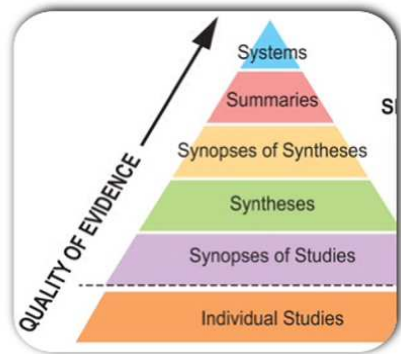
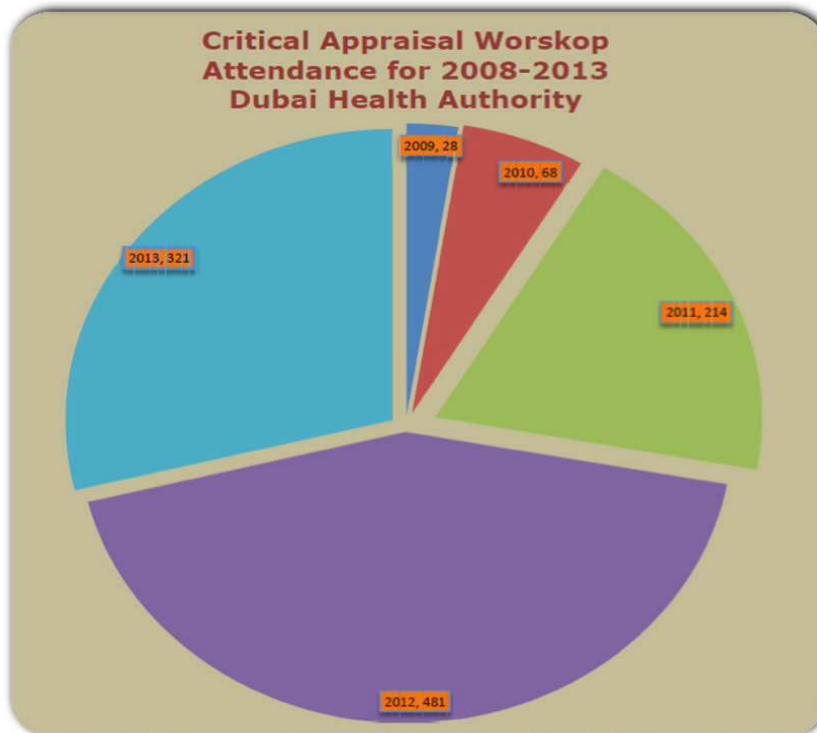


READ CLINICAL PAPERS WITH CONFIDENCE



Critical Appraisal Advanced Workshop

16 - 17 April 2014

Rashid Medical Library Auditorium, Dubai

Dr Gurpal Gosall, Consultant Psychiatrist, Royal Blackburn Hospital, UK.

12 CPD/CME Credit Points by DHA

A comprehensive and practical overview of everything you need to understand and appraise clinical papers with confidence, with exercises using real clinical papers

Rashid Medical Library, PO Box 4545, Dubai, UAE. Tel: +971-4-2191919 Website: <http://web.dohms.gov.ae/medlib> Email: rmlibrary@dha.gov.ae



READ CLINICAL PAPERS WITH CONFIDENCE

The *Critical Appraisal Advanced Workshop* provides a comprehensive overview of everything you need to understand and appraise clinical papers with confidence.

You will be guided through presentations and exercises designed to illustrate key points. You will test your understanding by completing exercises in the workshop handout, answering questions using interactive handsets and appraising real clinical papers. You will learn to evaluate the methodology for strengths and weaknesses, and be able to extract important data from the results section.

The workshop tutor is Dr Gурpal Gosall, Consultant Psychiatrist, Royal Blackburn Hospital, UK. He is the author of "The Doctor's Guide to Critical Appraisal" 3rd edition, winner at the BMA Medical Book Awards 2012 in the 'Basis of Medicine' category.

This popular workshop offers the opportunity to not only learn how to critically appraise clinical papers but to practice these new skills under supervision.

Agenda

Wednesday 16 April 2014

0830 Registration
0900 Research basics
1045 Break
1100 Appraising methodology
1230 Lunch
1330 Understanding results
1530 Break
1545 Cohort study
1630 End

Thursday 17 April 2014

0830 Case-control study
0915 Randomised controlled trial 1
1030 Break
1045 Randomised controlled trial 2
1145 Prognostic (survival) study
1230 Lunch
1330 Diagnostic study
1415 Systematic reviews / meta-analyses
1530 Review of key learning points
1600 End

Registration fees:

(DHA Staff: AED200) (Non-DHA: AED400)

You will be provided with the handouts and a certificate of attendance of 12 CPD/CME credit points by DHA. A complimentary 3 months access to the *Critical Appraisal Online Course* will be activated to each participant after completion of the workshop. The online course includes the core teaching materials.

To register:

Please send your details to: rmlibrary@dha.gov.ae
For registration information, please call: 042191919, 042191914

For payment:

Please visit Dept. of Medical Education, Business Support Office, Block C, Room # C4. Time: 7:30am-12:30pm.

Workshop topics include

Types of studies
Populations and samples
Sample size and power
Inclusion and exclusion criteria
Bias and confounding
Randomisation and allocation
Blinding and placebos
Reliability and validity
Intention-to-treat analysis
Incidence and prevalence
Means, medians, modes
Null hypothesis and P values
Type 1 and type 2 errors
Choosing statistical tests
Risks and odds
Numbers needed to treat
Correlation and regression
Systematic reviews
Meta-analyses
Forest plots and funnel plots
Homogeneity/heterogeneity
Non-inferiority/equivalence
Diagnostic studies
Sensitivity & specificity
Pre/post-test probabilities
ROC curves
Prognostic studies
Kaplan Meier survival graphs **and more**

Target Audience:

- All Physicians
- Residents, Interns & Faculty
- Researchers & Academics
- Nurses Directors, In-Charge & Supervisors

Become an expert in critical appraisal in two days!

CMIE CPD 12 CPD

Clinical Papers EBM

Critical Appraisal Rashid

Medical Library

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Education

