Course contract

Basic Information
Program on which the course is given: M.B. &B.Ch.

Department responsible for offering the course: Department of Forensic Medicine & Clinical Toxicology

Academic year: Year- 4 Semester2

Course title and Code: Clinical Toxicology (FNSC 408)

Contact hours (Credit hours): Lecture: (3), Practical: (1), Total: (4)

1- Overall Aims of Course:

This course is designed to help the medical students with the enough knowledge and skills to identify the type and severity of poisonings, and appropriately manage patients poisoned by a wide variety of toxins which are generally available in the Egyptian community. In addition, ability to improve their knowledge by lifelong learning

2- Intended learning Outcomes of Course (ILOs):

a- Knowledge and Understanding:

By the end of the course the student should be able to:

a1. Summarize the different classifications, toxicokinetics & dynamics of common toxic substances

a2. Describe the initial appropriate management and antidotal measures for different drugs and toxic substances. (a8)

b3. Interpret lab result for each drug

b- Intellectual Skills:

By the end of the course the student should be able to:

b1. Analyze and interpret findings in case scenario of intoxicated patient and formulate treatment plan

C- Professional and Practical Skills:

By the end of the course the student should be able to:

C1. Construct a plan & institute initial appropriate therapy with emphasis on first aid treatment measures

C2. Read basic bedside laboratory tests, respiratory function and ECG

d- General and Transferable Skills:

By the end of the course the student should be able to:

d1. Recognize the legal aspects and moral commitments of medical practice

d2. Adopt the principles of life long learning
- **Student Assessment**: Class activity (attendance, research, homework, quizzes) Practical exam, Final written exam, Oral exam