

Neurology Written examination
22/11/2020

Faculty of Medicine
Department of Neuropsychiatry

All questions should be answered

Master of Neurosurgery

Number of questions: 5

Time allowed: 3 hours

- 1- Lacunar ischemic syndromes: clinical picture and management.
- 2- Differential diagnosis and treatment of dystonia.
- 3- Management of migraine.
- 4- Treatment of status epilepticus.
- 5- Differential diagnosis of foot drop.

GOOD LOOK



1-Give an account on Parkinson's disease and its effect on communication and how to deal with?

2- Discuss clinical picture and differential diagnosis of Autism?

3-Discuss Psychiatric causes of scholastic deterioration?

GOOD LUCK

Tanta University
Faculty of Medicine
Department of Neuropsychiatry
October 2020

MSc Examination in neuropsychiatry
Psychology

Time allowed **2** hours

All questions should be answered:

1. What are the consequences of frustration ?
2. Comment on dreams in psychoanalytic theory.
3. Give an account on psychology of hospitalization.
4. Discuss types of memory and stages of memorizing.
5. Discuss aggression.
6. Types and disorders of attention.
7. Mention stages of cognitive development and discuss the 1st and 2nd stages.
8. Discuss indications of Intelligence tests.

Tanta University
Faculty of Medicine
Department of Neuropsychiatry
October 2020

MSc Examination in neuropsychiatry
Psychiatry (new System)

Time allowed 2 hours

All questions should be answered:

1. What are the manifestations of different kinds of phobia?
2. Comment on the conditions of effective liaison psychiatric consultation
3. Discuss pica
4. Give an account on pharmacodynamics of new antidepressants.
5. Discuss clinical picture and management of PTSD
6. Describe how to deal with patient with cocaine use disorder
7. Discuss causes of suicide
8. Discuss the criteria and specifiers of autism spectrum disorder in DSM-5

Tanta University
Faculty of Medicine
Neurosurgery Department
November, 18th, 2020

MS Neurosurgery
(3 questions; 180 marks)
Time Allowed: Three Hours
Paper, II



All questions must be attempted:

- Endoscopic third ventriculostomy: complications and avoidance [60 marks]
- Intraoperative brain swelling: causes, management and avoidance [60 marks]
- Seizures after traumatic brain injury [60 marks]

Tanta University
Faculty of Medicine
Neurosurgery Department
November, 14th, 2020

MS Neurosurgery
(3 questions; 180 marks)
Time Allowed: Three Hours
Paper, I



All questions must be attempted:

- Mid-line arachnoid cyst in children [60 marks]
- Patient positions in different neurosurgical procedures; complications and avoidance [60 marks]
- Differential diagnosis of hand wasting [60 marks]

MSc Examination in neuropsychiatry
Psychiatry (paper 2)

Time allowed 3 hours

All questions should be answered:

1. What are the manifestations of bulimia nervosa?
2. Comment on crisis intervention psychotherapy.
3. Discuss management of social phobia.
4. Discuss approach to management of insomnia.
5. Discuss clinical picture and management of paranoid personality disorder.
6. Give an account on tricotilomania .
7. Give an account on genito-pelvic pain/penetration disorder.
8. Discuss behavioral therapy of oppositional and disruptive behaviors in children.

MSc Examination in neuropsychiatry
Psychiatry old system (paper 1)

Time allowed 3 hours

All questions should be answered:

1. Discuss: etiology of schizophrenia.
2. Causes, clinical presentation and management of delirium due to another medical conditions.
3. Discuss posttraumatic stress disorder.
4. Mention the pharmacodynamics of atypical antipsychotics.
5. Discuss clinical picture and management of borderline personality disorder.
6. Comment on alcohol use complications.
7. Discuss psychiatric causes of violence and lines of treatment.
8. Discuss clinical manifestations of Alzheimer's disease.