

# Iran University of Medical Sciences

# School of Medicine (Int'l Campus). Department of Community Medicine & Family Medicine

## Principle of Epidemiology (Community Medicine 2). Second Semester, 1402-1403

## Group A

Principle: Medicine Class:

Education Level: M.D, MBBS

Course coordinator: Dr. Kourosh Kabir

Time: Wednesday, 8 - 10

Credits: 2 (Theory)

Session	Date	Topic	Presenter
1	1404/01/20	Introduction	Dr. Kabir
2	1404/01/27	The Dynamics of Disease Transmission	Dr. Kabir
3	1404/07/03	Epidemic and Outbreak Investigation & Surveillance	Dr. Kabir
4	1404/02/10	Measures of morbidity	Dr. Kabir
5	1404/02/17	Measures of mortality	Dr. Kabir
6	1404/02/24	Natural history of disease and prognosis	Dr. Kabir
7	1404/02/31	Assessing the diagnostic and screening tests	Dr. Kabir
8	1404/03/26	Review of first 7 lessons and assignments	Dr. Kabir
9	1404/03/7	Cross sectional and ecologic studies	Dr. Kabir
10	1404/03/21	Case control studies & (Odds ratio)	Dr. Kabir
11	1404/03/28	Cohort studies & (Relative Risk, attributable Risk)	Dr. Rampisheh
12	1404/04/4	Interventional studies	Dr. Rampisheh
13	1404/04/11	Interventional studies	Dr. Rampisheh
14	1404/04/18	Association and causation	Dr. Rampisheh
15	1404/04/25	Review of second lessons and assignments	All Lecturers
15	1404/05/	Final Exam	All Lecturers
16	1404/05/	Review exam questions and feedback	All Lecturers

### References

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

#### **Evaluation**

Final Exam ( $^{\vee}0\%$ ) - Assignments ( $^{\vee}\cdot\%$ ) - Active class participation (Positive effect)

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