



NBV WORKGROUP GENOMICS PRESENTS:

DIAGNOSTICS & GENOMICS

TESTING FOR HEALTH

23th OCTOBER 2025

09:30am to 18:30pm

Venue: Utrecht – Beatrixbuilding
Jaarbeurs Meet Up Utrecht



NBV Workgroup Genomics presents:

Diagnostics & Genomics: Testing for Health

Date: Thursday 23 October 2025

Time: 09:30 am to 18:30pm

Venue: Utrecht – Beatrixbuilding Jaarbeurs Meet Up Utrecht

09:30–10:00 **Reception** - Registration

10:00 – 10:10 **Session 1:** Introduction, NBV Genomics and Diagnostics

DIAGNOSTICS & INNOVATION

10:10 – 10:50 **Session 2:** Dami Rebergen – Cyclomics:

Real-time cfDNA sequencing technology for monitoring/detection of cancer through analysis of circulating tumor DNA from liquid biopsies as well as AI-driven methylation tumor classification technology.

10:50 – 11:30 **Session 3:** Edwin Cuppen – Hartwig Medical Foundation:

Experiences with the next generation of next generation sequencers: Ultima Genomics and Roche Axelos.

11:30 – 12:10 **Session 4:** Björn Menten – Ghent University:

Revolutionizing Human Genetics: Advances in Sequencing Technologies for Rare Disorders

Lunch & Sponsor Booths

MEDICAL DIAGNOSTICS & HEALTH

13:00 – 13:40 **Session 5:** Wietse Mulder, founder and former CEO of GenDx:

An entrepreneurial journey in the IVD market and beyond: from academic start-up to securing legacy through transferring company to strategic partner.



13:40 – 14:20 **Session 6:** Eddy de Boer – UMCG – Bionano ONT

*Long-Read Sequencing and optical genome mapping as First-Tier Diagnostic Tests:
Evaluating their Feasibility as All-in-One Genomic Solutions.*

14:20 – 15:00 **Session 7:** Tjakko van Ham – Erasmus MC:

Improving diagnostics for genetic disease using RNA

CoffeeBreak

PUBLIC HEALTH DIAGNOSTICS

15:30 – 16:10 **Session 8:** Sandra Heil – RIVM public health and genomics

Genomics from a public health perspective

16:10 – 16:50 **Session 9:** Bart Keijser – TNO, ACTA

*Oral Systems Biology: elucidating the interaction between microbial communities and
host physiology of the human mouth.*

16:50 – 17:00 **Session 10:** NBV Genomics – Closure

Dinner and Networking

