

University of Al-Qadisiyah  
College of biotechnology  
Dept. Medical Biotechnology



Exam: Histology

Stage: first class

Time: Two hours

Handwritten note: ٢٠١٧/٧/٤

**Final semester examination of second semester 2015-2016**

**Note:1- Answer four questions. 2- the answer is obligatory for the fourth question.**

Q1/Define of the following terms : (choose 5).(10marks)

1- Type I collagen fibers . 2- Lymph . 3- adipose cells .4- periosteum . 5- the dermis.  
6- the blood. 7- Gray matter.

Q2/ Explain one of the types cartilage , and Enumerate them.(10marks)

Q3/ What are the process of bone formation , explain 3 steps. (10marks)

Q4/A/ Draw one of them 1-Hyaline cartilage . 2- multipolar neuron cell. (10marks)

B/Were are this tissue found : 1- simple cuboidal epithelium . 2- spongy bone. 3- mixed gland. 4- areolar connective tissue .5- the spinal layer.

Q5/ How the skin helps to maintain the internal temperature of the body at normal levels. (10marks)

**GOOD LUCK**

Mohammed A.AL.Askeri

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Examiner