



European
Meeting on
Molecular Diagnostics

11th edition

PROGRAM OF THE EUROPEAN MEETING ON MOLECULAR DIAGNOSTICS 2019

Grand Hotel Huis ter Duin, Noordwijk aan Zee, The Netherlands
October 09 - 11, 2019

Wednesday October 9, 2019

Company sponsored satellite symposium; tba

10.15: Opening and welcome

10.30 - 12.00 Session 1:

MOLECULAR DIAGNOSTICS IN ONCOLOGY: diagnostics and therapy monitoring

Keynote and selected abstracts

Topics:

Liquid Biopsy (ctDNA, circulating tumor cells): Technologies and clinical applications
New and advanced mutation detection technologies and applications, a.o. tumor mutational burden
Role of big data analysis for molecular information in relation to clinical information

12:00 – 13:15 LUNCH + POSTERS

(lunch will be served in the exhibition & poster area, posters can be viewed during lunch)

13:15 - 15.00 Session 2:

MOLECULAR DIAGNOSTICS IN INFECTIOUS DISEASES I

Keynote and selected abstracts

Topics:

Whole genome sequencing in Molecular epidemiology
Developments in laboratory diagnostics and workflows
Metagenomics
Microbiome in health and diseases

WELCOME RECEPTION & POSTER VIEWING

(will be served in the exhibition & poster area, posters can be viewed during the reception)

Thursday October 10, 2019

Company sponsored satellite symposium: tba

9:00 – 10.30 Session 4:

HEALTH ECONOMICS

Keynotes/discussion panel

Topics:

Improvements in diagnostics and the consequences on health cost (savings).
Large scale whole human genome Sequencing. Consequences on short and longterm health care cost, ethical aspects
Laboratory integration
Rapid and expensive mdx vs cheaper batch analysis

COFFEE BREAK + POSTERS

(will be served in the exhibition & poster area, posters can be viewed during lunch)

11:15 – 12:45 Session 5:

QUALITY MANAGEMENT IN MOLECULAR DIAGNOSTICS

Keynote and selected abstracts

Topics:

CE-IVD, update EU regulations
Lab accreditation
QA and QC in MDx including NGS applications

LUNCH + POSTER SESSION

(lunch will be served in the exhibition & poster area, posters can be viewed during lunch)

14:00 – 15.30 Session 6:

MOLECULAR DIAGNOSTICS IN LABORATORY MEDICINE

Keynote and selected abstracts

Topics:

Hemato-oncology
Pharmacogenetics
Host genetics and (tailored) treatment: Individualized patient management
Molecular Clinical Chemistry

16:15 **SATELLITE MEETINGS / WORKING GROUPS / LEISURE TIME**

16:15 – 17:45 *Company sponsored satellite symposium: tba*

19:00 – 22:00 CONFERENCE DINNER

Location: tba

Friday October 11, 2019

Company sponsored satellite symposium: tba

09:00 – 10:10 Session 7:

MOLECULAR DIAGNOSTICS IN OUTBREAK MANAGEMENT of infectious diseases

Keynote and selected abstracts

Topics:

Local hospital outbreaks, hospital hygiene, and role of rapid testing

Regional outbreaks

Laboratory Preparedness epidemic and pandemic outbreaks

Poster pitches

(selected posters will be presented)

COFFEE BREAK + POSTERS

(will be served in the exhibition & poster area, posters can be viewed during lunch)

11:00 – 12:40 Session 8:

MOLECULAR DIAGNOSTICS IN PREVENTIVE MEDICINE

Keynote and selected abstracts

Topics:

New Markers and biomarkers

Molecular based population screening programs in infection and cancer prevention

Screening Blood donors

12:40 – 13:45 LUNCH + POSTERS

(lunch will be served in the exhibition & poster area, posters can be viewed during lunch)

13:45 – 15:45 Session 9:

FUTURE MOLECULAR DIAGNOSTICS AND NEW DIAGNOSTIC TECHNOLOGIES

Keynote and selected abstracts

Topics:

New techs (DNA/RNA/protein based) and their potential future role in patient management

Innovative diagnostic devices and implants

Role of wearables in diagnosis and monitoring

Web based diagnostics / algorithms

15:40 – 15:45 CLOSURE OF THE MEETING AND FINAL REMARKS