



Iran University of Medical Sciences
School of Medicine (Int'l Campus). Department of Community Medicine & Family
Medicine

Principle of Epidemiology (Community Medicine 2). First Semester, 1404-1405

Group A

Principle: Medicine

Education Level: M.D, MBBS

Course coordinator: Dr. Kourosch Kabir

Class:

Time: Wednesday, 8 - 10

Credits: 2 (Theory)

Session	Date	Topic	Presenter
1	1404/7/2	Introduction	Dr. Kabir
2	1404/7/9	The Dynamics of Disease Transmission	Dr. Kabir
3	1404/7/16	Epidemic and Outbreak Investigation & Surveillance	Dr. Kabir
4	1404/7/23	Measures of morbidity	Dr. Kabir
5	1404/7/30	Measures of mortality	Dr. Kabir
6	1404/08/7	Natural history of disease and prognosis	Dr. Kabir
7	1404/08/15	Assessing the diagnostic and screening tests	Dr. Kabir
8	1404/08/22	Review of first 7 lessons and assignments	Dr. Kabir
9	1404/08/29	Cross sectional and ecologic studies	Dr. Kabir
10	1404/09/5	Case control studies & (Odds ratio)	Dr. Kabir
11	1404/09/12	Cohort studies & (Relative Risk, attributable Risk)	Dr. Rampisheh
12	1404/09/19	Interventional studies	Dr. Rampisheh
13	1404/09/26	Interventional studies	Dr. Rampisheh
14	1404/10/3	Association and causation	Dr. Rampisheh
15	1404/10/10	Review of (second part) lessons and assignments	All Lecturers
15	Final Exam	All Lecturers
16	Review exam questions and feedback	All Lecturers

References

Gordis Epidemiology. David D. Celentano & Moyses Szklo. Elsevier; 6th edition, 2019.

Evaluation

Final Exam (70%) - Assignments (30%) - Active class participation (Positive effect)

Students exceeding absences limit (max 4 sessions) are prohibited from the final exam.