

*عصم*  
*رئیس قضاة*

**Mansoura University  
Faculty of Medicine  
Department of Anatomy & Embryology  
M.D – 2<sup>nd</sup> Part**

**Anatomy & Embryology- Paper I**

**May 4, 2008**

**3 hours**

Give an account on each of the following:

1. Nervous ganglia of head and neck.
  2. Functional areas of the brain.
  3. Role of the neural crest in the craniofacial development.
  4. Deep fascia of the lower limb.
- .....

GOOD LUCK

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**Mansoura University**  
**Faculty of Medicine**  
**Department of Anatomy & Embryology**  
**M.D – 2<sup>nd</sup> Part**

**Anatomy & Embryology- Paper I I**

**May 7, 2008**

**3 hours**

Give an account on each of the following:

1. Possible routes of zygote formation.
2. Aortic root.
3. Peritoneal recesses.
4. Nerve supply of the upper limb.

GOOD LUCK

**MD. Anatomy ( Histology part )**

**1<sup>st</sup> part**

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- 1- What are the steps of preparing section for transmission electron microscope.**
- 2- Describe DNA structure and its protein synthesis .**
- 3- Give an account on :-**
  - A- Types and functions of Nuclear chromatin.**
  - B- Structure of microtubules with reference to its related structures .**

**Good Luck**

*M.D Orthopaedics*

*Paper IV*  
**(Anatomy)**

Answer the following questions :

- 1- Give an account on anatomy of accessory bones of the foot and their surgical importance .
- 2- What is the anatomy of tarsal tunnel and its surgical importance
- 3- Discuss the anatomy of ligamentum flavum

**(Pathology)**

- 1- Discuss pathogenesis of hip fractures in elderly patients
- 2- Discuss the skeletal pathological changes after renal transplantation
- 3- Give an account on the pathology of cartilaginous bone tumours

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**Good luck**

*M.D Orthopaedics*

*Paper IV*  
*(Anatomy)*

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*(Pathology)*

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**Good luck**

**University of Mansoura**  
**Faculty of Medicine**  
**Dept. of Anatomy**  
**Master Degree - 1<sup>st</sup> Part**  
**Anatomy Exam for Neurology and Psychiatry**

**September 11, 2008**

**3 hours**

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**Give an account on each of the following:**

1. Gross features of the spinal cord, arterial supply and lesions and common diseases of the spinal cord.
2. Limbic system.
3. Frontal lobe.
4. Thalamus.

Mansoura University

9.11.2006

Faculty of Medicine

Time allowed 3 hours

Radiological Anatomy,

MD. First Part

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All questions to be answered & illustrate with diagrams

1. Give an account on :
  - a) mid sagittal MRI anatomy of the brain.
  - b) Angiographic anatomy of the middle cerebral artery.
  
2. Describe briefly:
  - a) segmental anatomy of the liver as it appears in axial CT sections.
  - b) Angiographic anatomy of the blood supply of the liver.
  
3. Discuss axial CT sections showing the following:
  - a) the retroperitoneum & perinephric compartments.
  - b) Section at mid thigh.
  
4. Describe the following :
  - a) Radiological anatomy of the nasopharynx and related neck compartments in axial sections.
  - b) Radiological anatomy of the third cranial nerve.

Good Luck

**MD. Anatomy (First Part)**  
**Radiological Anatomy exam.**

**Time allowed 3 hours**

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**All questions to be attempted, Illustrate with Diagram :**

1. Discuss briefly:
    - a. Liver segments in axial CT sections.
    - b. Axial CT sections at the level of the Basal Ganglia.
  
  2. Give an account on the Angiographic anatomy of :
    - a. Middle Cerebral Artery
    - b. Celiac Artery.
  
  3. Discuss briefly structures on axial CT sections at the level of :
    - a. the Pancreas
    - b. Mid Thigh
  
  4. Discuss briefly:
    - a. Radiological Anatomy of the Trigeminal Nerve
    - b. Angiographic Anatomy of the Arteries of the Lower Limb.
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**Good Luck**



Mansoura University  
Faculty of Medicine  
Departments of Anatomy & Physical and Rehabilitation Medicine

First Part M.D., Physical and Rehabilitation Medicine  
Anatomy Exam

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Answer the following questions:

1. Upper trunk of the brachial plexus.
2. Hip joint.
3. Bell's palsy



**II. a) Pro-inflammatory cytokines.**

**b) Antinuclear antibodies.**

Good luck



Mansoura University  
Faculty of Medicine  
Departments of Anatomy & Physical and Rehabilitation Medicine

First Part M.D., Physical and Rehabilitation Medicine  
Anatomy Exam

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Good luck



فريق  
فريق

رواية الكاهن

**MANSOURA UNIVERSITY**  
**FACULTY OF MEDICINE, DEPARTMENT OF ANATOMY**  
**Physical Medicine & Rehabilitation**  
**(MD)**

December 21/2008

(1.5 hours)

Give an account on each of the following:

- 1- Ligaments and joints of the vertebral column.
- 2- Anatomy of knee joint.
- 3- Carpal tunnel.

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روما بتزوم و تا هيل - قديم - تشريح

Mansoura University  
Faculty of Medicine  
Department of Anatomy

Rehabilitation and Physical Medicine  
M.D ANATOMY EXAM

May 14, 2009

Time allowed: 1.5 hours

**Answer All of the Following:**

1. Articulations between two successive vertebrae.
2. Carpal tunnel
3. Arches of the foot

روما بتزوم و تا هيل - قديم - تشريح

Mansoura University  
Faculty of Medicine  
Department of Anatomy

Mansoura University  
Faculty of Medicine  
Medical Physiology

**Rehabilitation and Physical Medicine  
M.D ANATOMY EXAM**

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Mansoura University

Faculty of Medicine

Date : 15 / 5 / 2008

Time : 3 hours

*M.D* General Surgery  
Anatomy and Pathology

Answer the following questions :-

**Anatomy**

- 1- Anatomy of mandible
- 2- Anatomy of lesser sac

**Pathology**

- 1- Discuss pathology of soft tissue sarcoma
- 2- Discuss pathology of liver cysts

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**Good luck**

Mansoura University

Faculty of Medicine

Date : 15 / 5 / 2008

Time : 3 hours

*M.D General Surgery*  
*Anatomy and Pathology*

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**Good luck**



**M.D General Surgery  
Anatomy and Pathology**

All questions should be answered :-

Anatomy:

- 1- Anatomy of the duodenum..
- 2- Coronary artery .

١.٢ - جسد على الوعاء - ١.٢ - ر غير من  
١.٢ - ر - جليل البترط - ١.٢ - ر - جليل البترط  
١.٢ - ر - جليل البترط - ١.٢ - ر - جليل البترط

Pathology

- 1- Multiple endocrine neoplasia .
- 2- Complications of organ transplantation .

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سيعقد الامتحان العمليات والشفوى و الاكلينيكى فى المواعيد التالية:

الثلاثاء ٢٠٠٦/١٢/٢٦ م عمليات

الأربعاء ٢٠٠٦/١٢/٢٧ م شفوى بقسم ٨ جراحة

الخميس ٢٠٠٦/١٢/٢٨ م الإكلينيكى بقسم ٨ جراحة

الساعة التاسعة صباحا.

**Good Luck**



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Anatomy and Pathology**

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الأربعاء ٢٧/١٢/٢٠٠٦ م شفوى بقسم ٨ جراحة

الخميس ٢٨/١٢/٢٠٠٦ م الإكلينيكى بقسم ٨ جراحة

الساعة التاسعة صباحا.

**Good Luck**