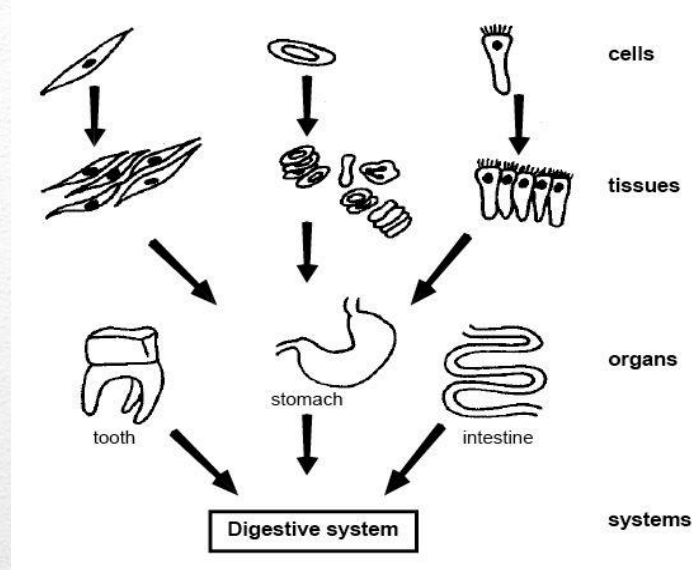




# **Types of Tissues**

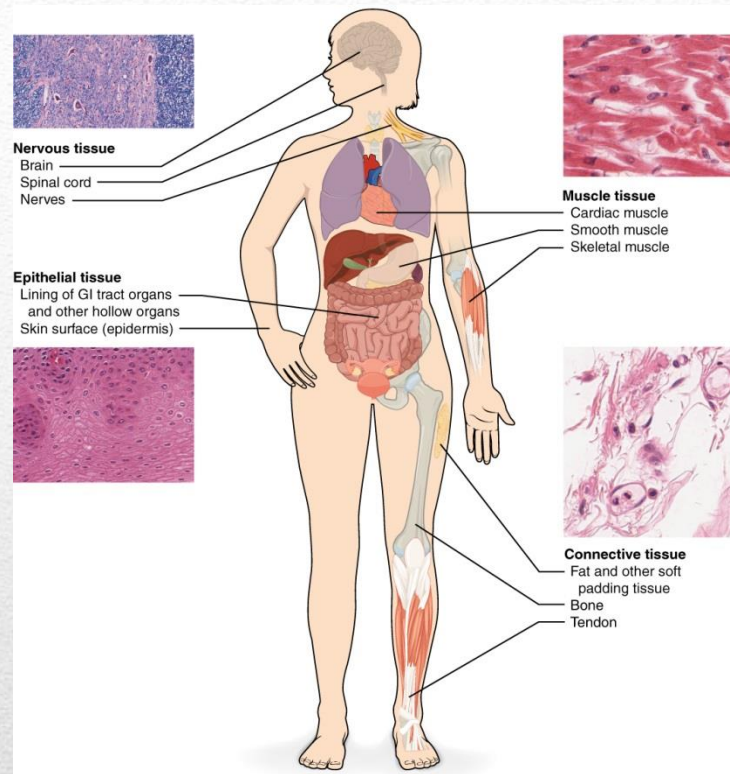
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**As we have seen last class, tissues are made up of cells that have a common structure and function (goal).**

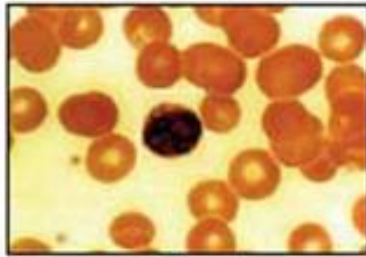
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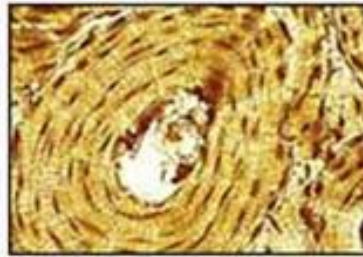


**There are 4 types of tissues!**

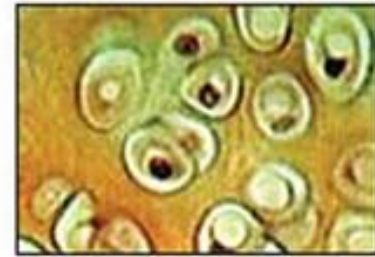
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Blood



Osseous tissue



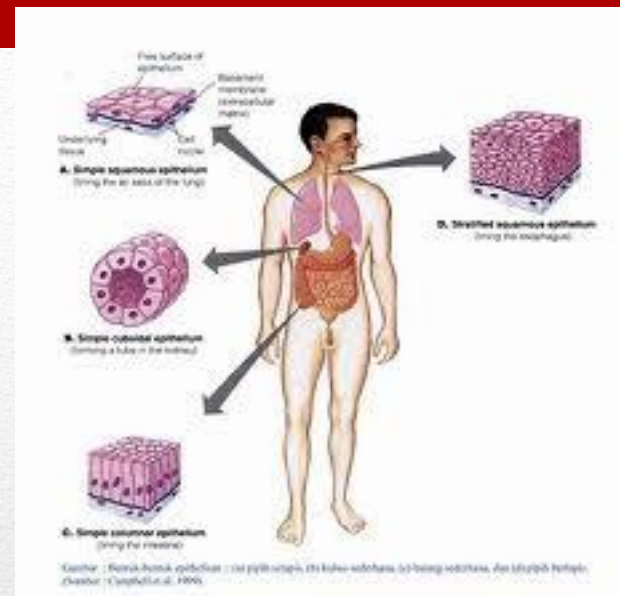
Hyaline cartilage

- Connective tissue binds and supports tissues and organs, providing them with protection and nutrients.
- It is the most abundant tissue in the body!

# Connective Tissue

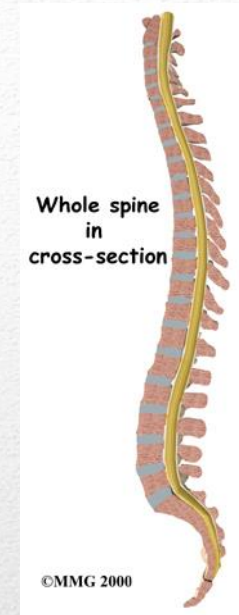
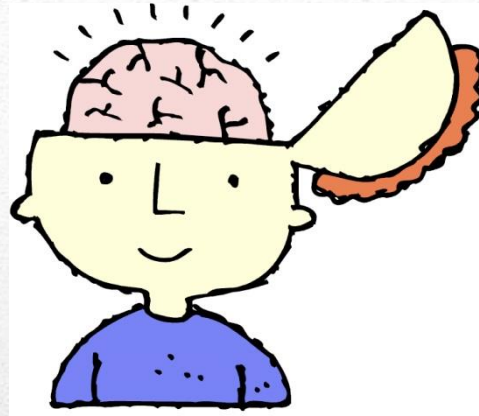
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- Epithelial tissue covers and protects organs. Both inside the body (ex. the digestive tract lining) and outside the body (ex. skin).
- It also secretes, absorbs and filters substances.

# Epithelial Tissue

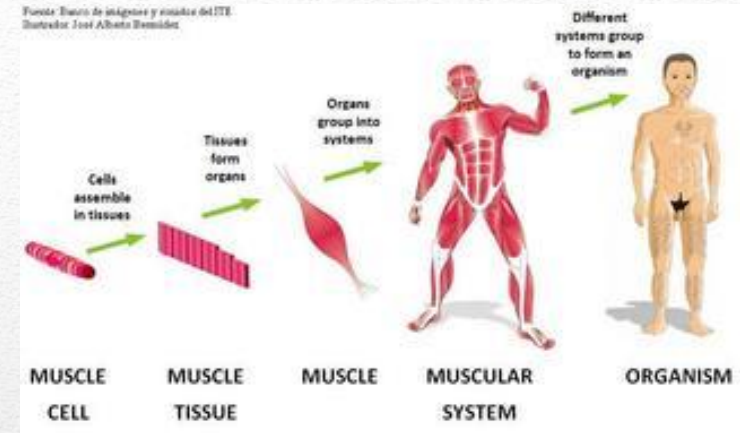
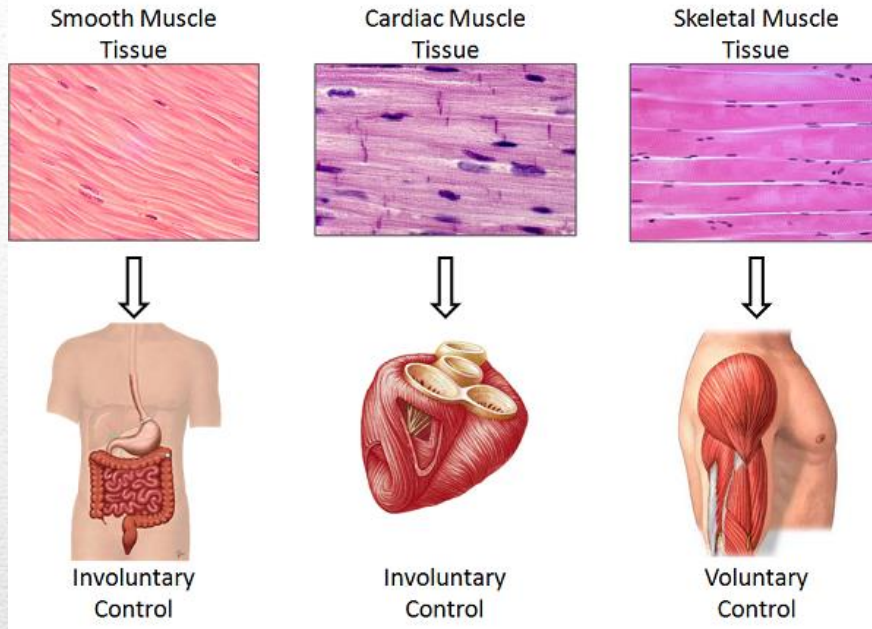


- Nerve tissue helps control and guide body activity, making it possible for messages to be received, processed and transmitted between the brain and other parts of the body.

# Nerve Tissue

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- Muscle tissues are able to contract and regain their shape like a spring. Making it possible to move!
- Some muscle tissues can be moved voluntarily (such as moving your finger) while others are involuntarily moved (such as the heart).

# Muscle Tissue

