

University: Al-Azhar University.

Faculty: Faculty of Medicine, Cairo.

Department : Psychiatry

A) Basic information:

1) **Program title :** Master degree of Psychiatry

2) **Nature of program:** Common program.

3) **Department responsible for the program:** Psychiatry
depatment

B) Specialized information:

1) **General objective of the program:**

C) level of knowledge and understanding of the brain and neuropsychiatric system.

D) To have enough knowledge about the regulation of cerebral blood flow and conditions associated with increased intracranial tension Apply of specialized knowledge gained in the professional practice.

E) Identify problems professionally and develop skills in the assessment of Neurological, and psychiatric diseases.

F) Master of professional skills and appropriate use of technology in the exercise of professional.

G) Apply communication and leadership teams to work through the professional work systematization.

H) Decision making in the light of available information.

I) Employ of available resources efficiently

J) Develop skills to manage patients and development doctor-patient relationship

K) understanding of brain imaging tests skills and the rules of the profession.

Apply the awareness of the need to develop communication skills and to engage in continuous learning.

1) Intended learning outcomes from the program

2/1 Knowledge and understanding:

1. Describe how to explain various neurological and psychiatric terms based on understanding aetiology, epidemiology, psychopathology, genetics, diagnosis, clinical features, investigations and management of psychiatric diseases.
 2. Explain understand topics closely related to Neuropsychiatry e.g. neuro surgery, neuro imaging, immunology, physiotherapy.
 3. understand the details of ethical & legal practice as well as ethical considerations in different types of scientific research.
 4. Determine main scientific advances in the field of different techniques.
 5. Recognize the understanding of basic facts , theories, of the human psychology
 6. Apply quality standards of the practice.
 7. Apply basics and ethics of scientific research.
- Understand the effect of practicing genetic counseling in psychiatry.

2/2 intellectual skills:

- a. Link between knowledge in psychiatry for Professional problems' solving
- b. To distinguish knowledge relating to psychiatric disorders and diseases and critically evaluate its impact and effectiveness upon the treatment and management of patients, their family and care taker.
- c. Interpretation of the laboratory data, CSF analysis and chemical changes with psychiatric treatment

Program specification - MASTER

- d. solve some problems that do not conform to classic data (incomplete data)
- e. Interpretation of different psychological scales , e.g. I Q , depression test and personality tests.
- f. conduct a scientific research &/or write scientific systematic approach to a research problem (hypothesis)
- g. evaluate risks imposed during professional practice
- h. plan for professional improvement
Take professional decisions in wide range of professional differential diagnosis .

2/3 Skills :

2/3/1 Practical Skills:

- 1- - use different sources to obtain information and knowledge about psychiatry
- 2-competent in all basic and some of the advanced professional skills

2/3/1 General Skills:

- 1-use the computer with reasonable skill
- 2-search Medline data base for physiological information
- 3-evaluate their work and that of others using constructive feedback
- 4-work in team and lead teams to perform works
- 5-learn independently and seek continuous learning
- 6-use different sources of information to obtain data
- 7-manage scientific meetings appropriately utilize time

Academic standards of the program:

3/1 Diagnostic and Statistical Manual of Mental Disorders. Fourth edition, Text Revision. American Psychiatric Association, Washington, DC, U.S.A.

3/2 Kaplan and Sadock's Synopsis of psychiatry, Tenth edition. Sydney, Williams, and Wilkins, London.

3/3 International Statistical Classification of Diseases and Related Health Problems, 10th edition. Department of Measurement and Health Information Systems, World Health Organization (2007), Avenue Appia, 20, 1211 Geneva 27, Switzerland.

4- References (benchmark):

Clinical case interview is done 2 hrs / week as well as psychological case live intervention 2 hrs/week.

5- Structure and content of the program:

A- time duration of the program : 36 month at least

- First part
- Dissertation
- Second part

B- structure of the program:

- number of hours/ number of units:

-Basic scientific courses: Psychiatry

Program specification - MASTER

Number of hours / week				Total teaching hours
Lectures	Seminar	Practical	Total	
3	2	1	6	72

c- Courses of the program:

Code number	Course titel	Number Of units	Number Of hours / week			Study year
			lectures	practical	tutorials	
07-700-Psych-Ms	Psychiatry	15	6	6	4	

6- Course content:

Code: 07-700-Psych-Ms

Titel: Psychiatry

Content:

Present in course specifications

7- Pre- requests for admission to the program:

تابعة للامحة الدراسات العليا

8- Methods and rules for assessment for attendance of the program:

Method	What to measure of ILOs
Written exam	Knowledge and understanding Intellectual skills
Oral exam	Knowledge and understanding Intellectual skills
Clinical exam	Professional skills General skills
OSCE	Professional skills Intellectual skills

9- Methods of evaluation of the program:

Evaluator	Method	Sample
End year students	Feed back questioner	
External examiners	Report	

Course coordinator: Dr Mohammed Abdalla Ghowaynem

Head of department: Prof Dr Mohammed Hashem Bahari