

Master Examination in neuropsychiatry
(psychology)
Time allowed 2 hours

Answer all the following questions: (180 Marks)

- 1- Discuss: Operant conditioning (22.5 marks)
- 2- Discuss the role of oxytocin in behavior (22.5 marks)
- 3- Discuss Psychology of hospitalization (22.5 marks)
- 4- Mention types of memory (22.5 marks)
- 5- Discuss types and physiology of attention (22.5 marks)
- 6- Give an account on drive reduction theory of motivation (22.5 marks)
- 7- Mention the stages of cognitive development and discuss the first two (22.5 marks)
- 8- Discuss group differences and factors affecting intelligence (22.5 marks)

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Answer all the following questions: (180 Marks)

- 1- Discuss: Manifestations of anorexia nervosa (22.5 marks)
- 2- Discuss causes, and clinical features of psychosis due to another medical condition. (22.5 marks)
- 3- Discuss neuroleptic malignant syndrome (22.5 marks)
- 4- Describe the clinical picture and management of somatic symptom disorder. (22.5 marks)
- 5- Discuss Opioid related disorders and it's management (22.5 marks)
- 6- Discuss management of major depressive disorders (22.5 marks)
- 7- Give an account on assessment of suicide risk (22.5 marks)
- 8- Discuss main lines of treatment of ADHD (22.5 marks)

Tanta university
Faculty of Medicine
Neuropsychiatry Department
April 2022

Neurology written examination
Paper: 1
Number of questions: 8
Master degree

Give an account for:

1. Acute and chronic neurological disorders associated with COVID-19
(45 degree)
2. Differential diagnosis of acute visual loss (45 degree)
3. Non-pharmacological treatment of migraine (45 degree)
4. New treatment strategies for treatment of multiple sclerosis (45 degree)
5. Differential diagnosis of predominantly motor neuropathy (45 degree)
6. Treatment of Myasthenia Gravis (45 degree)
7. Update treatment of motor fluctuations in Parkinson disease (45 degree)
8. Enumerate non-epileptic paroxysmal events from neonates to adolescents
(45 degree)

Good Luck