

Near East University
School of Medicine Department of Public Health
Phase 5 Evidence - Based Medicine
Course Programme

Day 1– (Monday)

Venue: Classroom 220

9:30-10:00

- Welcome opening and introduction
- Agenda of the day

10:00 – 10:30

- Learner expectations

10:30 – 11:00

- **Lecture 1:** Introduction to the EBM Course: program & objectives
- Review of course materials and course methods
- Assessment methods and attendance

11:00-11:15

- *Coffee break*

11:15 – 11:30

- Pre-course knowledge assessment
- Evaluation of pre-course group performance

11:30-12:30

- **Lecture 2:** Definition and philosophy of Evidence - Based Medicine

12:30-13:30

- *Lunch break*

13:30-13:45

- Warm-up

13:45-14:45

- **EBM Step 1 Exercise:** Formulation of a focused clinical question - PICOS

14:45 -15:00

- *Coffee break*

15:00-16:30 Case 1

- Groups work on **case 1**: Identification of learning objectives
- Preparation for group presentations

16:30-16:45 All groups together

- Evaluation of the day

Day 2 – (Thuesday)

10:00-10:15

- Warm-up
- Agenda of the day

10:15- 11:00

- Group work: Case 1 presentation preparation using Flipcharts

11:00-12:30

- **Case 1 Group presentations**

12:30-13:30 *Lunch break*

13:30-14:30

- **Case 1 Group presentations (cont.)**

14:30 – 14:45

- Evaluation of the day

Day 3 – (Wednesday)

10:00 - 10:15

- Warm-up
- Agenda of the day

10:15- 10:45

- **EBM Step 2:** Searching for scientific literature
- **EBM Step 3:** Critical appraisal of RCTs with CONSORT check list

10:45- 11:00

- *Coffee break*

11:00-12:00

- Groups work on **Case 2:** Identification of learning objectives
- Article appraisal by groups (**cont.**)

12:00-13:00 *Lunch break*

13:00 – 14:30

- Groups work on **Case 2:** Identification of learning objectives (**cont.**)
- Article appraisal by groups (**cont.**)

14:30- 14:45 *Coffee break*

14:45 – 15:45

- Groups work on **Case 2:** Identification of learning objectives (**cont.**)
- Article appraisal by groups (**cont.**)

15:45-16:00

- Evaluation of the day
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Day 4 - (Thursday)

10:00 - 10:15

- Warm-up
- Agenda of the day

10:15- 11:00

- Flipchart **Preparations for Case 2** Group presentations

11:00 – 12:30

- **Case 2** Group presentations - Learning Objectives

12:30-13:30 *Lunch break*

13:30 – 14:45

- Case 2 Group presentations (cont.) - Learning Objectives
- **Critical appraisal of the sample article 1 (RCT)**

14:45 – 15:00

- *Coffee break*

15:00 – 15:45

- Groups work on **Case 3**: Identification of learning objectives
- Preparation for group presentations

15:45-16:00

- Evaluation of the day

Day 5 - (Friday)

10:00 - 10:15

- Warm - up
- Agenda of the day

10:15-12:00

- **Flipchart Preparations for Case 3** Group presentations

12:00 - 13:00 *Lunch break*

13:00 – 15:30

- **Case 3** Group presentations - Learning Objectives
- **Critical appraisal of the sample article 2 (Case – Control)**

15:30-15:45

- Evaluation of the day

Day 6 - (Monday)

10:00 - 10:15

- Warm-up
- Agenda of the day

10:15 – 12:00

- Groups work on **Case 4**: Identification of learning objectives
- Flip charts preparation for group presentations

12:00-13:00 *Lunch break*

13:00-14:30

- **Case 4 Group presentations - Learning Objectives**

14:30 -14:45

- *Coffee break*

14:45 – 15:45

- **Case 4 Group presentations (cont.) - Learning Objectives**
- **Critical appraisal of the sample article 3 (Diagnostics)**

15:45-16:00

- Evaluation of the day

Day 7 - (Tuesday)

9:30 - 9:45

- Warm-up
- Agenda of the day

10:00- 11:00

- **Mid - Course Evaluation Exam**

11:00 – 11:15

- *Coffee break*

11:15-12:15

- Review of Mid - Course Evaluation Exam

12:15-12:30

- Evaluation of the day

TAKE HOME ASSIGNMENT

- Groups work on **Case 5**: Identification of learning objectives
- Preparation for group presentations

Day 8 - (Wednesday)

10:00 - 10:15

- Warm-up
- Agenda of the day

10:15 – 12:00

- Groups work on **Case 5**: Identification of learning objectives
- Flip charts preparation for group presentations

12:00-13:00 *Lunch break*

13:00-14:30

- **Case 4** Group presentations - **Learning Objectives**

14:30 -14:45

- *Coffee break*

14:45 – 15:45

- **Case 4** Group presentations (cont.) - **Learning Objectives**
- **Critical appraisal of the sample article 4**

15:45-16:00

- Evaluation of the day

Day 9 - (Thursday)

- **Self – Study:** Preparation for the Final Exam

Day 10 - (Friday)

10:00 - 10:15

- Agenda of the day
- Group member's evaluation of group work

10:30-11:30

- **Final Exam**

11:30-11:45

- *Coffee break*

11:45 – 12:30

- Assessment of final exam

12 :30 – 12 :45

- Written & Verbal Evaluation of the course

12 :45 – 13 :00

- Evaluation of the day
- Closing remarks