Programme Masterclass Biologics; towards personalised medicine

Date: Friday 12 October 2018
Location: Sanquin, Plesmanlaan 125, 1066 CX Amsterdam, the Netherlands

09:00 – 09:30 Welcome and coffee

09:30 – 09:50 Introduction Sanquin and overview of biologics
Annick de Vries PhD, Head Biologics Lab, 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 – 11:00 Therapeutic drug monitoring of biologicals in children with juvenile idiopathic arthritis (JIA): an overview of current practice in anti-TNF therapy.
Amara Nassar-Sheikh Rashid MD, Pediatrician-fellow pediatric rheumatology/-immunology at Emma children’s hospital, Amsterdam UMC

11:00 – 11.20 Coffee/Tea

11.20 – 12.00 Immunogenicity and TNF blockers; Are all biologics similar from a PK and ADA perspective?
Theo Rispens PhD, Principal Investigator at the Department of Immunopathology, Sanquin Research

12.00 – 12.30 TDM in the future: modelling and dashboard systems
Speaker TBA

12:30 – 13:30 Lunch break

13:30 – 14:10 Visit to the Sanquin laboratories

14.10 – 14:30 ELISA kits to support TDM world-wide
Henk te Velthuis PhD, Senior project manager Sanquin Reagents

14:30 – 14:50 Biosimilars analyzed
Floris Loeff PhD, Department of Immunopathology, Sanquin Research

14.50 – 15.15 Tea break

15.15 – 15.35 Kits/ point-of-care/ home testing- towards dashboard systems and eHealth
Annick de Vries, PhD
Programme Masterclass Biologics; towards personalised medicine

15.35 – 16.25  **Therapeutic Drug Monitoring of biologics in oncology**
Dirk Jan Moes PharmD PhD, Hospital Pharmacist Laboratory (TDM/ Toxicology)/ Pharmacometrician, Leiden University Medical Center.

16:25 – 16:30  **Wrap-up**

16:30 – 17:30  Drinks with speakers + networking opportunities