



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

(A) Administrative information

| (1) Programme offering the course. | MSC of Neurology& psychological medicine | |
|---|---|--|
| (2) Department offering the programme. | Psychiatric department | |
| (3) Department responsible for teaching the course. | Psychiatric department | |
| (4) Part of the programme. | Second part | |
| (5) Date of approval by the Department's council | 21-9-2014 | |
| (6) Date of last approval of programme | 9-8-2016 | |
| specification by Faculty council | | |
| (7) Course title. | Elective course | |
| | Addiction | |
| (8) Course code. | NPSYC 513AD | |
| (9) Credit hours | 1 hour | |
| (30)Total teaching hours. | 15hours | |

Professional information

(1) Course Aims.

The broad aims of the course are as follows: (either to be written in items or as a paragraph)

- 1-To ensure that graduates are able to render effective professional care to patients with substance related disorders.
- 2- The graduates will possess sound clinical judgment, requisite skills and a high order of knowledge about the diagnoses, treatment and prevention of substance related disorders.
- **3-** Graduates must have a keen awareness of their own strengths and limitations, and recognize the necessity for continuing their own professional development.
- 4- Residents must demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families and health professionals.

5- Residents must be provided experiences in crisis evaluation and their

management in patients with substance related disorders.

2)Intended Learning Outcomes (ILOs)

Intended learning outcomes (ILOs); Are four main categories. knowledge & understanding to be gained, intellectual qualities, professional/practical and transferable skills.

On successful completion of the course, the candidate will be able to:

A- Knowledge and Understanding

- A1Recognize the general basis and concepts of substance related disorders A2 Discuss the etiological factors, mechanism of action ,diagnostic criteria of abuse, intoxication, and withdrawal of different substance groups: Alcohol, Amphetamine, Caffeine, Cannabis, Cocaine, Hallucinogen, Inhalants, Sedatives, Hypnotics, Nicotine, Opioids, Phencyclidine, Anabolic and Androgenic steroid.
- A3 Recognize the differential diagnosis and lines of management of these substance groups: Alcohol, Amphetamine, Caffeine, Cannabis, Cocaine, Hallucinogen, Inhalants, Sedatives, Hypnotics, Nicotine, Opioids, Phencyclidine, Anabolic and Androgenic steroid.

B- Intellectual skills

B1 Interpret the most important signs and symptoms of substance related disorders.

- B2 Analyze data ,developmental characteristics investigations and differential diagnosis to reach the diagnosis considering psychometric results.
- B3 Formulation of the case of the patient and put appropriate management plans.

Course content

| subjects | Lectures | Clinical |
|--|----------|----------|
| Introduction and Overview substance related of disorders | 1 | |
| Alcohol-Related Disorders | 1 | |
| Amphetamines (or Amphetamine-like) Related disorders | 1 | |
| Caffeine-Related Disorder | 1 | |
| Cannabis-Related Disorders | 1 | |
| Cocaine- Related Disorders | 1 | |
| Hallucinogen-Related disorders | 1 | |
| Inhalant –Related Disorders | 1 | |
| Sedative-, Hypnotic-, or Anxiolytic-related Abuse | 1 | |
| Nicotine-Related Disorders | 1 | |
| Opioid-Related Disorders | 1 | |
| Phencyclidine (or phencyclidine-like)-Related Disorders | 1 | |
| Anabolic-Androgenic steroid Abuse | 1 | |

(4) Teaching methods.

- 4.1.....Lectures.....
- 4.2.Seminars
- 4.3. Journal clubs & workshops.
- 4.4. clinical rounds for discussion of clinical cases.

(1) Assessment methods.

5.1....Written...40 marks.. for assessment of(knowledge, intellectual skills)

MCQ:.....10...marks.....

Other types of assessment......%.......%

Other assessment without marks: No

(6)References of the course.

6.1. Hand books. Lecture notes in psychiatry and oxford hand book of psychiatry

6.2: Text books: Concise synopsis of Kaplan&Sadocks .

6.3. Journals. British Journal of psychiatry and American Journal of psychiatry

Websites......Others....

Facilities and resources mandatory for course completion.

- i. Lecture hall and data show
- ii. Clinical round halls
- iii. The library is located on the 4th floor of the Faculty of Medicine, Mansoura University.
- iv. International databases are available through the website of the university

Course coordinator: Hanan Elsayed Head of the department: Wafaa Al-Bahei Date: