

BIOLOGY APP

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DIGITAL TEACHING
in natural scientific subjects

START

Learning tissues

with our

BIOLOGY APP

The six levels

1 - Atom-Molecule

2 - Cell

3 - Tissues

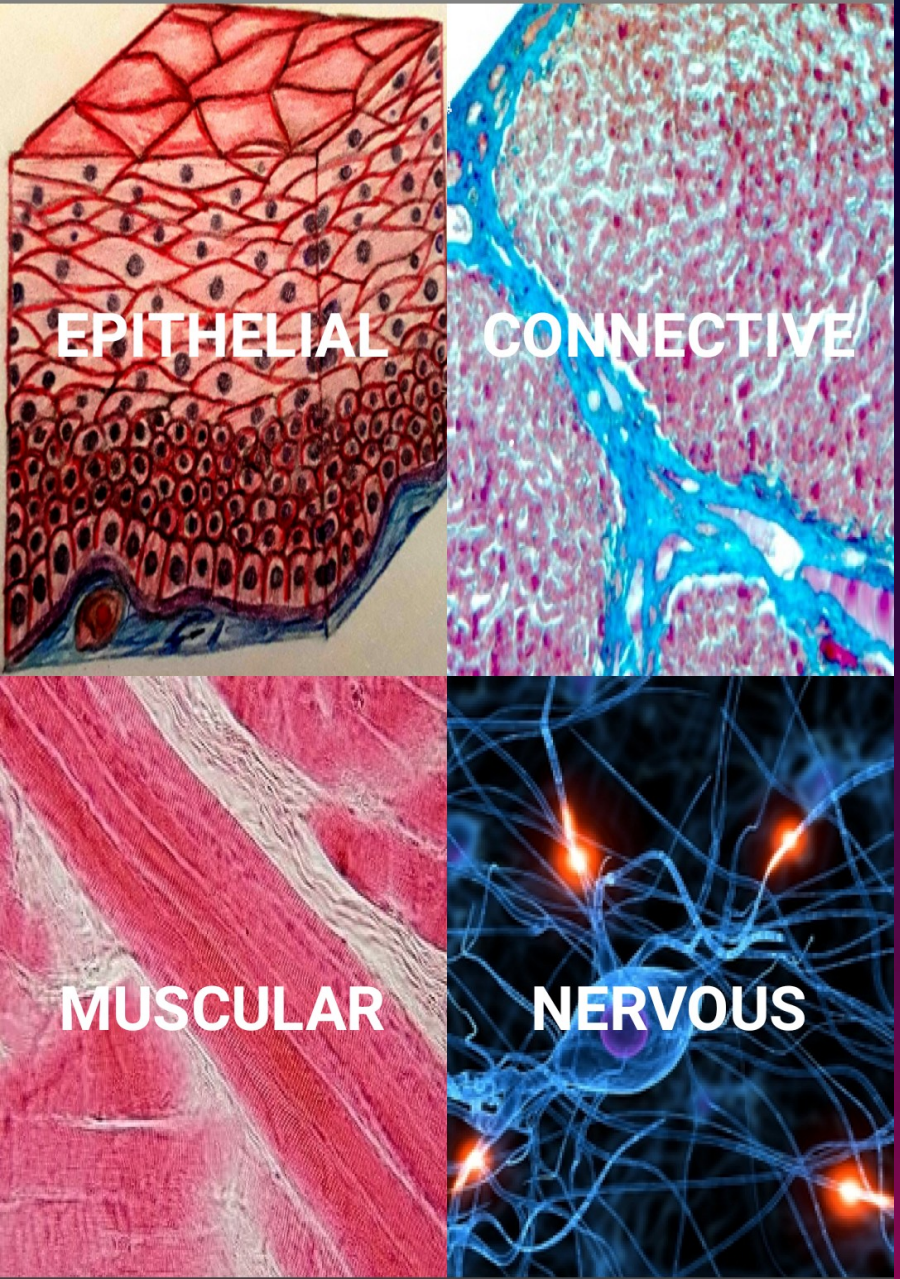
4 - Organs

5 - Systems and equipment

6 - Body

Back

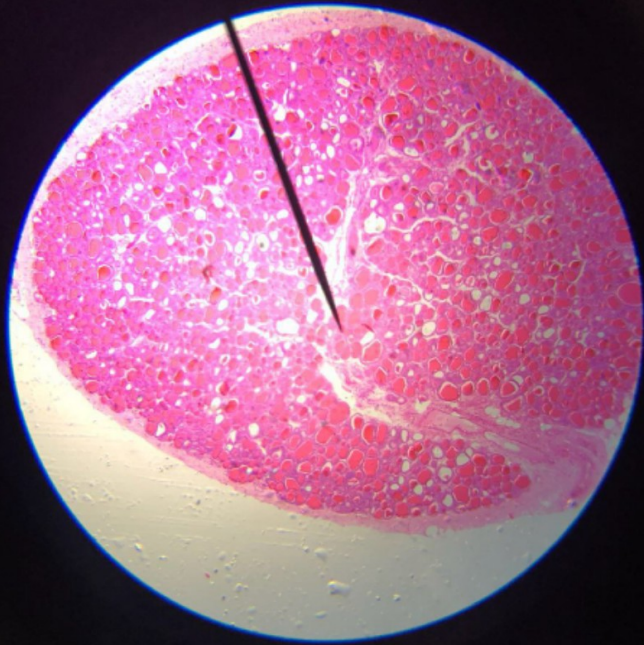
By using *"App Inventor 2"* development environment we have made a simple app for Android systems to facilitate tissue learning.



Four different types of **tissues** are considered:

- Epithelial
- Connective
- Muscular
- Nervous

Epithelium

MAMMAL SIMILE CUBOIDAL
EPITHELIUM

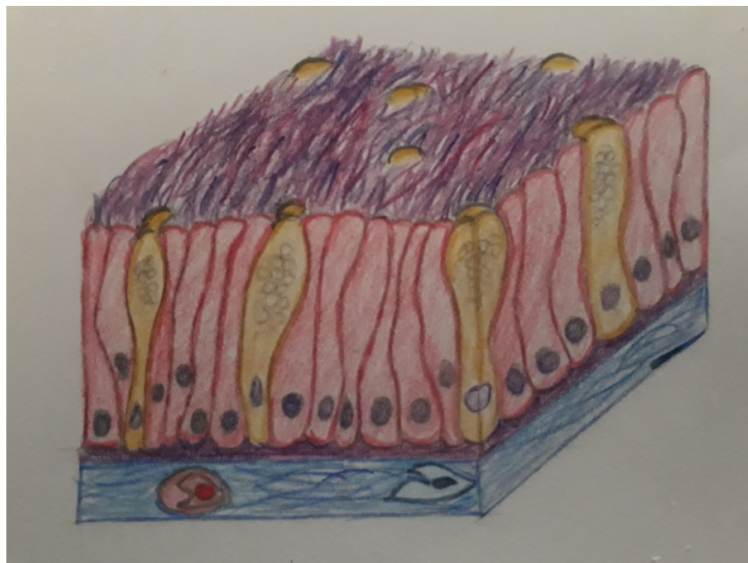
TISSUES

DESCRIPTION

For each type of tissue a microscope image and a brief description are displayed

Description1

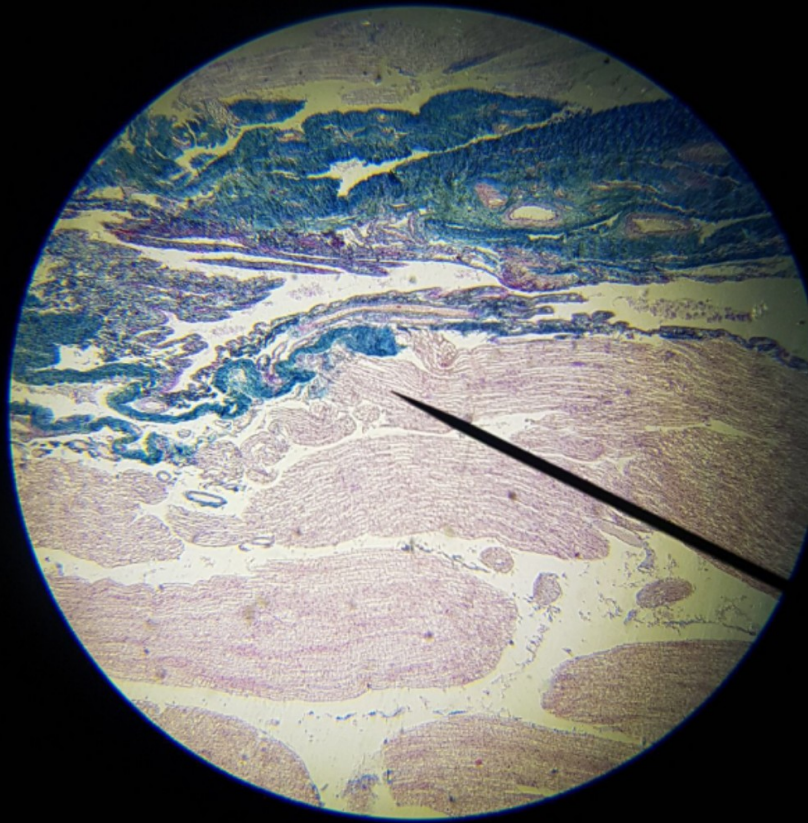
Epithelial tissue has the function of covering the entire external surface of the body. Depending on the function, it can be divided into glandular, with a function of secretion, and of coating, with a protective function. The glands can be endocrine or exocrine, depending on the discharge of the secretion.



EPITHELIUM

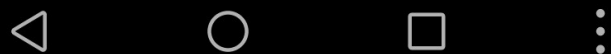
All the photos under the microscope and the related drawings have been made by the students

NERVE HUMAN



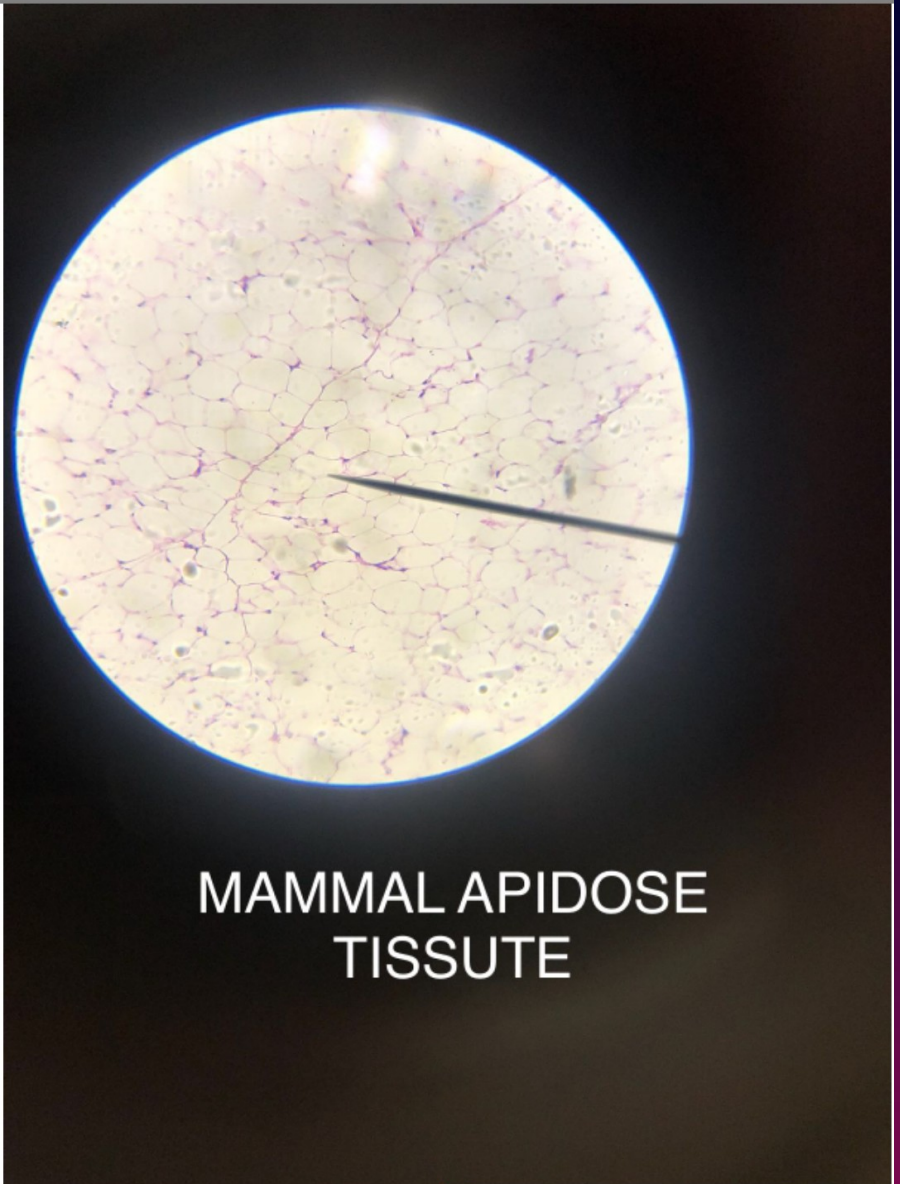
TISSUES

DESCRIPTION



Through our app you can always hold real photos and brief descriptions of tissues with you

Connective



MAMMAL ADIPOSE TISSUTE

TISSUES	DESCRIPTION
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Muscular



SKELETAL MUSCLE

TISSUES	DESCRIPTION
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