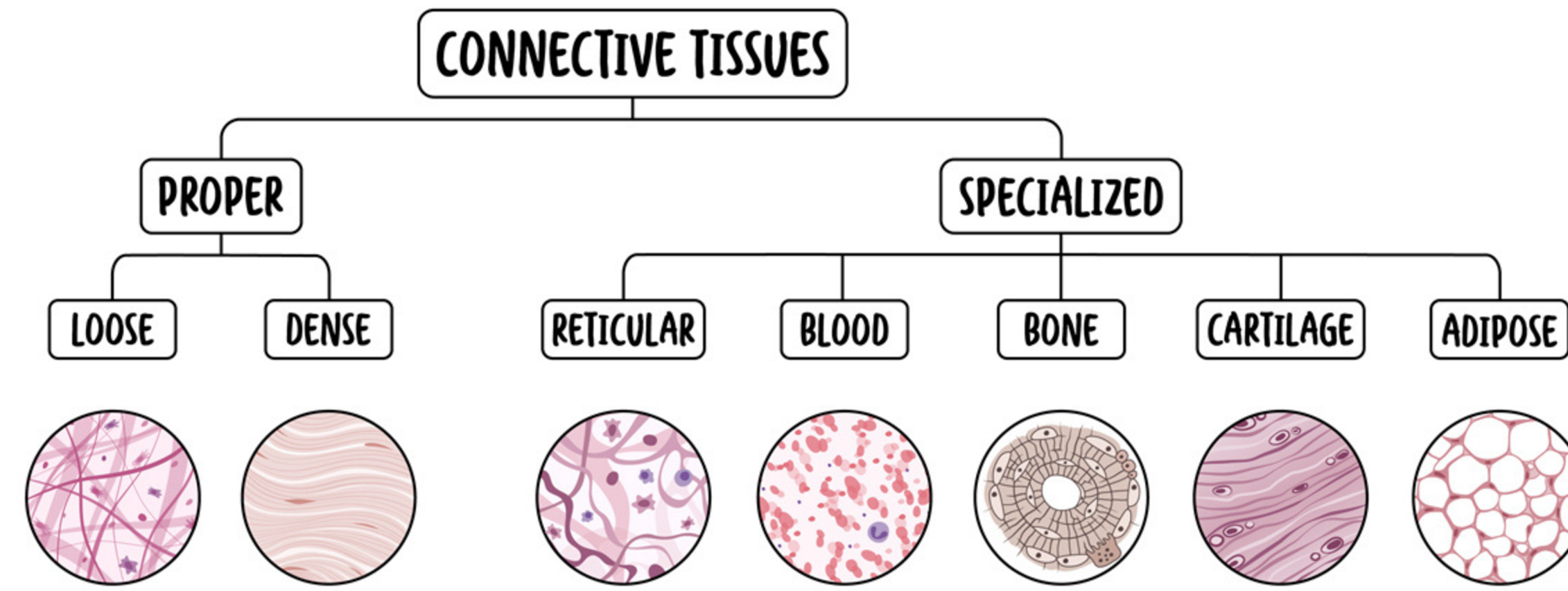
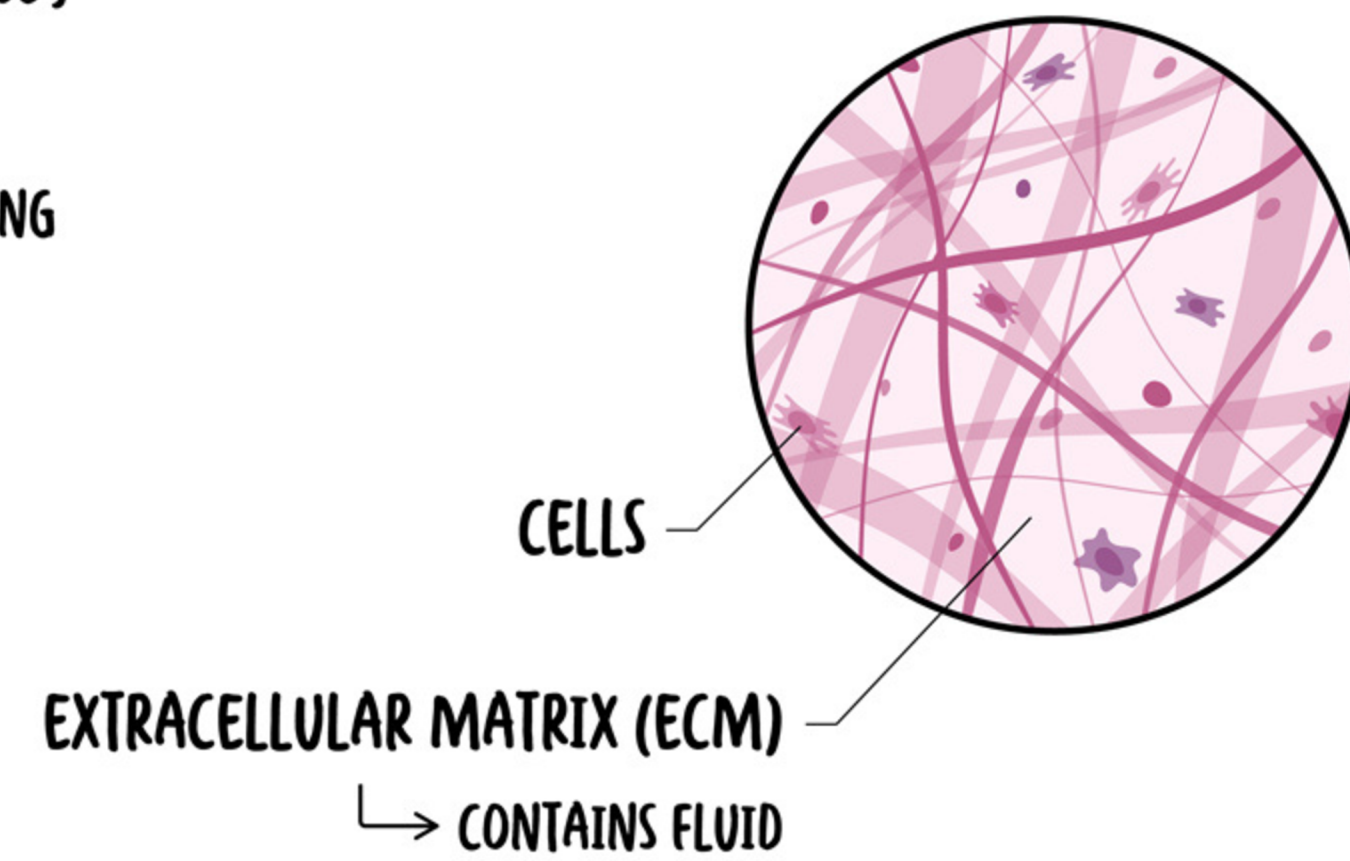


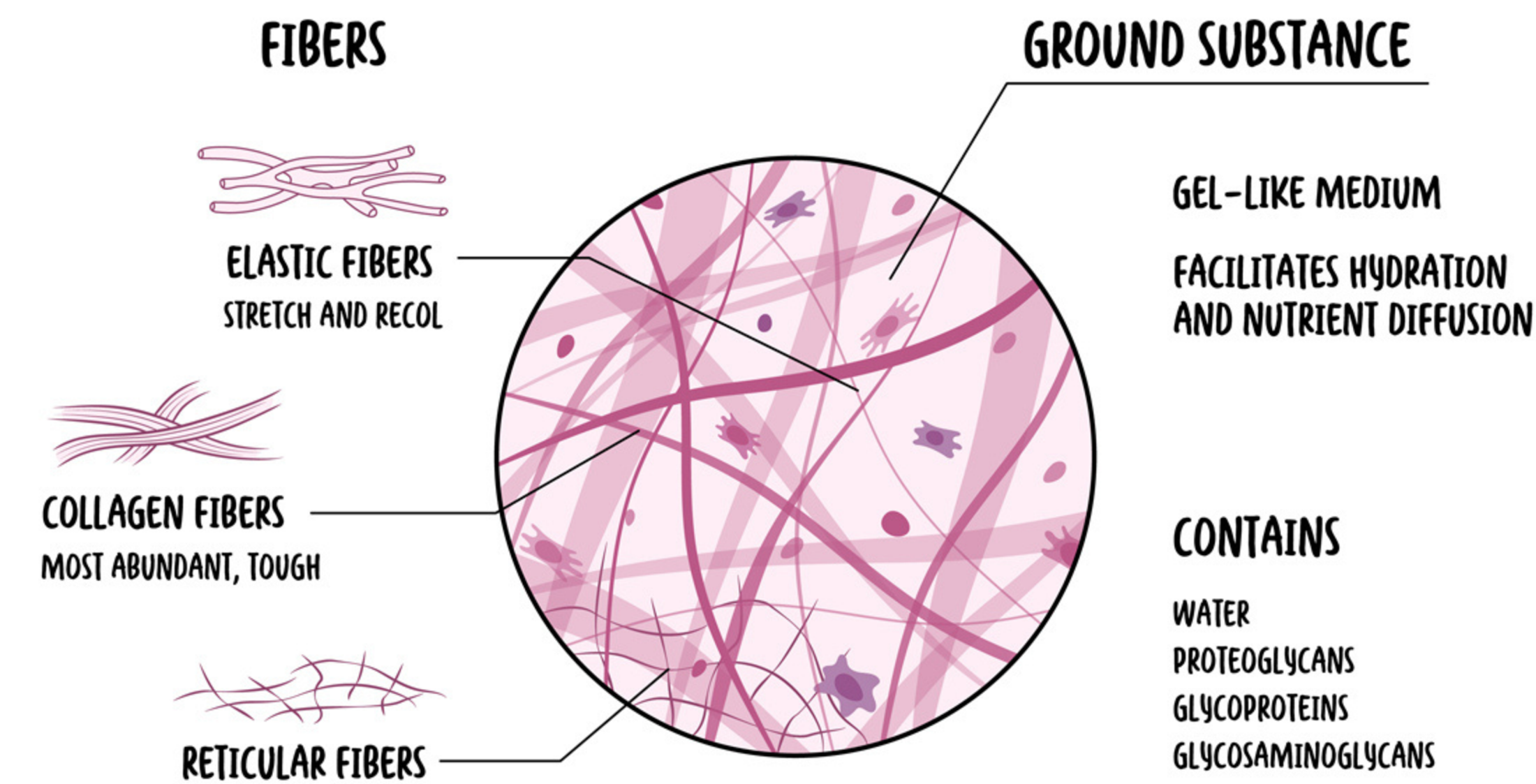
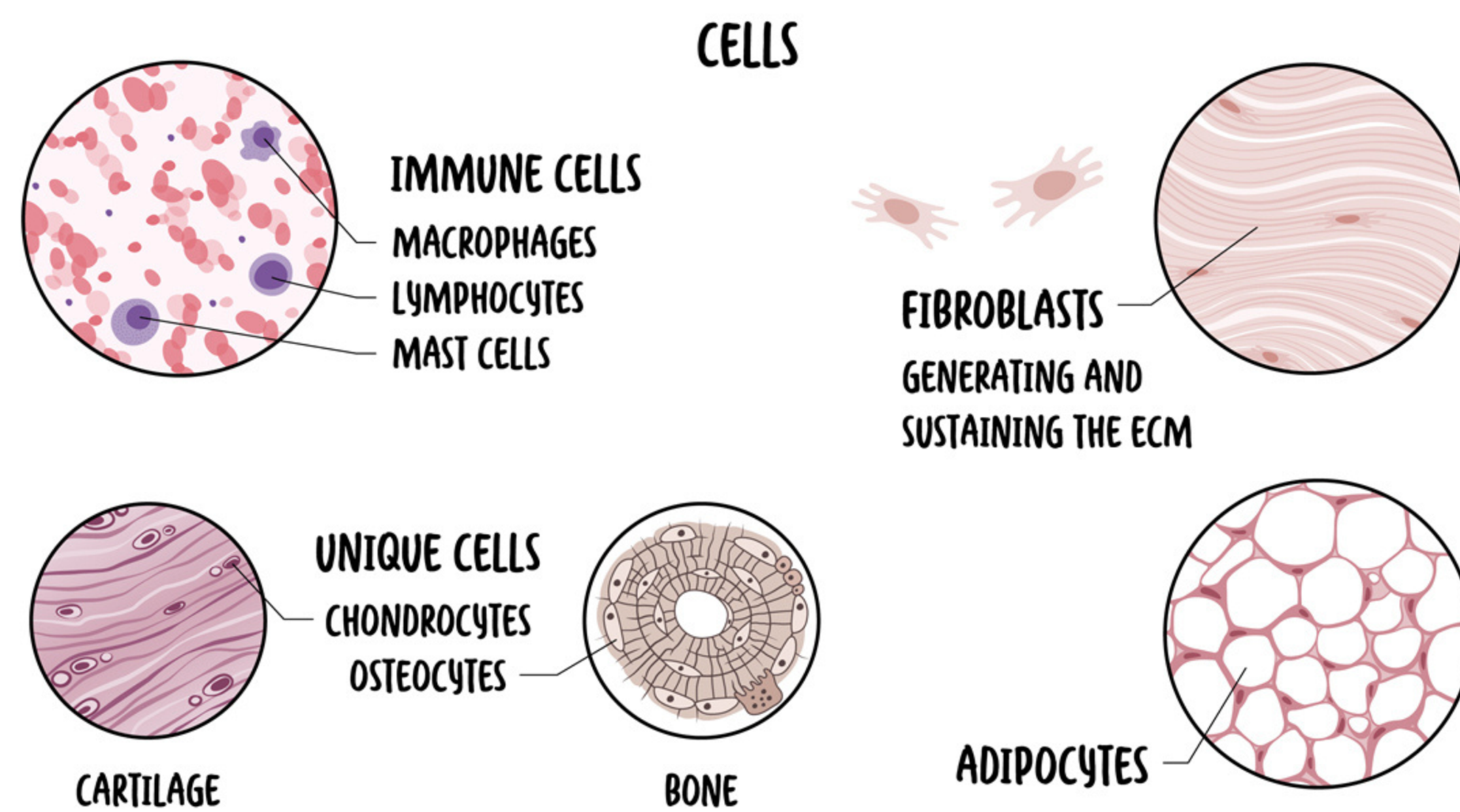
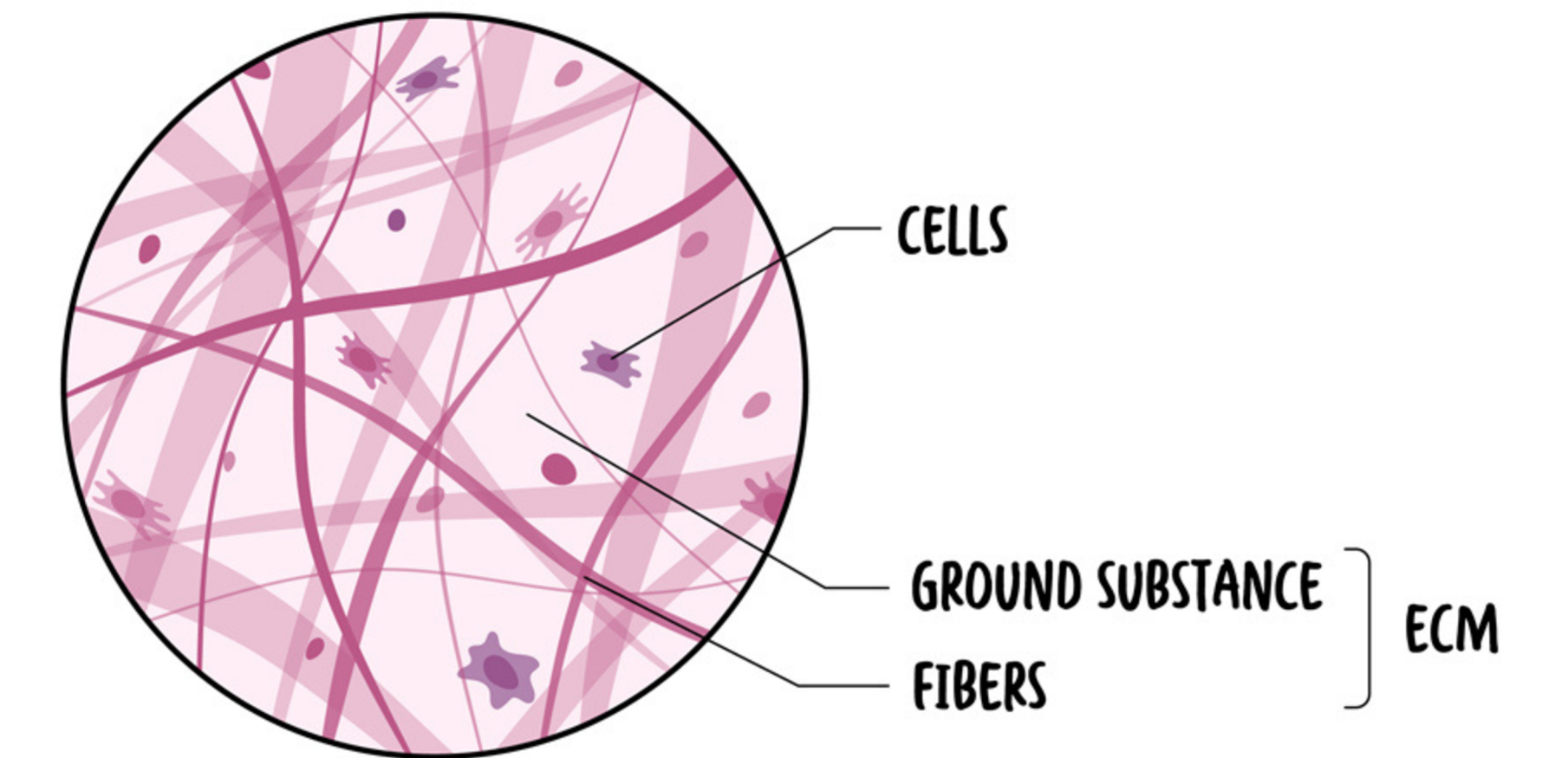
CONNECTIVE TISSUE

STRUCTURAL FRAMEWORK OF THE BODY

- LINKING
- SEPARATING
- SUPPORT

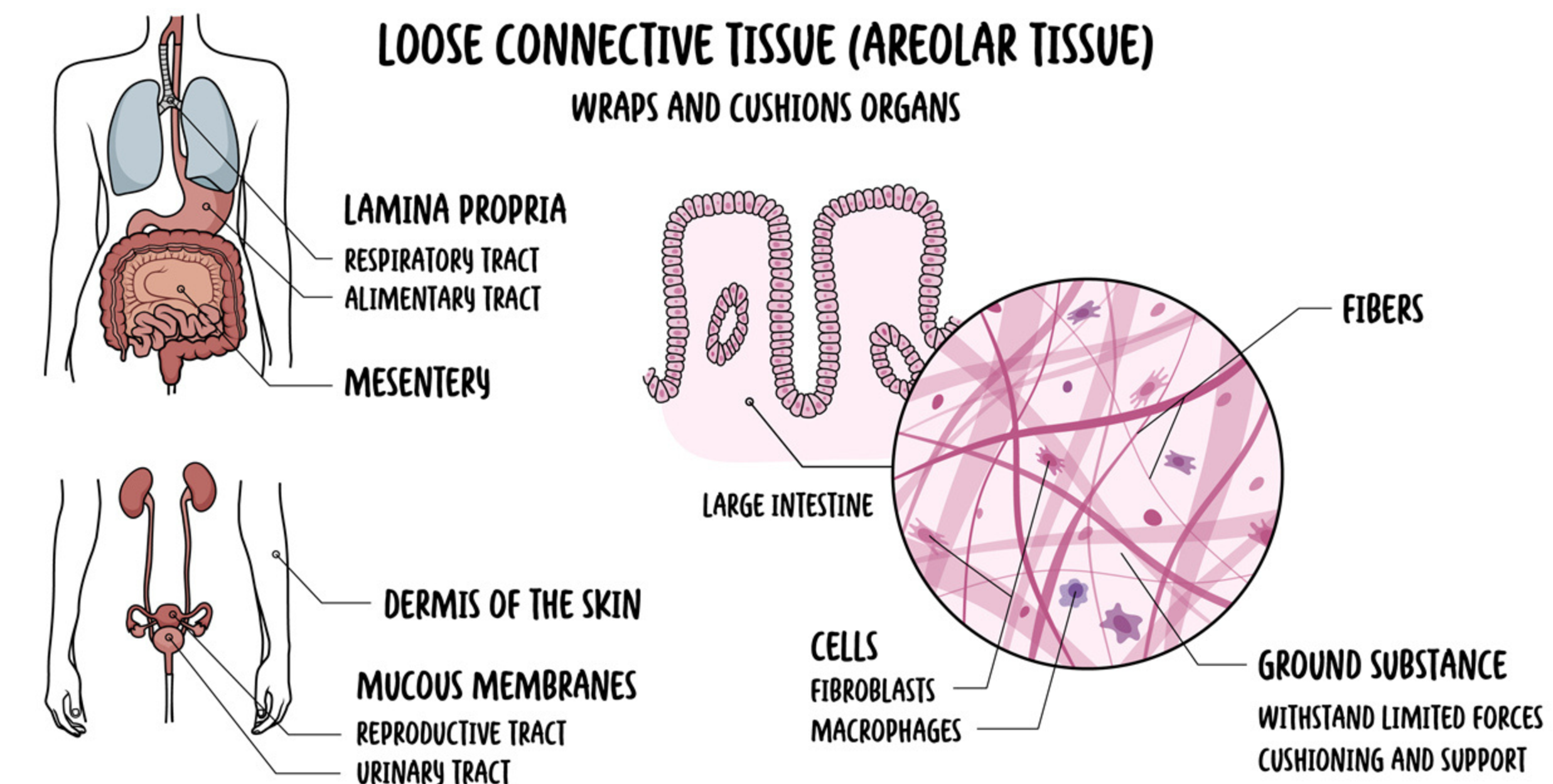


COMPONENTS



LOOSE CONNECTIVE TISSUE (AREOLAR TISSUE)

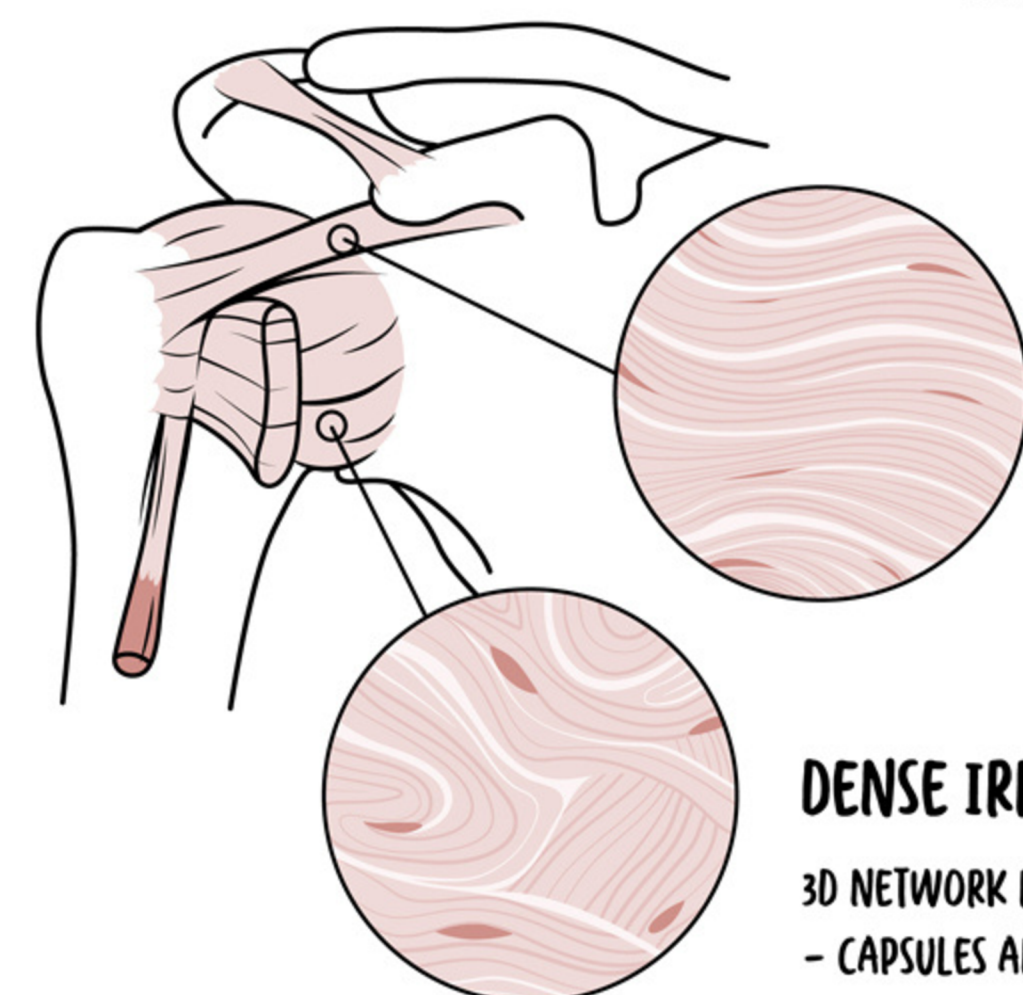
WRAPS AND CUSHIONS ORGANS



DENSE CONNECTIVE TISSUE

COMPRISED OF **COLLAGEN FIBERS** DENSELY PACKED TOGETHER

INCREDIBLE TENSILE STRENGTH - WITHSTAND THE RIGOROUS DEMANDS OF MOVEMENT AND SUPPORT



DENSE REGULAR

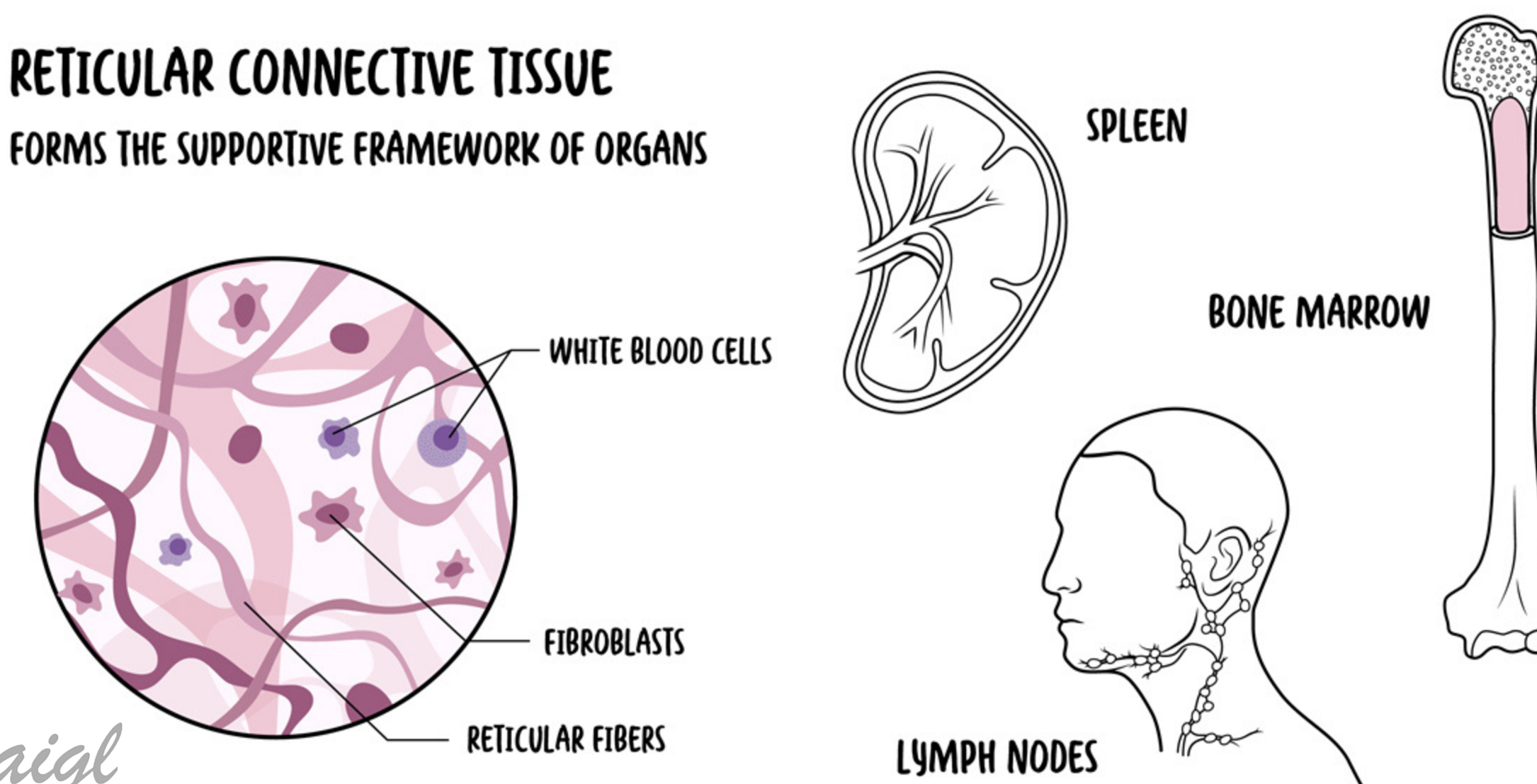
HIGH UNIDIRECTIONAL RESISTANCE TO STRESS
- TENDONS AND LIGAMENTS

DENSE IRREGULAR

3D NETWORK RESISTANT TO DISTENSION IN ALL DIRECTIONS
- CAPSULES AND WALLS OF THE ORGANS

RETICULAR CONNECTIVE TISSUE

FORMS THE SUPPORTIVE FRAMEWORK OF ORGANS



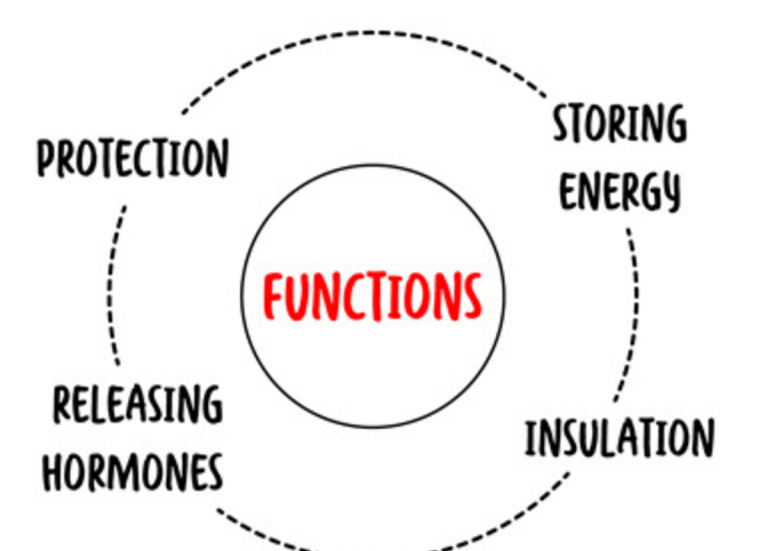
ADIPOSE TISSUE

BROWN
ADIPOSE TISSUE

PLAYING A CRUCIAL ROLE
IN THERMOREGULATION

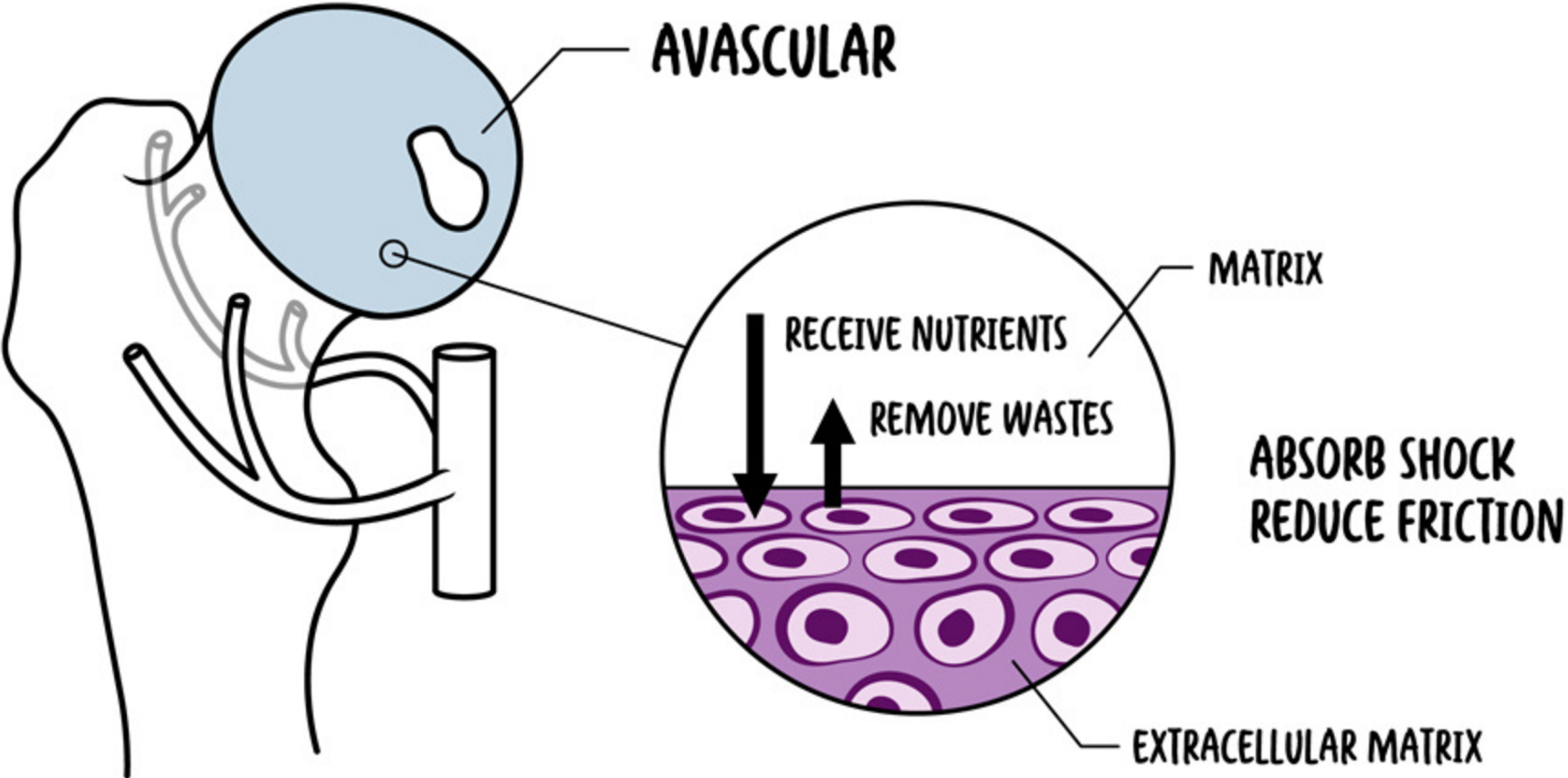
WHITE
ADIPOSE TISSUE

STORING ENERGY AND
CUSHIONING ORGANS

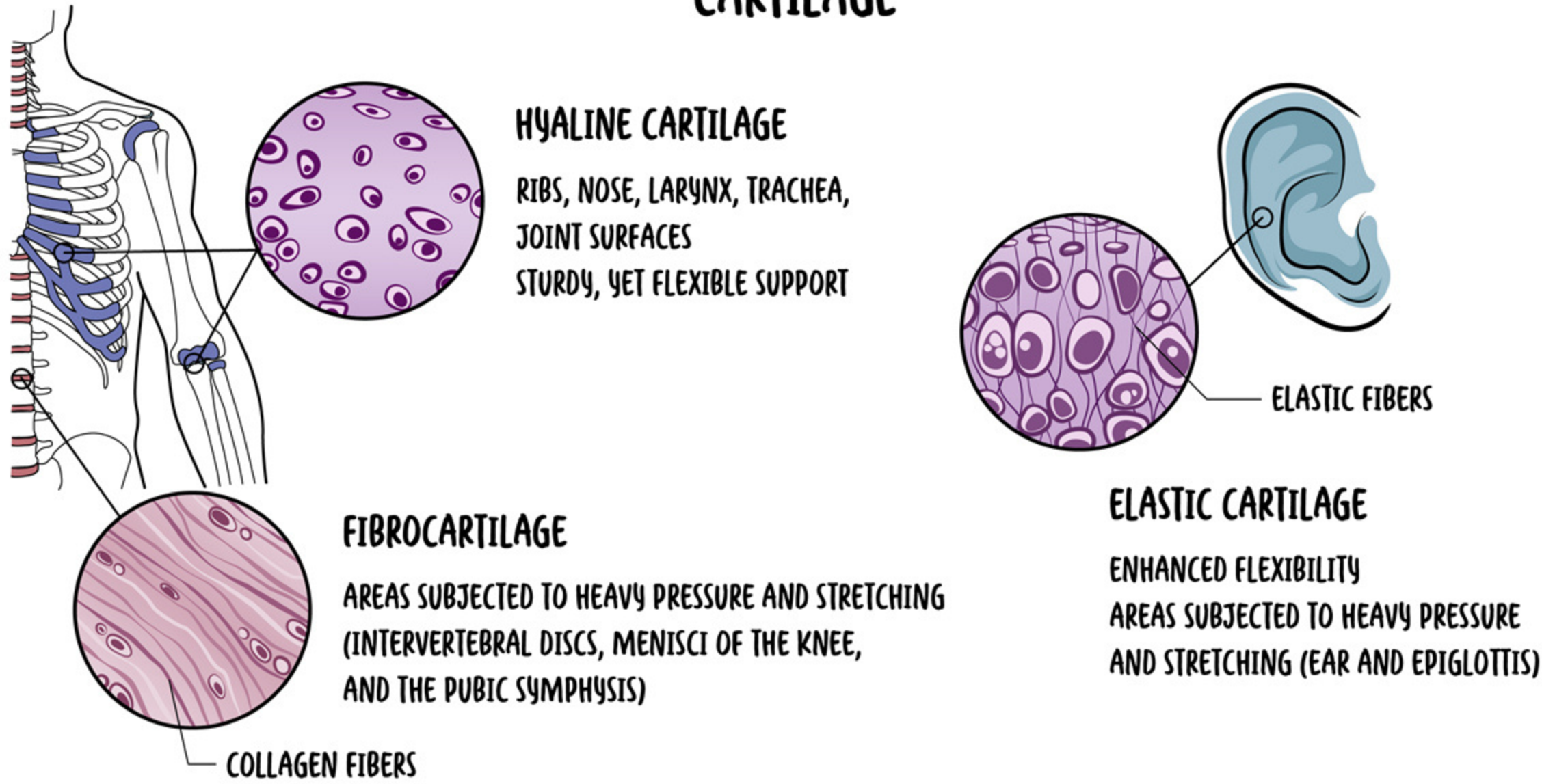


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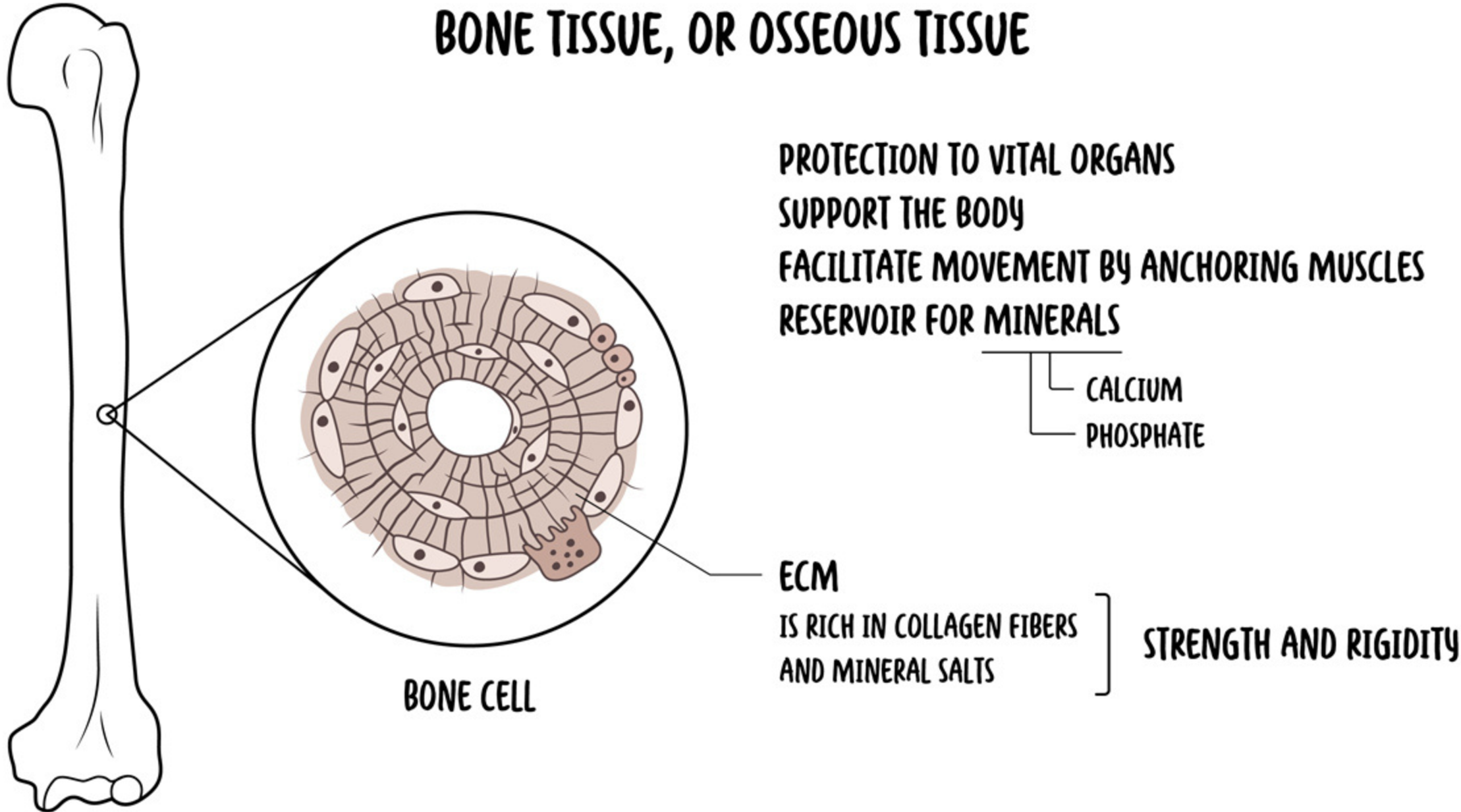
CARTILAGE



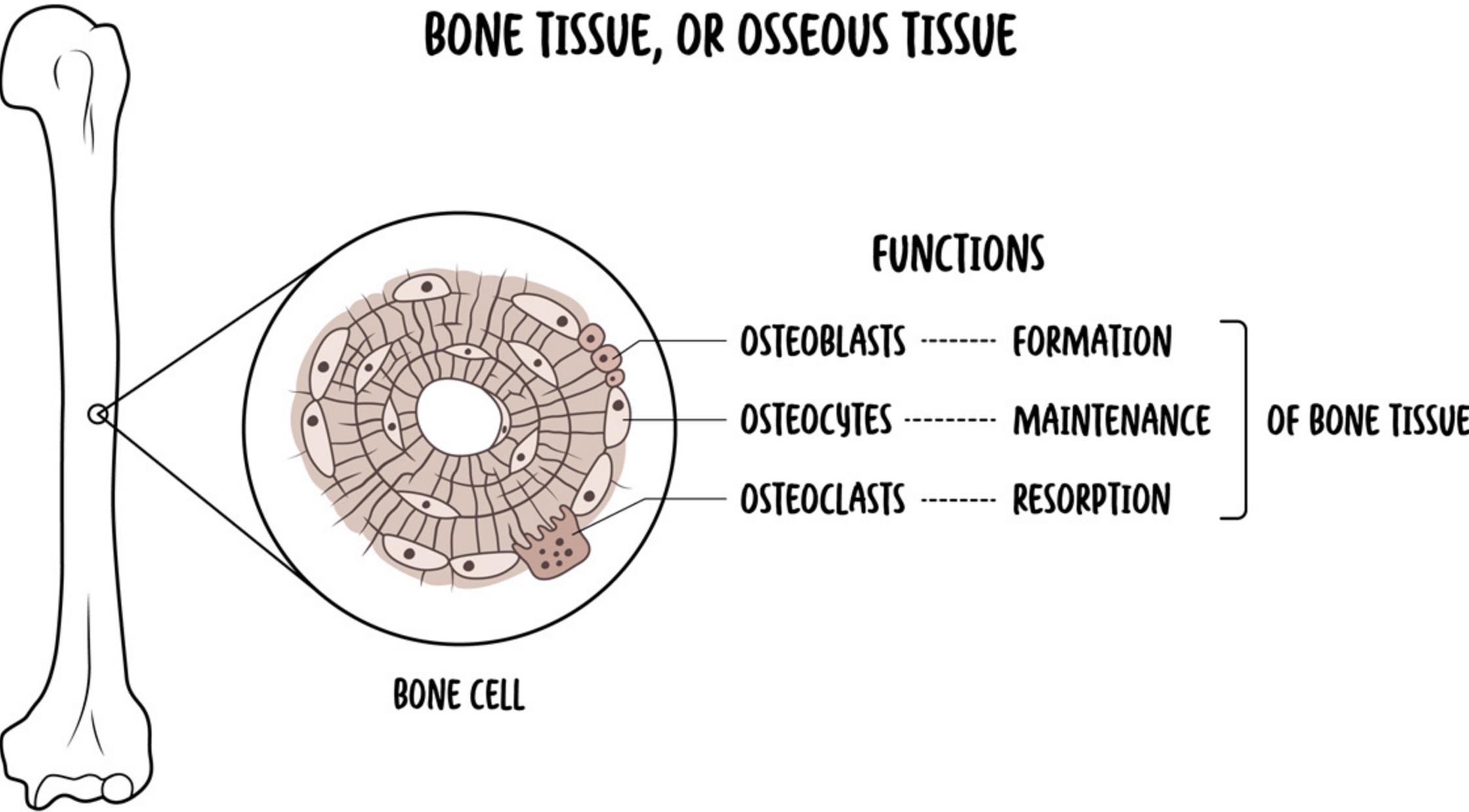
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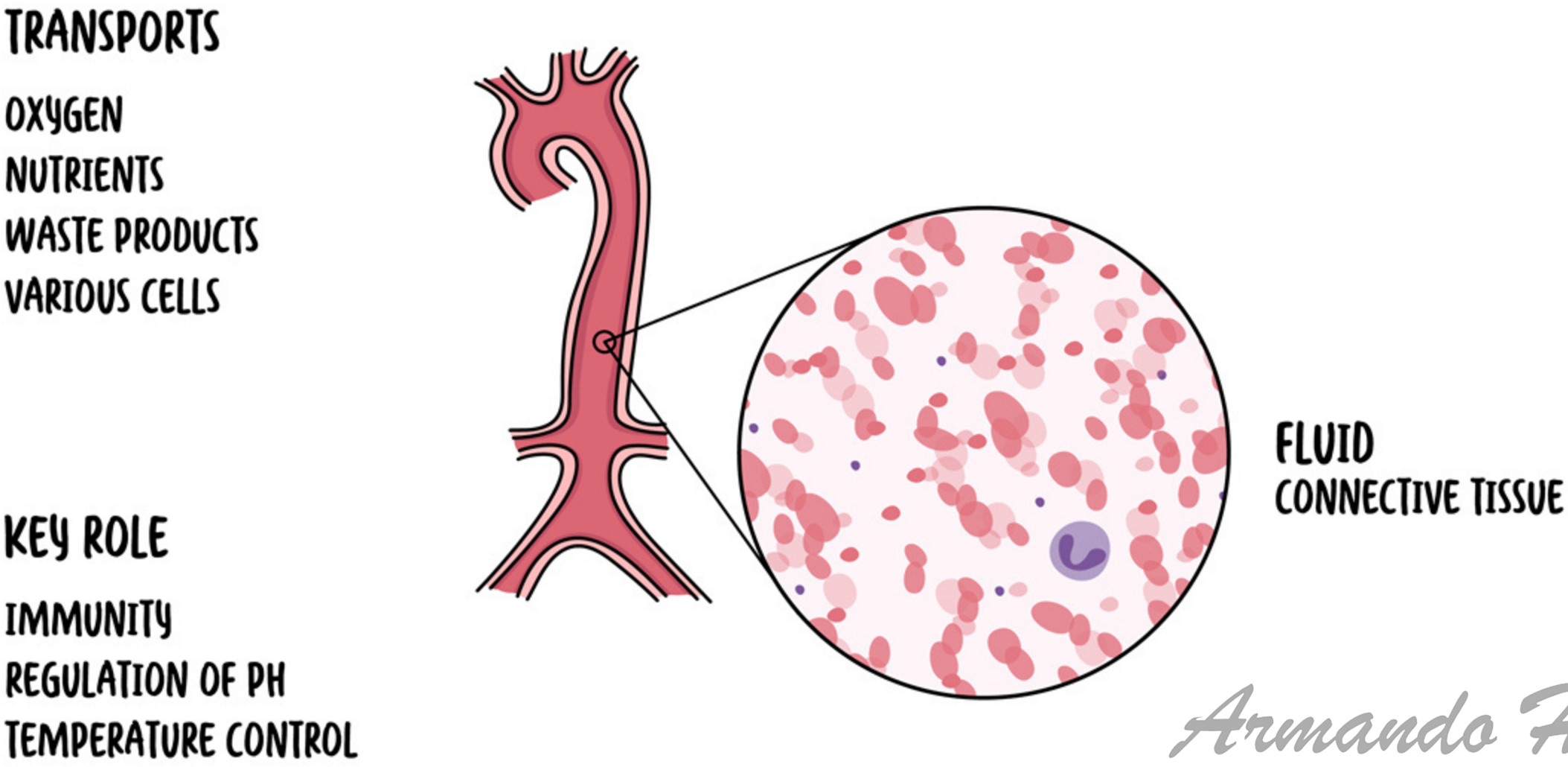
BONE TISSUE, OR OSSEOUS TISSUE



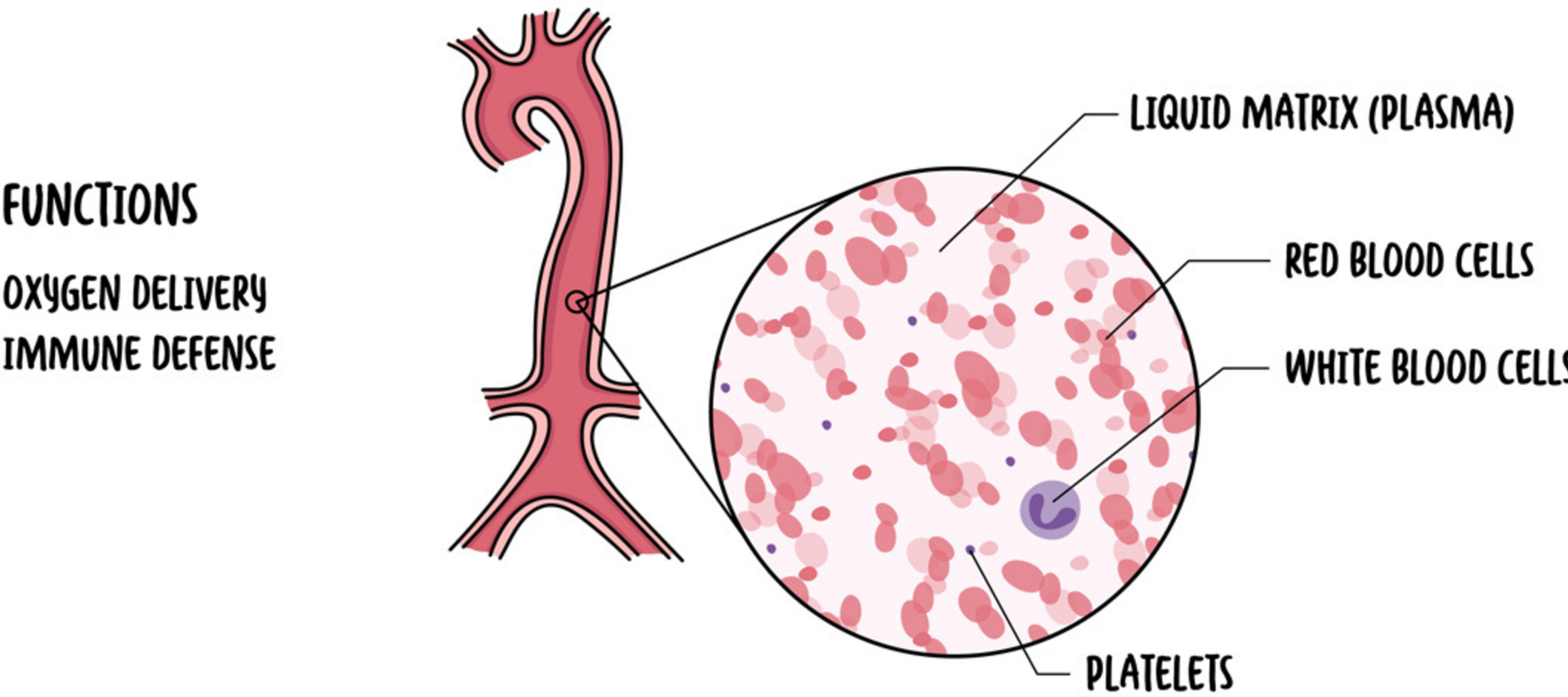
BONE TISSUE, OR OSSEOUS TISSUE



BLOOD



BLOOD



Armando H. Faiql