

“ESCCA workshop on Minimal/Measurable Residual Disease in CLL”

Course Moderator: Prof. Andy Rawstron, Leeds Teaching Hospitals NHS Trust, Leeds, UK.

10:00 - 10:30 Welcome coffee/tea and introduction

10:30 - 11:30 **The clinical impact of MRD monitoring in CLL:** using MRD to predict outcome and optimise treatment & monitoring

11:30 - 12:30 **Practical approach to MRD detection:** what is the optimal detection limit (sensitivity), technique (flow cytometry, quantitative PCR and high-throughput sequencing), and source of cells (peripheral blood vs. bone marrow)

12:30 - 13:30 Lunch

13:30 - 14:30 **Interactive MRD analysis workshop:** understanding the analytical approach - for scientists, clinicians and industry representatives.

14:30 – 15:00 Q&A

15:00 - 15.30 Coffee/tea

15.30 - 16.30 **Hands on data analysis:** practical session to facilitate analysis of MRD with novel treatments at the detection limit and assessing data quality – working in pairs on real files, at least one member of the pair should have some experience of analysing flow cytometry data.

Course fee: €400 to include course registration, data analysis workstations, lunch and refreshments. A subsidy of €250 (i.e. total payable €150) is available for up to ten scientific ESCCA members*, please apply to Frank.Preijers@radboudumc.nl to obtain a code prior to registration.

(* BSc/Phd, excluding MD or industry)