

**Tanta University
Faculty of Medicine
Department of Neuropsychiatry
April 2016**

**MD Examination in Neurology
Paper: One**

Time allowed: Three hours

All Questions should be answered:

- 1- Discuss: Neuro-ectodermal disorders**
- 2- Discuss: Pathophysiology of Alzheimer disease**
- 3- Discuss : Role of inflammation and its mediator in
acute ischemic stroke**
- 4- Discuss : Nocturnal epilepsy in adults**

Good Luke

Pathology examination for Doctorate Degree in: Neurology
Code: NEUROPSCH 900N2
Date: 19/4/2016
Time Allowed: 1.5 hours
Total Assessment Marks: 40 marks



Tanta University
Faculty of Medicine
Department of pathology

Give an account on:

- Q1** Para-neoplastic syndromes. 10 marks
- Q2** pathology, types & differential diagnosis of meningitis. 15 marks
- Q3** cerebral oedema. 15 marks

GOOD LUCK

Chairman of Department
Prof Dr.

*تنبيه هام: يعقد الامتحان الشفهي يوم الاحد الموافق ٢٤-٤-٢٠١٦ بقسم الباثولوجي بكلية الطب في تمام الساعة العاشرة.



Tanta University
Faculty of Medicine
Department of Neuropsychiatry

MD Psychiatry
Psychology written examination
April, 2016

Time allowed: 3 hour
Number of questions: 8
All questions should be answered

Answer the following questions:

- 1- Discuss psychology of aggression.
- 2- Comment on the role of amygdala in behavior
- 3- Discuss psychology of hospitalization.
- 4- Give an account on: reaction to death.
- 5- From the perspective of a professor: How might you encourage your students to develop creative ways to improve their way of problem solving? Discuss the obstacles
- 6- Give an account on key biological theories explaining emotion.
- 7- Give an account on psychosocial development.
- 8- Give an account on attachment theory and its clinical applications.

Good Luck



Tanta University
Faculty of Medicine
Department of Physiology

Examination for (MD Neuropsychiatry)

Course Title: Physiology
Total Assessment
Marks:100

Course Code:
NEUROPSCH
900 P1
Time Allowed:
Three Hours

Date:10/4/2016

Term : Final

All the questions are to be answered:-

Q1- Explain the followings:

- a) Central nervous system receptors transmitters and blockers and their role in psychotic behavior and dementia. **(30 marks)**
- b) Factors influencing selective attention and habituation processes. **(20 marks)**

Q2- Discuss the followings:

- c) Hemorrhagic disorders. **(25 marks)**
 - d) Mechanisms of reactive and active hyperaemia. **(25 marks)**
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Oral exam will be on Sunday 21/2/2016 at 9 am in physiology department



Tanta University
Faculty of Medicine
Department of Physiology

Examination for (MD Neurology.)

Course Title: Physiology
Total Assessment
Marks:100

Course Code:
TMED.04: A02

Time Allowed:
Three Hours

Date:19/4/2016

Term : Final

All the questions are to be answered:-

Q1- Discuss: Function and dysfunction of basal ganglia. (40 marks)

Q2- Explain briefly:

a) Mode of autonomic action.

(30 marks)

b) Body reaction to pain.

(30 marks)

Oral exam will be on Tuesday 3 May 2016 at 9 am in physiology department.