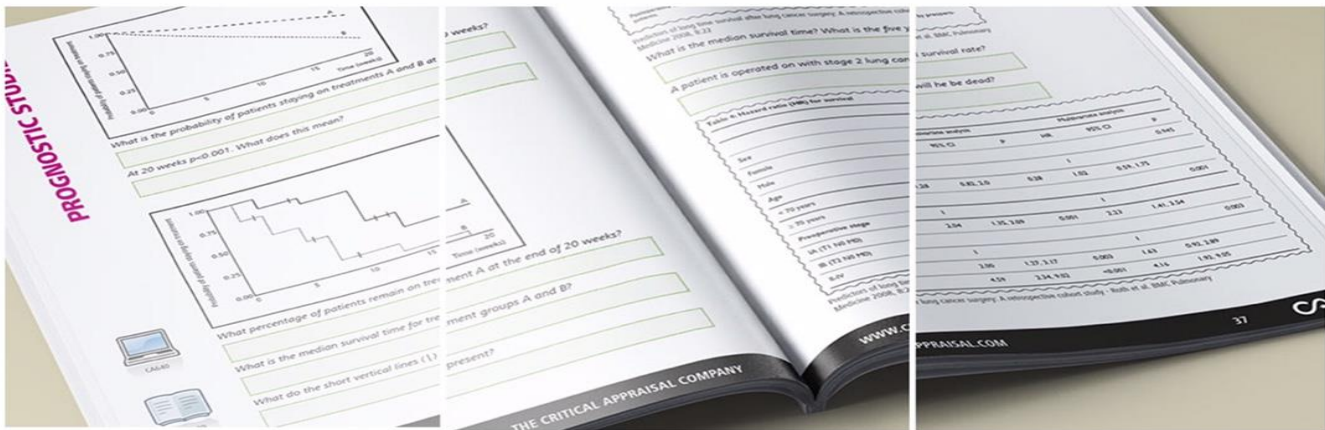
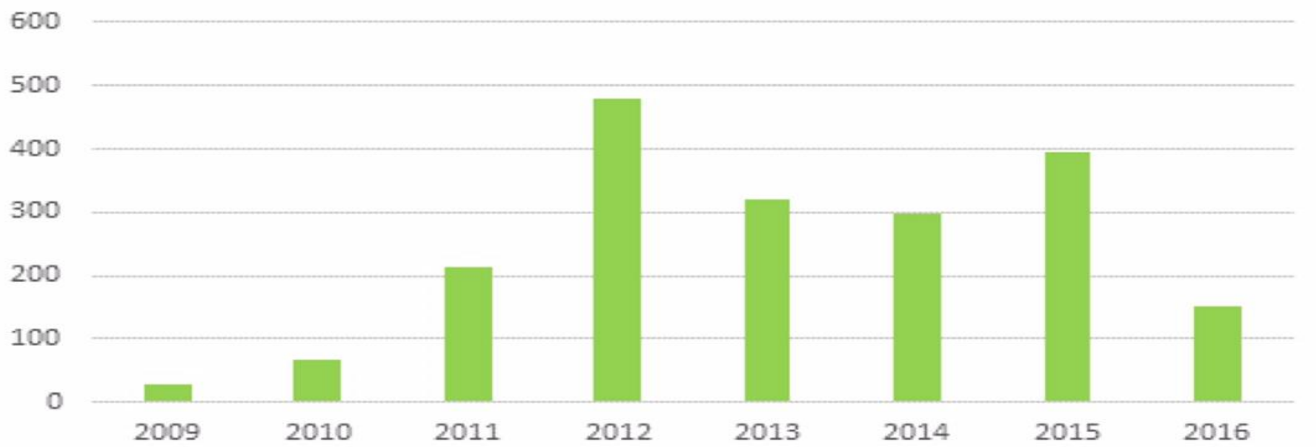


Critical Appraisal Attendance 2009-2016 Rashid Medical Library



Critical Appraisal Advanced Workshop for Healthcare Professionals

28-29 August 2017

Venue: Rashid Medical Library Auditorium, Dubai

Dr. Narinder Gosall, Director, Superego Cafe Limited, The Critical Appraisal Company

12 CME Credit Points by DHA

A comprehensive and practical overview of everything you need to understand and appraise clinical papers with confidence.

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

Agenda

Monday 28 Aug 2017

07:30 Registration
08:30 Research basics
10:15 **Break**
10:30 Appraising methodology
12:00 **Lunch**
13:00 Understanding results
15:00 **Break**
15:15 Cohort study
16:00 **End**

Tuesday 29 Aug 2017

08:00 Case-control study
08:45 Randomized controlled trial 1
10:00 **Break**
10:15 Randomized controlled trial 2
11:15 Prognostic (survival) study
12:00 **Lunch**
13:00 Diagnostic study
13:45 Sys Reviews/ meta- Analyses
15:00 Review of key learning points
16:00 **End**

Registration fees:

DHA Staff	200 DHS
Non-DHA.	400 DHS

N.B. 20 DHS Innovation fees is applicable

Registration fees including the handouts, attendance certificate and 12 CME credit points by DHA with complimentary of 3 months online access activated to each participant after completion of the workshop.

Pay by Cash:

Visit Business Support Office, Training Center next to Rashid Medical Library Dubai Health Authority, Block C, Room# C4. Time: 08:00am - 01:00pm.

Mr. Ahmed Mohamad Hussein, Chief Accountant,

Tel: 04-2191964. Email: amhussein@dha.gov.ae

Pay by Bank Transfer:

Bank Name: Dubai Islamic Bank

Account Name: Dubai Health Authority

IBAN: AE880240001520005099701

SWIFT CODE: DUIBAEAD

Please send a copy of your **deposit receipt** to Mr. Ahmed Mohamad

Hussein, Chief Accountant, Tel: 04-2919164 Email: amhussein@dha.gov.ae

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
- ☑ Clinical Attachments
- ☑ Researchers & Academics
- ☑ Nurses
- ☑ Para Medics