Views from previous delegates

“As a CT2, this will be hugely useful for my interviews. Really engaging sessions.”

“Really excellent course – has improved my confidence and will definitely help with future practice.”

“Enjoyed the recap on the morning of the final day – very useful. Excellent course overall.”

“Was the best course I’ve been on to date. Thank you for making such a challenging and potentially boring topic (stats) interesting and enjoyable!”

“Very well organised, everyone very friendly and helpful.”

“Overall I found this course very useful and feel it will stand me in a good position for any future training and research I undertake.”

“Excellent sessions delivered in a clear and effective manner.”

Better Evaluation of Evidence and Statistics (BEES) Course

Venue:
De Vere East Midlands Conference Centre

Cost:
£399 (GBP)

Number of places:
18

What’s included in the cost of the course?
• All study materials
• Lunches and snacks/drinks throughout the day
• Course Dinner (usually evening of day 2)

What’s not included in the cost of the course?
• Overnight accommodation
• Travel

If you have any questions, or would like further information, please contact:

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nottingham.ac.uk/go/BEEScourse

‘For getting to grips with evidence-based dermatology’
This three day course is held on an annual basis, and is taught by staff from the Centre of Evidence Based Dermatology along with University of Nottingham colleagues from Primary Care and Rheumatology.

The course covers areas including critical appraisal, applying evidence to individual patients, study design, statistics, and writing scientific papers. Dermatological examples are used throughout to illustrate the concepts under discussion.

What are the course aims?
The course should help to improve:

- your critical appraisal skills particularly when evaluating dermatological literature;
- your ability to design and develop a clinical research project.

The course uses the principles of epidemiology and statistics such as chance, bias and confounding to provide a framework to achieve these aims.

Who is the course designed for?
The main taught elements of the activities concerning dermato-epidemiology and statistics are part of the UK's specialist trainee curriculum.

The course may also appeal to consultants and nurses who wish to improve their skills at critically appraising published clinical trials and statistics in general.

Overseas dermatology trainees are always welcome, as are individuals from a veterinary background.

### Faculty

- **Professor Hywel Williams**
  Professor of Dermato-Epidemiology & Co-Director of the Centre of Evidence Based Dermatology

- **Professor Kim Thomas**
  Professor of Applied Dermatology Research & Co-Director of the Centre of Evidence Based Dermatology

- **Professor Michael Doherty**
  Head of Academic Rheumatology and Director of Clinical & Epidemiological Research

- **Professor Carol Coupland**
  Professor of Medical Statistics in Primary Care

- **Dr Carron Layfield**
  UK Dermatology Clinical Trials Network (UK DCTN) and CEBD Centre Manager

- **Laura Prescott**
  Cochrane Skin Managing Editor

- **Dr Emma Axon**
  Cochrane Systematic Review Methodologist

### Programme

#### Day One

- **Why are we here? (Welcome and course objectives)** - Hywel Williams
- **P values and confidence intervals (Lecture and practical)** - Carol Coupland
- **Different designs to answer different questions (Lecture and practical)** - Hywel Williams & Carol Coupland
- **Hywel’s top 5 sins of clinical trial reporting (Interactive practical)** - Hywel Williams

#### Day Two

- **Bias and confounding (Lecture and practical)** - Carol Coupland
- **Calculating your own sample sizes (Lecture and practical)** - Kim Thomas
- **Writing better papers (Lecture and discussion)** - Mike Doherty

#### Day Three

- **Key revision points of p values, confidence intervals and risk estimates** - Hywel Williams
- **The four steps of Evidence-Based Practice (Lecture and practical)** - Hywel Williams
- **Introduction to Cochrane Skin & searching the Cochrane Library** - Laura Prescott & Emma Mead
- **How the Centre of Evidence Based Dermatology can help you from here** - Carron Layfield
- **Five things you must do after this course** - Hywel Williams