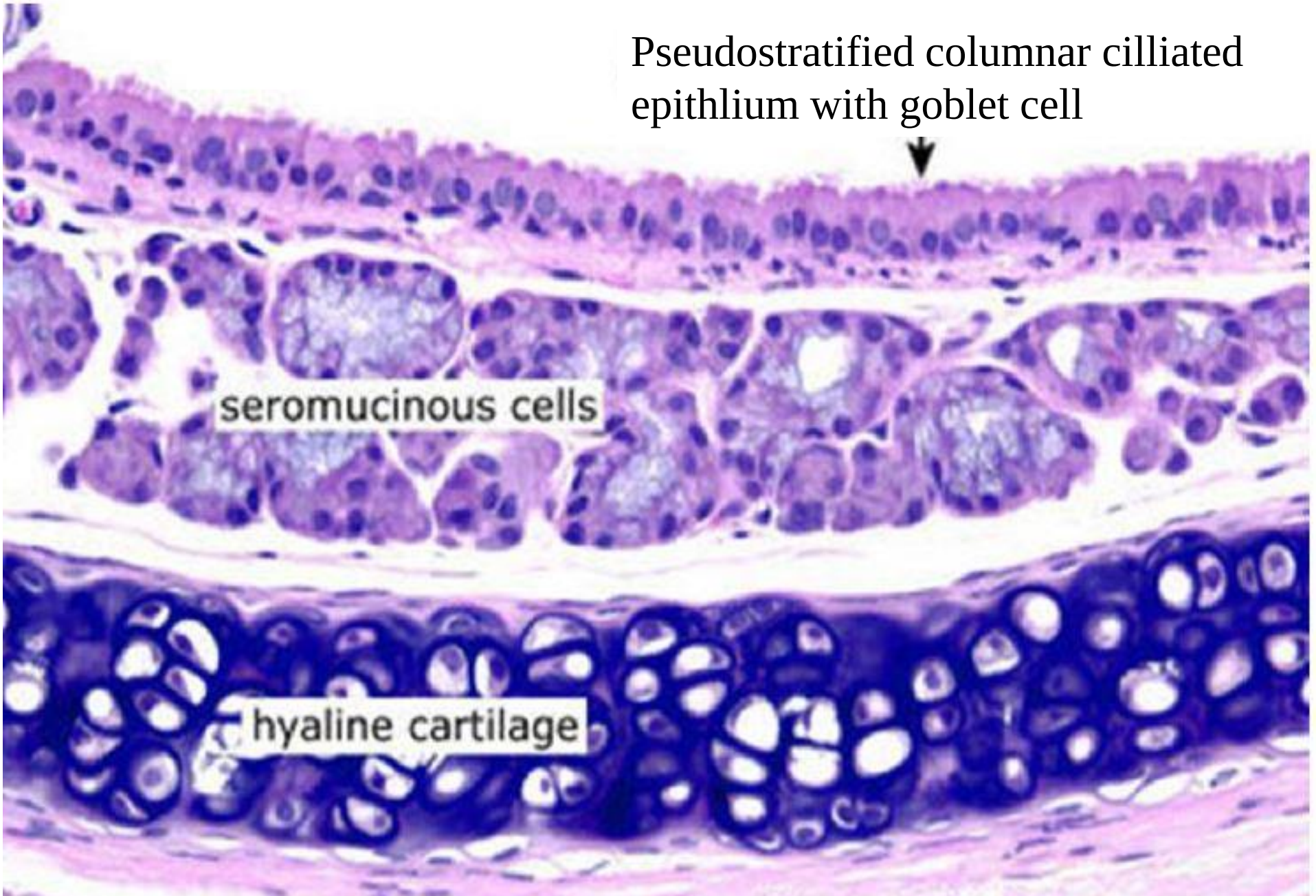

Simple squamous epithelium in the parietal layer of Bowman's capsule
flat nucleus

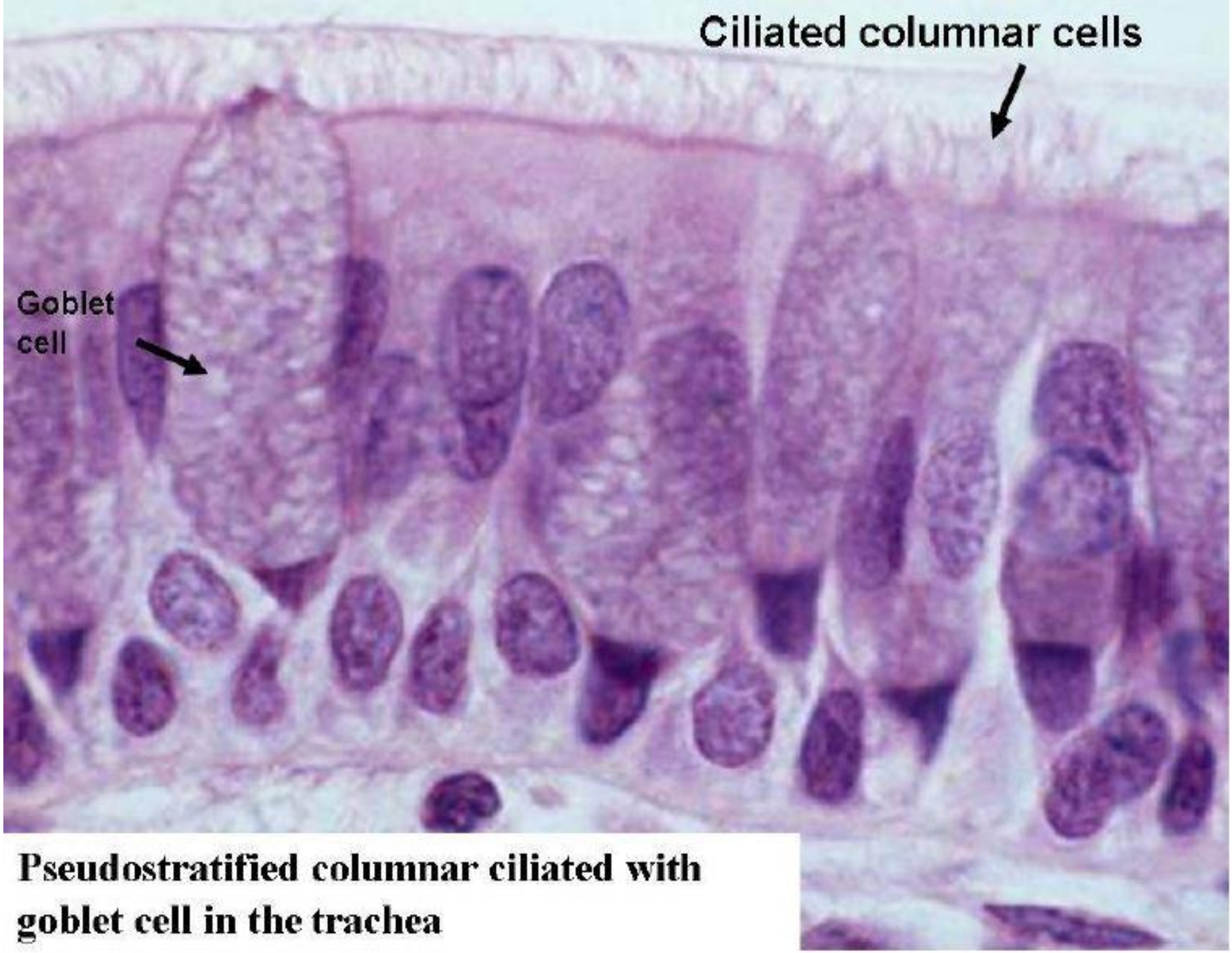

Simple cuboidal epithelium in the thyroid follicular cells.
Rounded nucleus


Simple cuboidal epithelium in the thyroid follicular cells.
rounded nucleus


Simple columnar epithelium in the gall bladder.
Oval nucleus

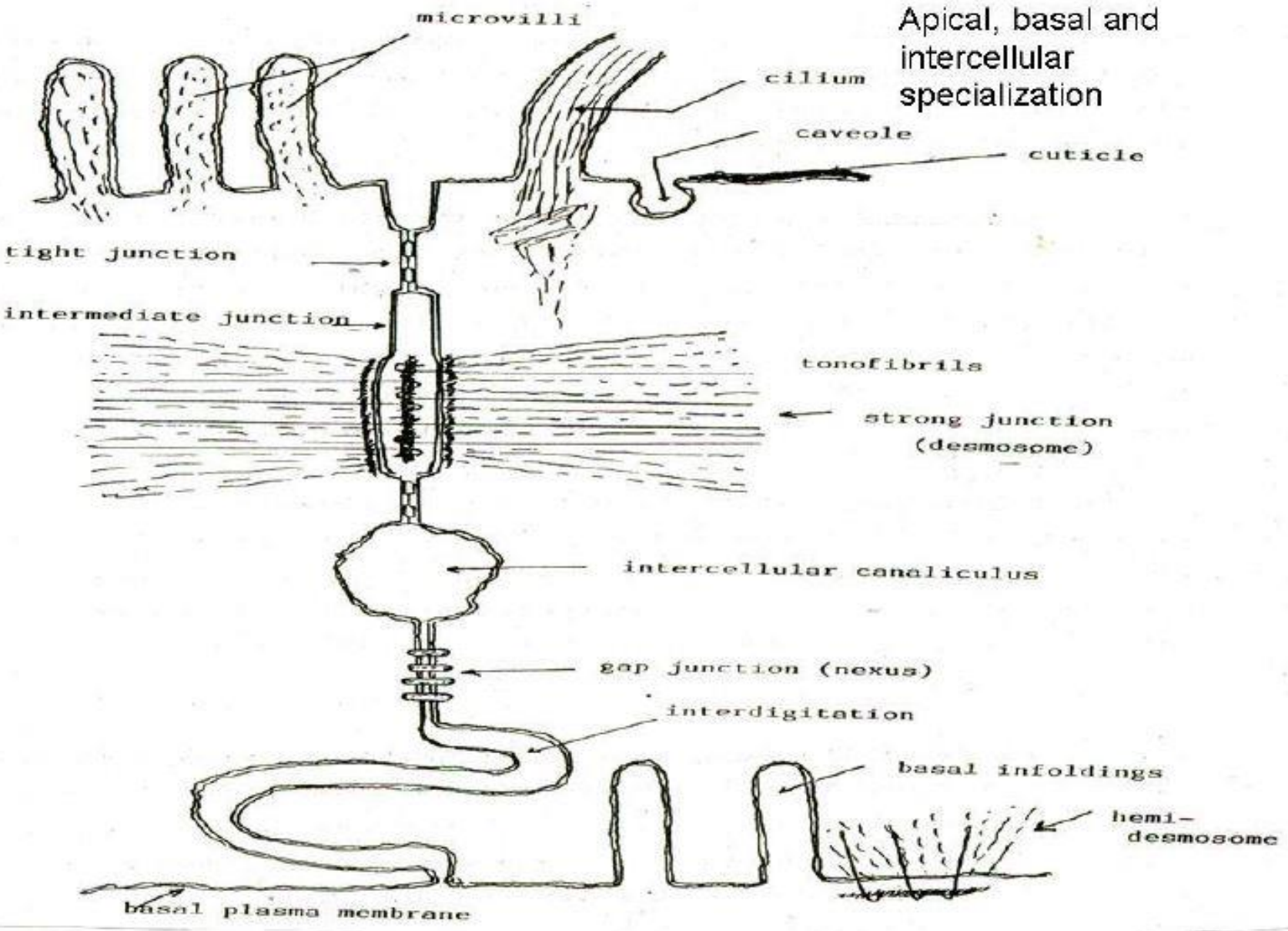
4- Pseudostratified epithelium:





Pseudostratified columnar ciliated with goblet cell in the trachea

6 – Cell junctions:



Apical, basal and intercellular specialization

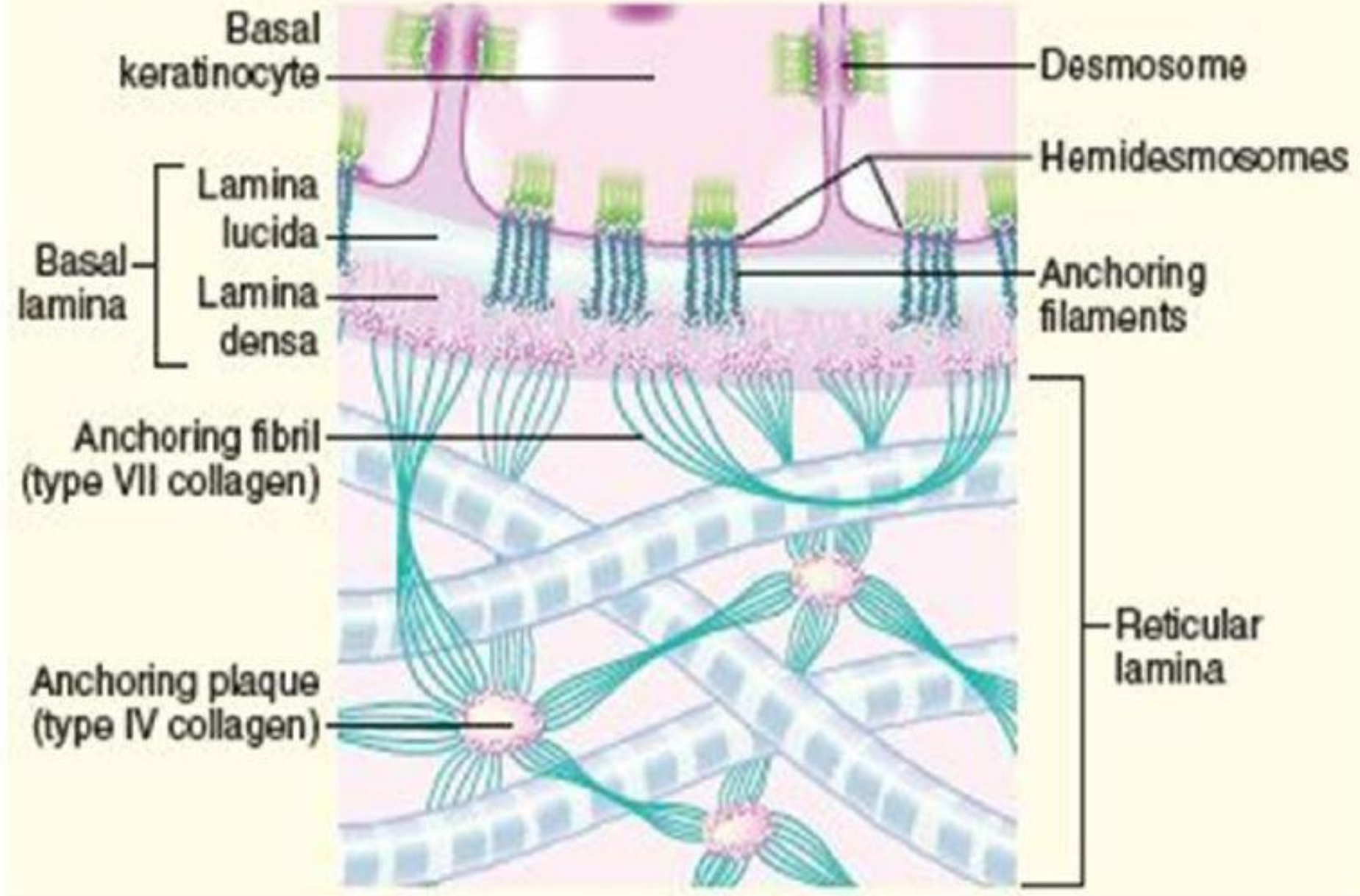


Diagram of the basement membrane

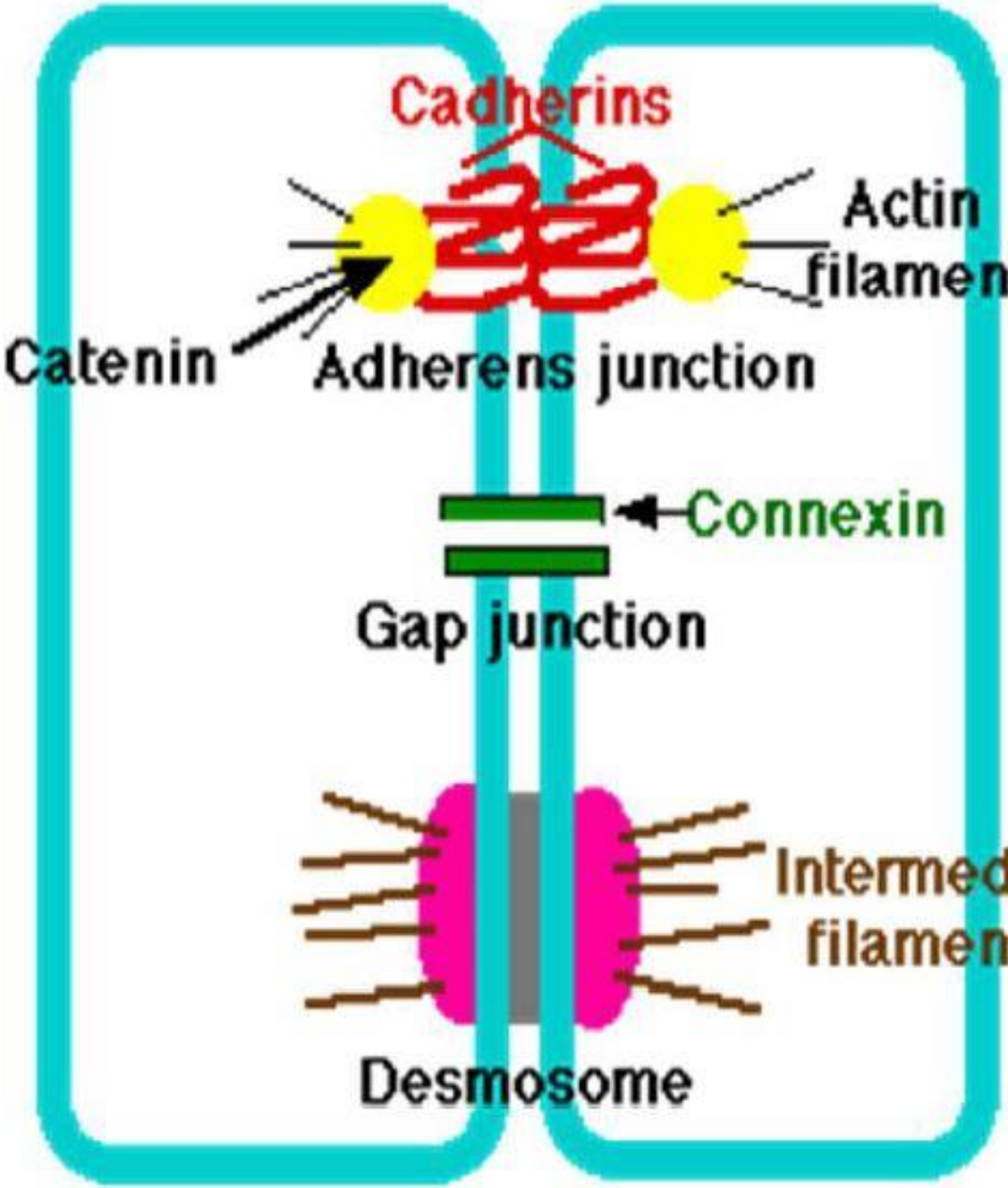


Diagram of intercellular junctions