

## **Programme Masterclass Biologics; towards personalised medicine**

Date: Friday 11 October 2019 (9.00 – 17.30)

Location: Sanquin, Plesmanlaan 125, 1066 CX Amsterdam, the Netherlands

Room: B108

- 09:00 – 09:30    Welcome and coffee/tea
- 09:30 – 09:50    **Introduction Sanquin and overview of biologics**  
Annick de Vries PhD, Head Bioanalysis, Sanquin Diagnostics Services
- 09:50 – 10:30    **PK/ADA of biologics in the clinic**  
Gertjan Wolbink MD PhD, Rheumatologist at the Jan van Breemen Research Institute/Reade and Senior scientist and at the Department of Immunopathology, Sanquin Research
- 10:30 – 11:10    **Immunogenicity and TNF blockers; Are all biologics similar from a PK and ADA perspective?**  
Theo Rispens PhD, Principal Investigator Antibody studies at the Department of Immunopathology, Sanquin Research
- 11:10 – 11:40    Coffee/Tea
- 11:40 – 12:10    **Past the initial anxiety; time to slacken the rules on acceptance of biosimilars**  
Floris Loeff PhD, Antibody studies, Department of Immunopathology, Sanquin Research
- 12:10 – 13:00    **Visit to the Sanquin laboratories**
- 13:00- 13.45    Lunch
- 13:45- 14.15    **Optimisation of natalizumab in the clinic**  
Zoë van Kempen MD, Neurologist at Amsterdam UMC
- 14.15 – 14.45    **Optimisation of personalised dosing: PK modelling and dashboards**  
Sophie Berends PharmD, Pharmacist/ scientist, Amsterdam UMC
- 14.45 – 15.10    Coffee/Tea
- 15:10 – 15.30    **The latest developments in PK and ADA measurements of biologics - towards implementation of dashboard systems**  
Daniël Splinter PhD, Head Biologics Lab, Sanquin Diagnostic Services
- 15.30 – 16.10    **Therapeutic Drug Monitoring of biologics in oncology**  
Dirk Jan Moes PharmD PhD, Hospital Pharmacist Laboratory (TDM/ Toxicology)/ Pharmacometrician, Leiden University Medical Center.
- 16:10 – 17:30    Wrap-up followed by drinks with speakers + networking opportunities