

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, 1402-1403

Principle: Medicine Class:

Education Level: M.D. Time: Sunday, 8- 10 Course coordinator: Dr. Nojomi Credits: 2 (Theory)

Session	Date	Topic	Presenter
1	1402/07/16	Introduction	Dr. Rampisheh
2	1402/07/23	The Dynamics of Disease Transmission	Dr. Nojomi
3	1402/07/30	Epidemic and Outbreak Investigation & Surveillance	Dr. Eshrati
4	1402/08/07	Measures of morbidity	Dr. Nojomi
5	1402/08/14	Measures of mortality	Dr. Nojomi
6	1402/08/21	Natural history of disease and prognosis	Dr. Nojomi
7	1402/08/28	Cross sectional and ecologic studies	Dr. Nojomi
8	1402/09/05	Case control studies	Dr. Nojomi
9	1402/09/12	Cohort studies	Dr. Nojomi
10	1402/09/19	Interventional studies (Online)	Dr. Nojomi
11	1402/09/26	Estimating Risk (Relative Risk, Odds ratio, attributable Risk)	Dr. Nojomi
12	1402/10/03	Assessing the diagnostic and screening tests	Dr. Nojomi
13	1402/10/10	Use of Multiple Tests	Dr. Nojomi
14	1402/10/17	Association and causation	Dr. Nojomi
15	1402/10/24	Final Exam	-

References

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

Evaluation

Final Exam- Active class participation

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