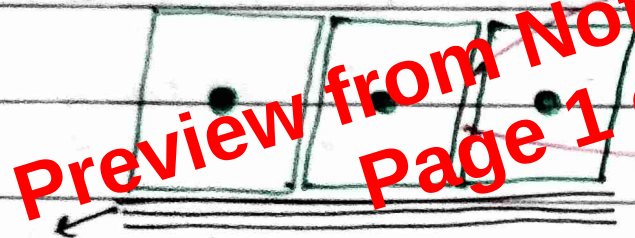


Epithelial Tissue / Epithelium / Epithelia

- Cells of ~~tissue~~ this tissue are compactly packed with little intercellular space and matrix



very little intercellular space

very less matrix or intercellular substance

Basement membrane

- The cells rest on membrane called basement membrane
Basement membrane is not a cellular structure, it is made up of
✓ Glycoproteins ✓ Mucopolysaccharides
✓ Collagen fibres (protein fibres)
- As the intercellular space b/w the cells is very less, blood vessels cannot penetrate in the epithelial tissue, hence epithelial tissue lacks blood supply, and is called as avascular