

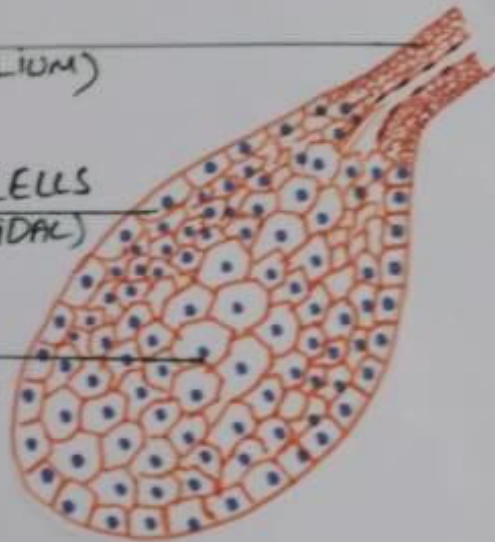


SEBACEOUS GLAND

DUCT OF SEBACEOUS GLAND
(STRATIFIED SQUAMOUS NONKERATINIZED EPITHELIUM)

(STEM CELLS) BASAL CELLS
(CUBOIDAL)

SECRETORY
CELLS
(POLYGONAL)

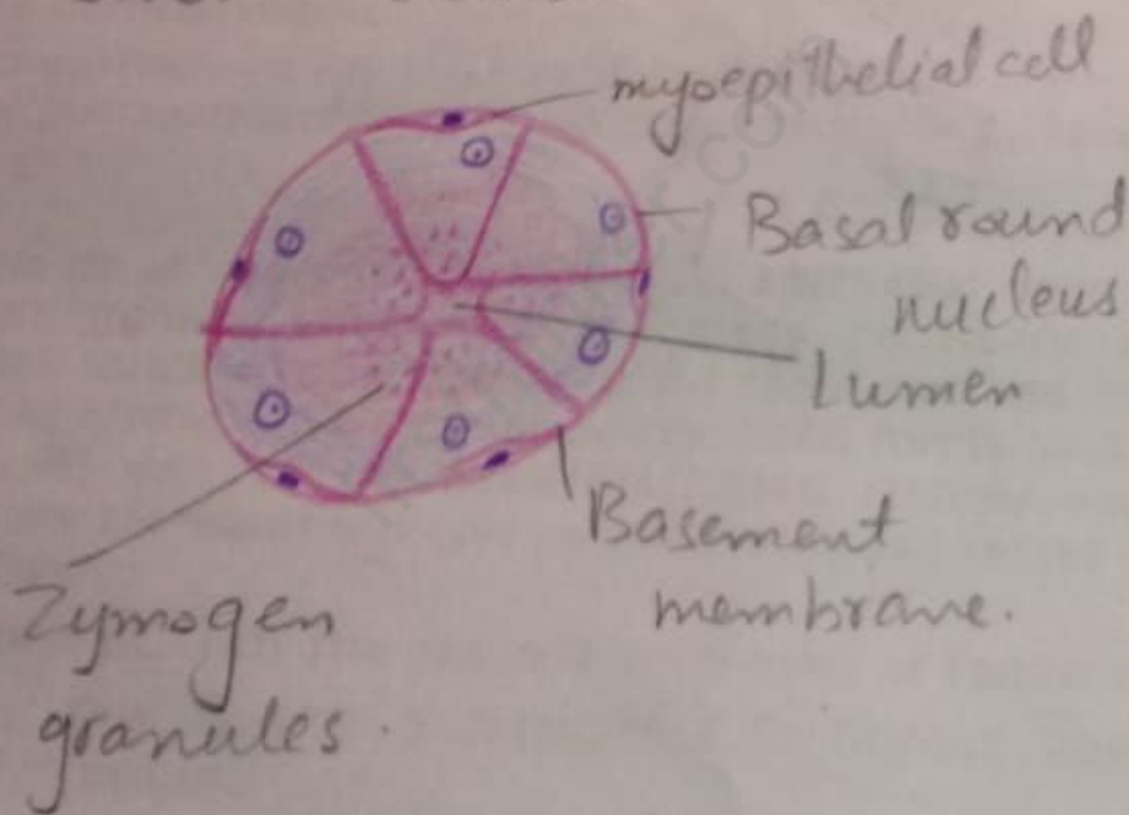


SWEAT GLAND

epithelium, which is supported by a basement membrane, is the presence of specialized fusiform cells, the **myoepithelial cells/basket cells**. These cells possess actin and myosin filaments, thus possessing the property of the extrusion of secretion into the duct portion of glandular nervous or neurohormonal signals. Examples: mammary, lacrimal glands. Myoepithelial cells are derived developmentally from ectoderm.

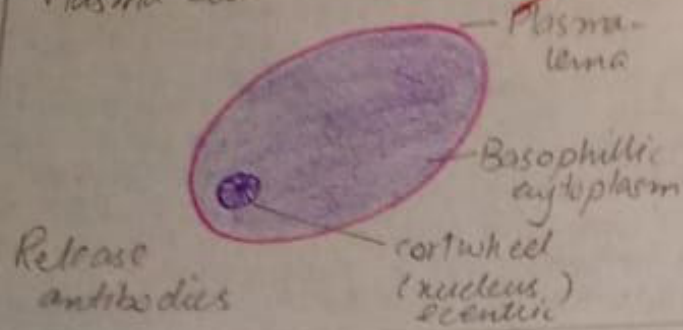
- **Neck:** A relatively constricted part, which immediately starts from its epithelium is also surrounded by myoepithelial cells.
- **Duct:** It starts from the neck and carries the secretion to the next epithelium of its proximal portion may also be surrounded by myoepithelial cells.

Serous acinus

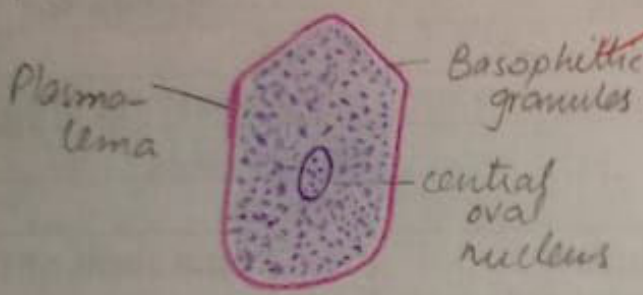


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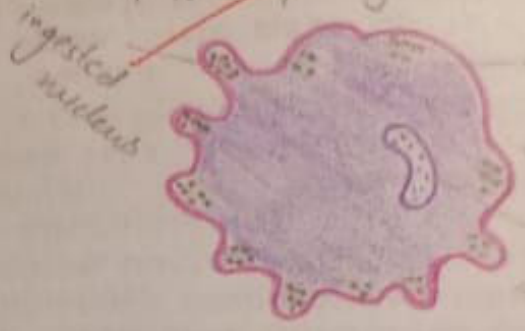
Plasma cell



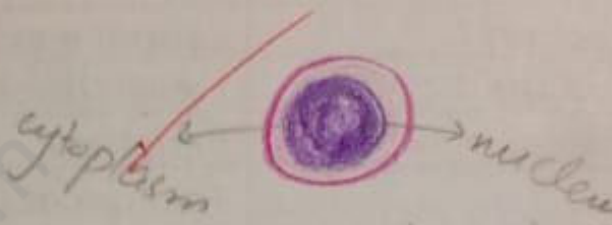
Mast cells:-



Function of protein
Macrophage

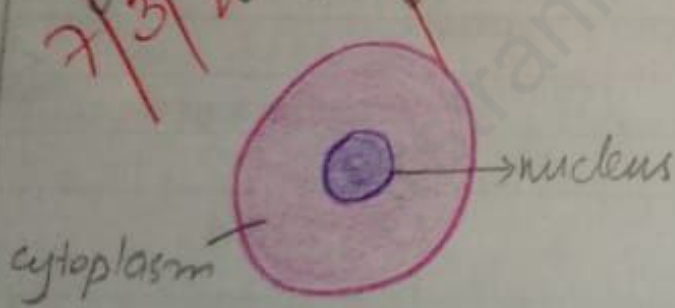


Small lymphocyte



Function:- Help in imm

Large lymphocyte



Adip

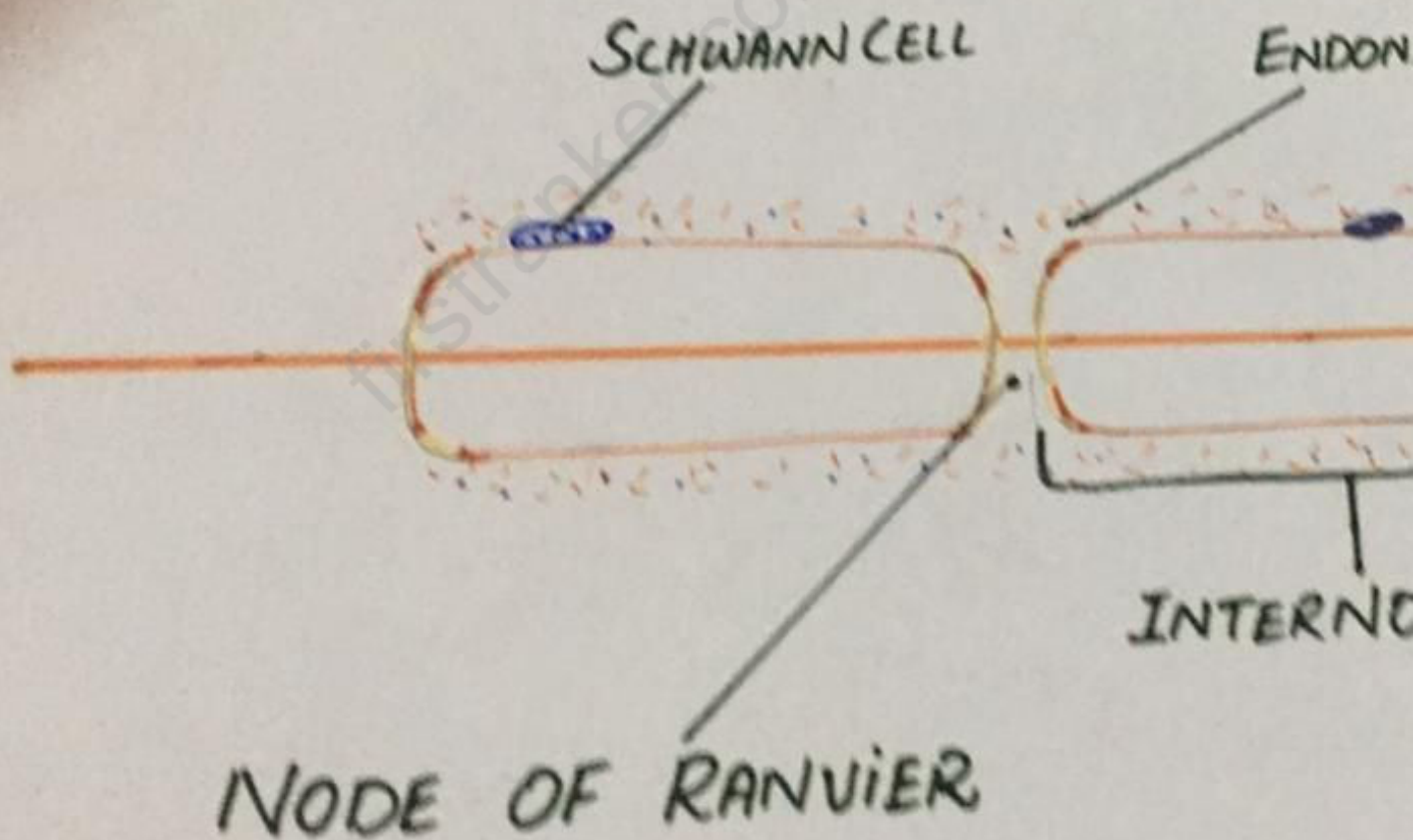


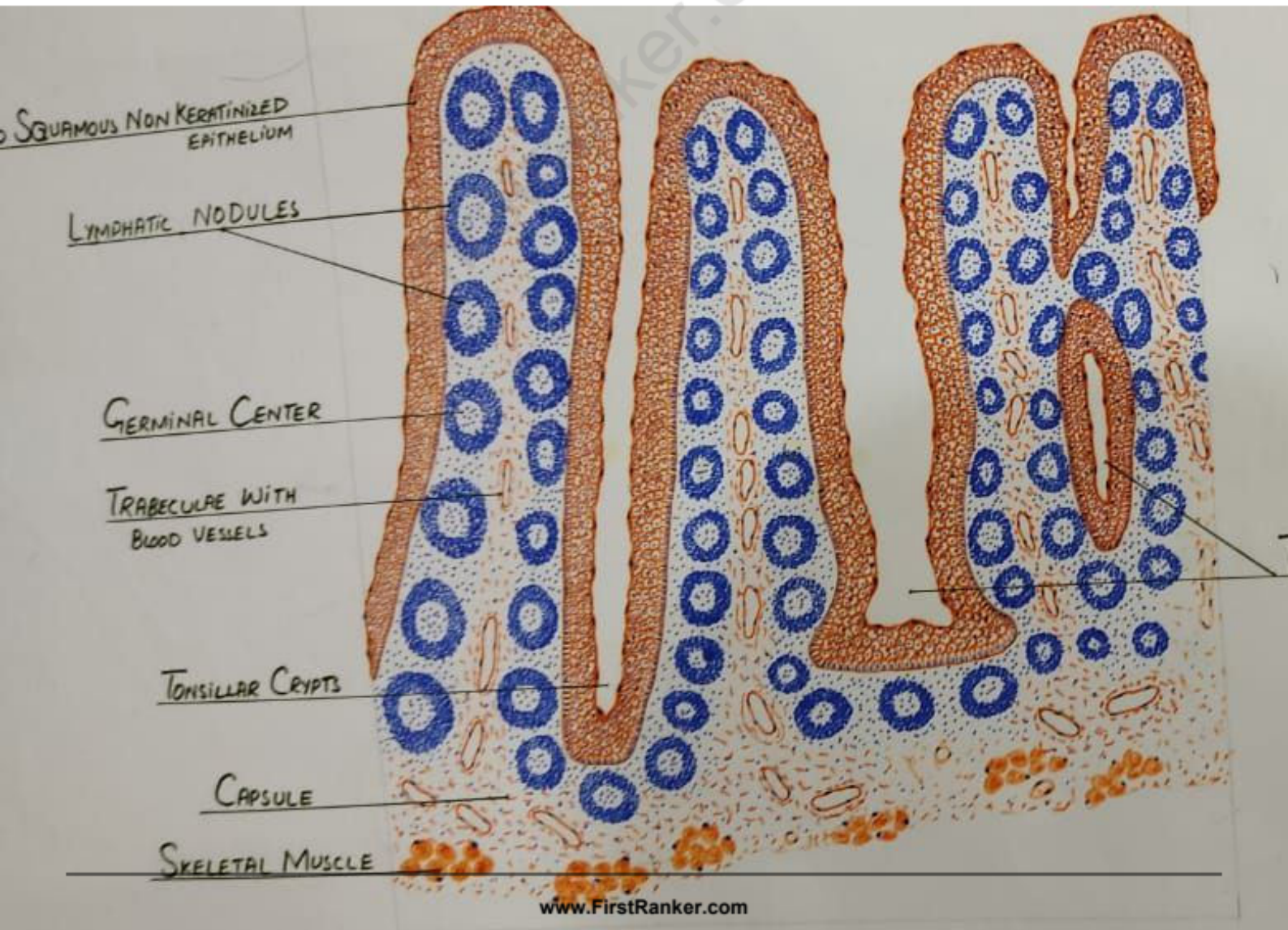
Neutrophils



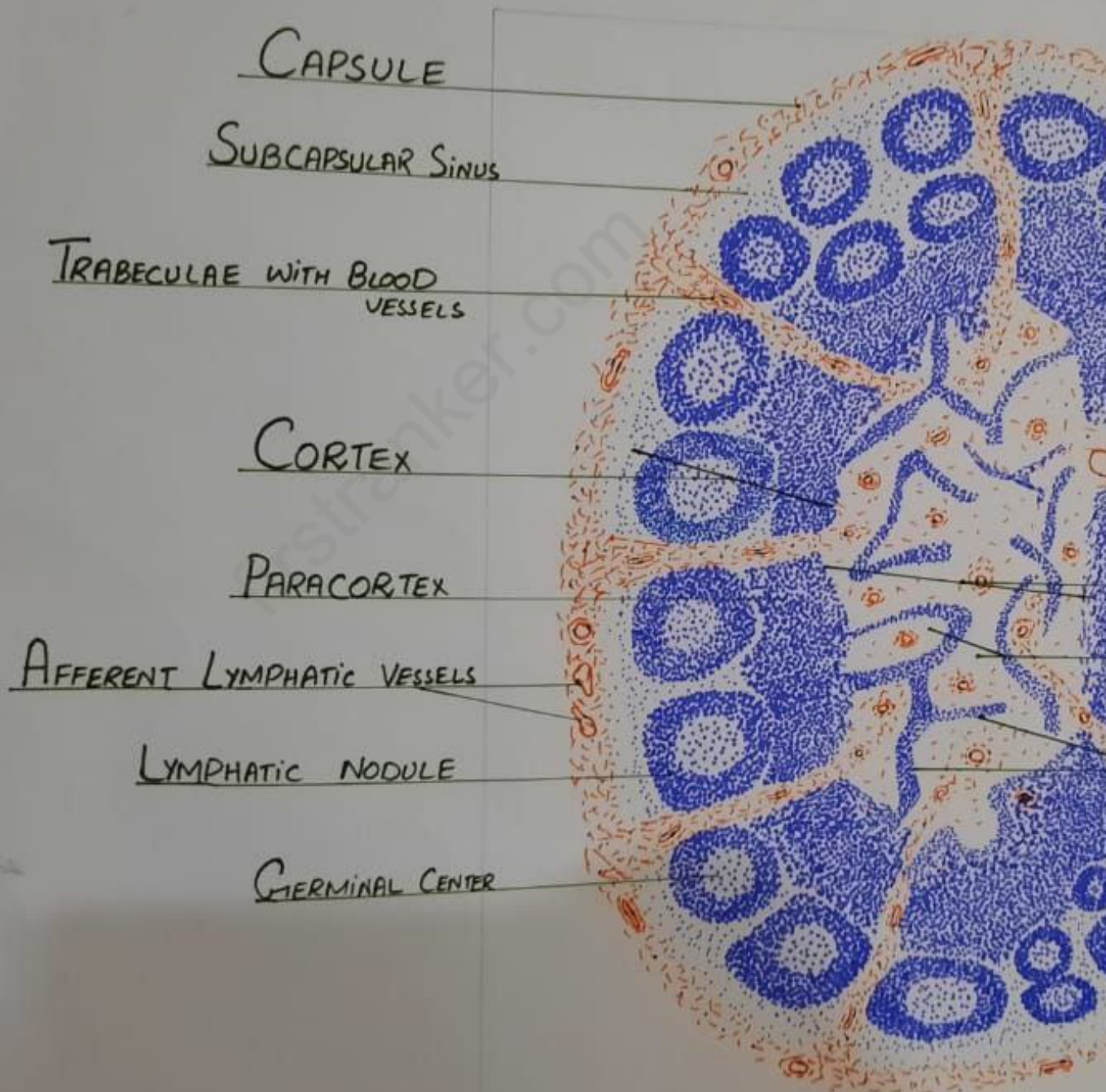
Eosinophil

L.S OF AN

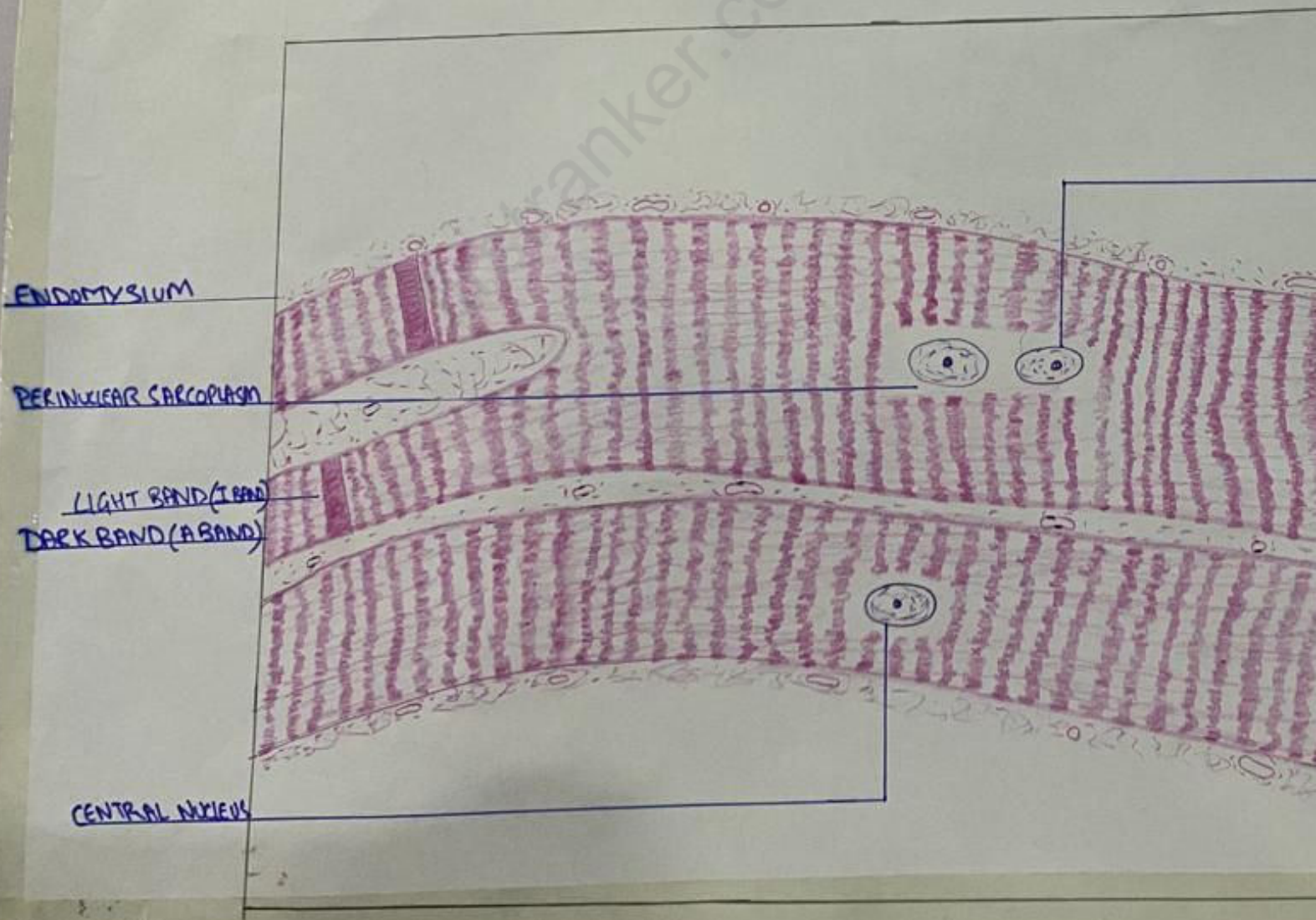




LYMPH NOD



CARDIAC MUSCLE (L.S)



CARDIAC MUSCLE (L)

INTERCALATED DISK

DARK BAND

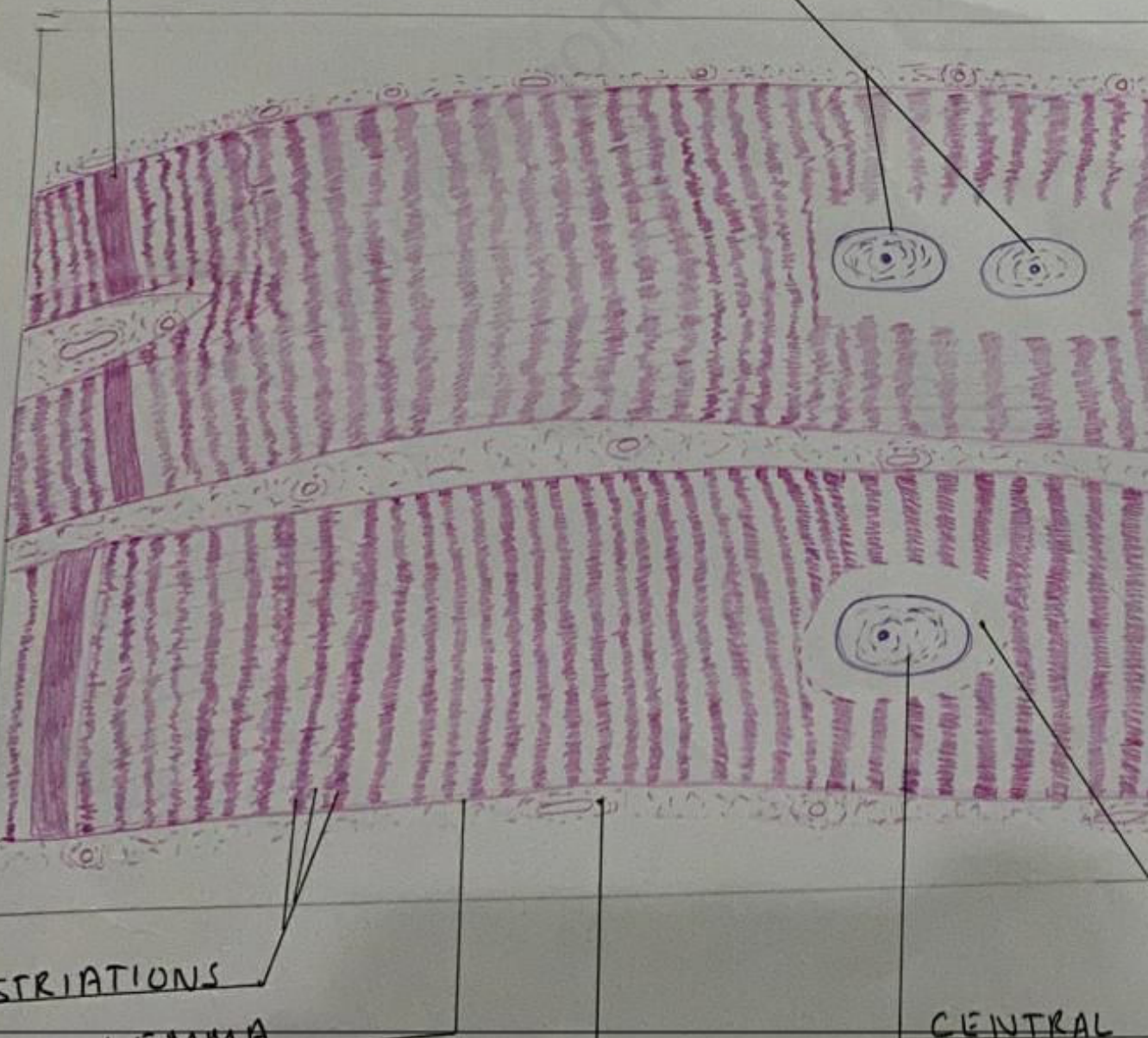
BINUCLEATED FIBER

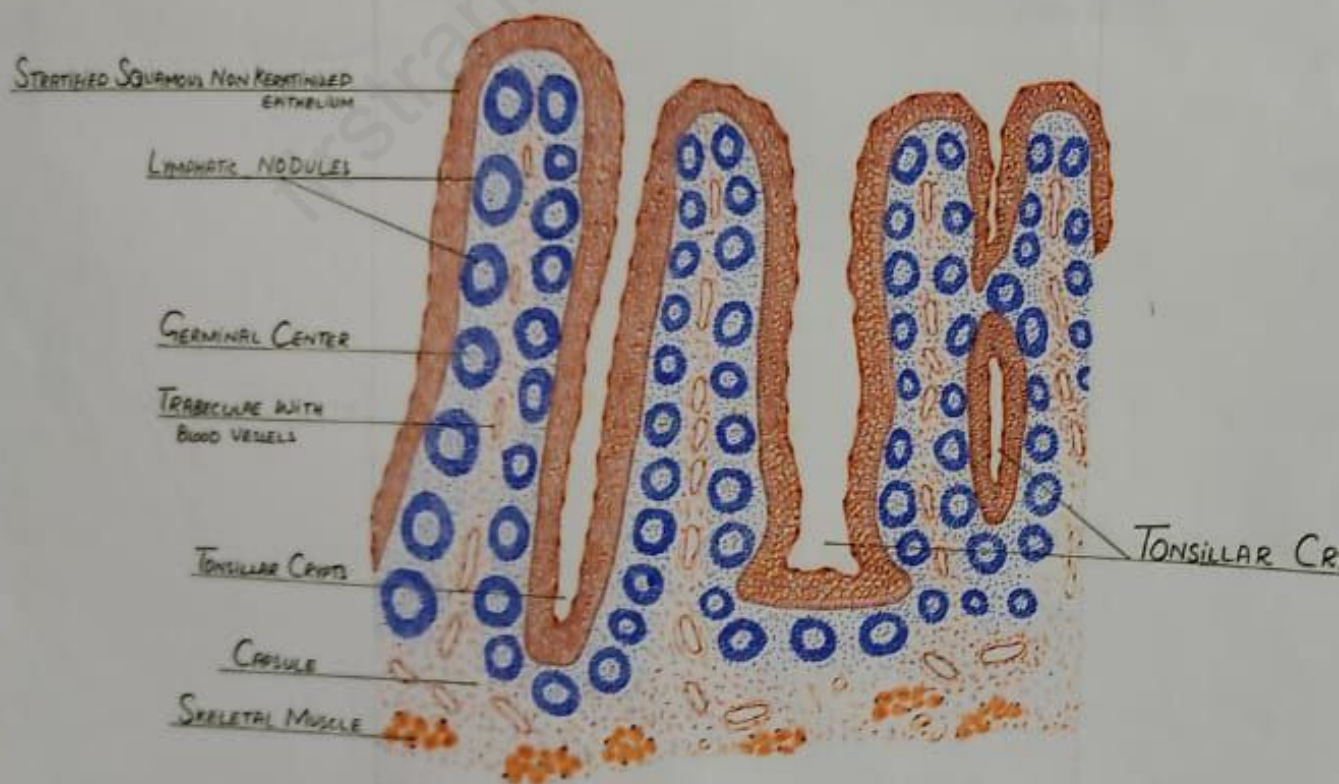
LIGHT BAND

CROSS STRIATIONS

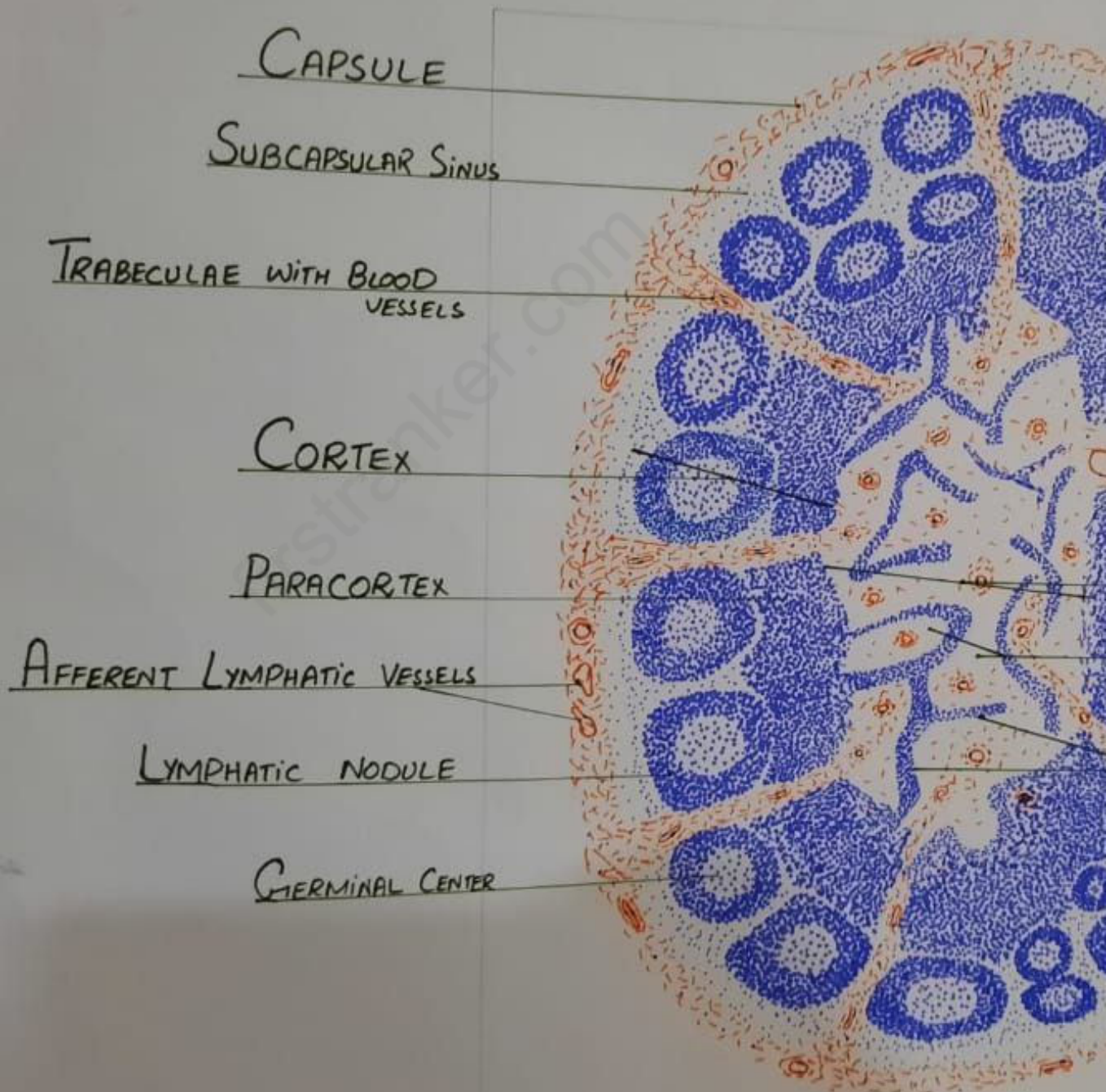
SARCOLEMMMA

CENTRAL

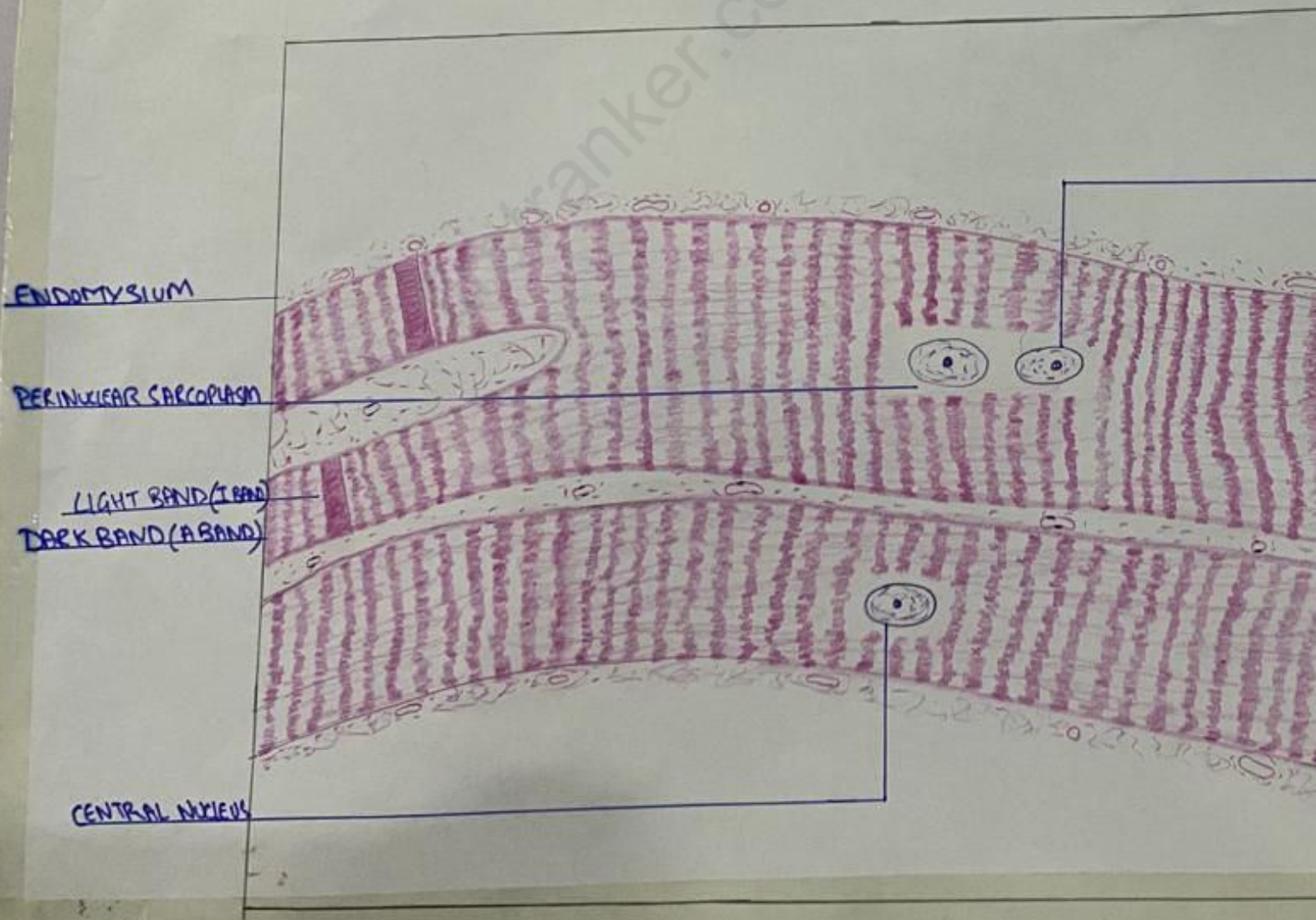




LYMPH NOD



CARDIAC MUSCLE (L.S)



CARDIAC MUSCLE (L)

INTERCALATED DISK

DARK BAND

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