



MedEdu Tabuk



**Weekly Newsletter of the Department of Medical Education, Faculty of Medicine,
University of Tabuk
April 10, 2017. Volume 1; Issue 20.**

Activity

TIPS of Medical Education

Time and Date: 12:00 noon. Thursday, 13th of April, 2017

Topic: Written Assessment. Prof Ihab\Dr. Atif

Meeting Room: Staff's activity hall in the 2nd floor opposite the Dean's office

Academic Affairs Arrangement- Prof. Magdy ElShamy

For Female Section

- Clinical Skills Module: Announcing The Results of the Mid Module Exam

For Male Section:

- Clinical Skills Module: Announcing The Results of the Mid Module Exam

Faculty Development Program

"How to design a useful test? - Dr. Tarek M. Hamdan and Dr. Magdi A. El-Damarawi

Designing a system of assessment is not easy. Useful test is performed to assess the student performance, the teaching process and the curriculum integrity. Many instruments have been described in the medical education literature. Good assessment requires a variety of methods; no single method can test the whole of medical competence and performance . Whatever the method used, it should fulfill the criteria of useful test.

Characteristics of a useful test encompasses validity , reliability , practicality, administrability, comprehensiveness, objectivity and scorability. The examination blueprint is valuable tool in ensuring that our examinations meet the criteria necessary for an accurate assessment.

Reader's Corner

Daytime sleepiness along with chronic sleep deprivation and academic performance- Dr. Hyder O. Mirghani

When college students find difficulty in maintaining alertness during learning activities, they may fall asleep; about half to three-quarters of college students report sleepiness during the day as a result of insufficient sleep. This problem can end in serious outcomes, including poor academic performance,

reduced coping mechanisms for college and life requirements, and increased risk for road traffic accidents. These problems can be solved by carefully searching for the prevalence of such problems and solving them. **For further reading, please refer to PDF attachment.**

Knowledge Refreshment- Dr. Abdullah A Alwakeel

A 51-year-old man is undergoing abdominal surgery and becomes hypotensive while under general anesthesia. The patient had been doing well during most of the procedure but now has a blood pressure of 80/40 mmHg. His past medical history is significant for coronary artery disease and diabetes mellitus. A pulmonary artery catheter placed prior to the procedure gives the following data:

Central venous pressure 10 mmHg
Pulmonary artery pressure 60/30 mmHg
Pulmonary capillary occlusion pressure 24 mmHg
Cardiac output 2.3 L/min

Which of the following is the most likely diagnosis?

- (A) Acute left heart failure
- (B) Acute mitral regurgitation
- (C) Hypoxic pulmonary vasoconstriction
- (E) Sepsis syndrome

The correct answer for the previous Question is (D) Hemisection of the spinal cord.

Dr. Tanveer Raza, Head, Department of Medical Education, Faculty of Medicine, University of Tabuk, Tabuk, Saudi Arabia.

Telephone: +966144564039, <mailto:traza@ut.edu.sa>