

EULAR Epidemiology Course 2012



Join Us! Join us for this EULAR educational activity targeted to young rheumatologists with a confirmed interest in epidemiology.

Why? This will be a great opportunity to increase your knowledge and skills in epidemiology and to enhance your critical thinking in the design and reading of research studies.

You will get together with other young researchers, facilitating future collaborations.

There will be a focus on interactive learning and practical training, as reflected in the time dedicated for discussion and workshops.

You will be in close contact with a renowned faculty of epidemiology experts. Take advantage of it!

Date

6-7 July 2012

Location

German Rheumatism Research Centre, Berlin, Germany

Additional Information

The application form and additional information can be found in the [EULAR website](#)

Cost

€100 (with 1 night accommodation)

€160 (with 2 nights)

The fee covers: course, coffee breaks, lunch (first day), dinner (first day), accommodation.

There will be 10 EULAR bursaries available (€500 each)

Apply before **30 April 2012**.

Programme

Friday July 6, 2012

10:00	Registration desk opens
10:45-11:00	Introduction and meeting objectives
11:00-12:00	Planning and conduct of observational cohort studies
12:00-13:00	Specific problems of non-randomized designs (bias and confounding)
13:00-14:15	Lunch
14:15-15:15	Data analysis: measurements of association, testing and assessing risk
15:15-16:15	Confounding by indication (stratification, propensity score)
16:15-16:45	Break
16:45-17:45	Dealing with missing data (imputation methods) and drop-outs
17:45-18:00	Summary of the day and close
19:30	Dinner

Saturday July 7, 2012

08:30-08:45	Welcome and objectives for Day 2
08:45-9:45	Longitudinal data analysis: advantages and pitfalls
09:45-10:45	<u>Workshops - round I:</u> <ul style="list-style-type: none">a) Longitudinal data analysisb) How to define and collect variables: from the variable to the spreadsheetc) Reliability and agreement
10:45-11:05	Break
11:05-12:05	<u>Workshops - round II:</u> <ul style="list-style-type: none">a) Longitudinal data analysisb) How to define and collect variables: from the variable to the spreadsheetc) Reliability and agreement
12:05-12:50	How to obtain high quality studies from observational data: the example of registers
12:50-13:00	Chairs' summary and meeting close
13:00-14:00	Lunch and departures

Faculty: Daniel Aletaha, Loreto Carmona, William Dixon, Robert Landewé, Désirée van der Heijde, Angela Zink

Course organizers: Daniel Aletaha, Loreto Carmona, Laure Gossec, Pedro Machado, Angela Zink