

Fakeeh College for Medical Sciences Nursing Department-Short Courses



كلية فقيه للعلوم الطبية
Fakeeh College for Medical Sciences

EPIDEMIOLOGY AND BIostatISTICS COURSE

1.Course Learning Outcomes

By the end of the course, participants will be able to:

1. Recognize the key concepts of epidemiology, biostatistics and data analysis.
2. Describe a public health problem in terms of magnitude, person, time and place.
3. Differentiate between parametric and non-parametric tests.
4. Explain the logic of hypothesis testing and interpret p-values in research.
5. Interpret the findings of statistical tests.
6. Summarize risk group within the community & the ways of preservation of their health.
7. Calculate the statistical tests and epidemiological measures effectively.
8. Communicate the results of statistical analysis in written and oral forms clearly.

2.Speakers

Dr. Abd Al-hadi Hassan
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Dr. Hani Kamal
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3.Target Audiences

- Nurse Educators.
- Nursing Service Directors.
- Chairperson-Innovation, Evidence Base Practice & Research Officers.

4.Delivery Time and Duration

The course will be conducted for three months
(1st. Sept. 2021-1st.Dec.2021).
Every Sunday: 1 – 4 pm.

For registration, please contact Academic Affairs Unit Ext #805
or visit our website: www.fakeehcollege.edu.sa