

Community Medicine CM 219

| 2 nd year Semester One | | | | |
|-----------------------------------|---------|----------|-----------|--------------|
| Course Title | Lecture | Tutorial | Practical | Credit Hours |
| Community Medicine | 2 | - | - | 2 |

Course description:

Community medicine is the science and art of protecting and promoting health, generally through societal, rather than individual actions. It is mixture of medicine and public health. Community Medicine seeks to improve the well-being of the communities through organization and management of the health services in the community and control of environmental factors. The main missions of the Community Medicine are to prevent diseases, maintain and promote the health and prolong life.

Prerequisite

None

Text Book

1. J. E. Park & K. Park. Textbook of Preventive and Social Medicine.
2. Adetokunbo O. Lucas, Herbert M. Gilles. Short Textbook of Public Health Medicine for the Tropics.
3. Oxford Textbook of Public Health.
4. Sudanese Journal of Public Health www.sjph.net.sd

Course objectives

- To enable students to define public health and concept of public health
- To acquaint students with elements and functions of the public health
- To enable the students to assess health problems and health needs of the communities
- To enable them to evaluate health programs using epidemiologic methods

These objectives would be achieved through well designed lectures, seminars and home works to be accomplished by students

Class Laboratory Schedule

2 lecturers per week

Laboratory Project

-

Contribution of Course to Meeting the professional component

Basic science 2credit hours

Relation ship of course to program outcome

This course will introduce students to the broad concepts of Community Medicine, public health and community health. The elements and functions of Community Medicine, the dimensions and determinants of health, causes of ill health and prevention of diseases to maintain and promote health. The course is also intended to acquaint students with epidemiology and epidemiologic methods of study. Students will be acquainted with the health system in the country and will be able to link it to the health situation and health needs of the community.

Prepared by

Dr Diaa Mohamed

Date of Preparation

June 2010

