THE EVIDENCE BASED MEDICINE JEDDAH WORKING GROUP



6th Evidence Based Medicine Course, Madina 2005



9 RabiI 1426 H / 18 April 2005 G to 11 RabiI 1426 H / 20 April 2005 G

What is Evidence – Based Medicine (EBM)?

It is an approach to health care practice in which the clinician is aware of the evidence that bears on her / his clinical practice and the strength of that evidence. Practically it means integrating the individuals experience with the best available external evidence in making decision.

Why is EBM important?

Everyday clinicians and health care workers face questions about the interpretation of diagnostic tests, harm associated with treatments they provide, prognosis of a disease in a specific patient and the effectiveness of a preventive or therapeutic agent. They need to know whether the results of studies providing them with answers are valid.

Who Should Attend?

Trainers in postgraduate residency training programs. Physicians in all specialties, Surgeons, Nurses, Dieticians and Health care providers interested in improving their evidence based clinical decision making.

Course Objectives

To help participants:

- understand the concept of EBM.
- advance their literature search skills.

- advance their critical appraisal skills and enable them to interpret statistical tests and different forms of data commonly used in published literature.

- learn how to use EBM calculators in 'HANDHELD' PDA's (e.g. palm, Q-tech, i-mate)

Credit Hours

The course is accredited for 23 CME hours by the Saudi Council for Health Specialties, reg. No. 2112/3/2002 Date: 1/7/1423.

Course Format

The course is offered as a 3 day intensive course. It will contain lectures introducing participants to the main concepts of EBM and critical appraisal of commonly used studies. It also includes critical appraisal workshops led by experienced facilitators.

Participants will:

-have the opportunity of discussing steps and clarifying ambiguities in critical appraisal small groups

-be able to conduct practical computer search with direct guidance, to help develop their evidence searching skills.

Course reading materials

Prior to the course, each participant will receive educational materials that include literature on guides on using medical literature (critical appraisal guide) and papers that will be discussed in the course. We expect participants to familiarize them selves with this material in advance of the course.

Course Location

The course is held at Dar Al Iman Intercontinental Hotel, Madina. Located in front of the Profit Mosque, it has magnificent views of the Al Haram Al Nabawi Al Sharif.

Travel and Accommodation

Recommended Hotel: Dar Al Iman Intercontinental Hotel. Rates including service: Single or Double (325 SR) Hotel Tel. +966-4-8206666 , Fax +966-4-8206677 Front Office Manager Mr. Mahjoub Al Badi +966-4-8206666 ext. 1602 TRAVEL AND ACCOMODATION ARE THE RESPONSIBILITY OF THE REGISTRANTS.

Registration Fee

<u>Early Registration:</u> **1500** SR (*Before* Safar, 15, 1426 H, March, 25, 2005 G) Late Registration: **1800** SR

PLEASE NOTE THAT THIS COURSE USUALLY FILLS EARLY AND A LIMITED NUMBER OF PARTICIPANTS WILL BE ACCEPTED, EARLY REGISTRATION IS ADVISABLE

Cancellation Policy

There will be NO accepted refunds for cancellation.

Please direct any enquiries to: Dr. Samia S. Sabur, (Course Organizer), Consultant Family Physician, Madina. Tel. +966-4-842-5900 Ext. 20027 Mob. +966-505317182

e-mail samia_ss@yahoo.com

Or: **Dr. Noha A. Dashash,** (Course Co-Organizer) Consultant Family Physician, Jeddah. Tel. +966-2-687-0623 Mob. +966-504629011 e-mail drnohadashash@yahoo.com

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REGISTRATION FORM

 Please Fill in ALL items

 PLEASE TYPEWRITE OR PRINT CLEARLY

 [] Dr.
 []Mr.
 [] Ms.

| Name: (English) | | | ا لأسم بالعربية: (مهم للشهادة) |
|--|--|---|--|
| CURRENT POSITION: | | | |
| INSTITUTION: | | | |
| CLINICAL FIELD: [] Community Medicine [] Emergency Medicine [] Family Medicine ADDRESS: P.O. Box | [] Internal Medicine [] Nursing [] Nutrition & Dietetics | [] Obstetrics & Gynecology [] Pediatrics [] Surgery City & Zip Code: | [] Other (specify) |
| TEL: | Ext: | Fax: | Ext: |
| Mobile: | De De | -mail: | |

<u>Please Note</u> that you must bring **your** personal **laptop** computer on 1st day of the course in order to have evidence based database installed on it as you will use it in the search session. (It must have any windows version <u>*EXCEPT*</u> XP Home)

Small Groups

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Dear participant, the following are terms used in EBM. Please indicate the your reaction to them by ticking the appropriate box. This will help us in distributing you in an appropriate small group.

| | Don't understand | Some understanding | Understand and could explain to others |
|---------------------------|------------------|-----------------------|--|
| Relative Risk | [] | [] | [] |
| Absolute Risk | 1 6 | | [] |
| Number Needed to Treat | [] | [] | [] |
| Confidence Interval | [] | [] | [] |
| Sensitivity & Specificity | [] | [] | [] |
| Likelihood Ratio | [] | [] | [] |
| Systematic Review | [] | [] | [] |
| Meta-Analysis | [] | [] | [] |
| Odds Ratio | [] | [] | [] |
| Heterogeneity | [] | [] | [] |
| Publication Bias | [] | [] | [] |

Please fill in the Registration form and fax it or email it to us and we will contact you later.. Fax +966 - 4 - 8422576 e-mail samia_ss@yahoo.com