Evidence-based medicine (EBM) aims to apply the best available evidence gained from the scientific method to clinical decision making. It seeks to assess the strength of evidence of the risks and benefits of treatments (including lack of treatment) and diagnostic tests. Evidence quality can range from meta-analyses and systematic reviews of double-blind, placebo-controlled clinical trials at the top end, down to conventional wisdom at the bottom. While the clinical experience has an important role, it is increasingly being supported by evidence based medicine to improve the quality of care.

Applying the knowledge gained from large clinical trials to patient care promotes consistency of treatment and optimal outcomes, helps establish national standards of patient care, and sets criteria to measure and reward performance-based medical practice. Implementing the principles of EBM, which rely on the rules of evidence and research, requires a commitment from medical schools, physicians, and professional associations.

In order to train medical students to gain the skills of practising EBM and to become more efficient at using the best available evidence in their clinical and policy decisions, it is essential that the faculty of medical schools is trained in teaching evidence based medicine. This will play a catalytic role in transforming the practice of medicine and will accelerate the reforms in medical education.

The department of Pediatrics, AIIMS is organizing a 3-day AIIMS- RCPCH- PGI-IAP Course on How to Teach Evidence Based Medicine at AIIMS on Feb 22-24, 2011. It draws upon the experience of 3 major institutions: AIIMS, PGIMER and the Institute of Child Health, London. This course aims to equip the faculty of medical colleges with skills in teaching evidence based medicine.

We invite you to participate in this course at AIIMS, New Delhi. The registration fee for the course is Rs 2000; the fee covers the costs of the learning materials and refreshments/ meals during the workshop.

Kindly let us know about your participation in this workshop at the earliest. Please mail the completed application form (attached). The course has been designed for individual personal attention and to promote interaction. Maximum limit of the participants is 30 ONLY on the “First come first serve” basis. The young-to-mid level medical faculty is eligible to participate. Faculty working in DNB institutions may also apply. The selection of candidates would be made on basis of CV.
Application Form

Mr/Mrs/Miss/Ms/Dr/Professor/Other  Surname
First Name(s)
Job Title
Organisation/Place of Work
Correspondence Address (for receiving course materials)

Telephone (mobile)
E-mail

- How do you rate your confidence in critical appraisal of research articles? (please circle appropriate option)

  low  1  2  3  4  5  high

Comments:

- What would you like to achieve by coming on this course?

- Would you describe yourself principally as:

  ☐ a clinician  ☐ a researcher  ☐ an educator  ☐ a manager  ☐ other, please state

Please complete this form and return to:
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