

October 6th, 2017

De Doelen - ICC, Rotterdam, The Netherlands



The Gold Weigher, Salomon Koninck, 1654
Museum Boijmans van Beuningen, Rotterdam

Conference Validation of biomarkers

Bridging the innovation gap through integrated technologies

Welcome invitation

Dear researchers, clinicians, clinical chemists and all who are interested in molecular markers We invite you to the upcoming conference on Validation of Biomarkers, which will highlight state-of-the-art biomarker research on three diseases: Alzheimer's disease, COPD and Diabetes Type II.

Keynote speakers will present how novel aspects of biomarker technology are advancing knowledge about these diseases. The conference will emphasise the interplay of discovery and validation of biomarkers dominated by technology, by access to well-maintained biobanks and by the latest analytical techniques. Speakers will stress the need for high throughput screening of biomarker candidates and the use of biobanks with biofluids and tissue specimens accompanied by relevant clinical information. The goal of the conference is thus on bridging the innovation gap through integrated technologies. The presentations will be complemented by a poster session, satellite meetings for specific technologies and booths in which companies present their products and services as well as by organisations that are active in the field of biomarker research.

We believe that the outstanding speakers, the beautiful venue of "De Doelen" and the interaction with the audience will guarantee a stimulating day which will inspire the realisation of more and better clinical biomarkers. We thank the Dutch Technical Science Foundation (TTW), the COST action CliniMark (CA16113) and companies for their continuous support to make this congress possible.

We look forward to an inspiring day and hope to welcome you.

The scientific Organization Committee

Theo Luidier, Erasmus MC, Rotterdam

Rainer Bischoff, University of Groningen

Ron Wevers, Radboud university medical centre, Nijmegen

Alain van Gool, Radboud university medical centre, Nijmegen

Scientific Topics

- Biomarker research and development
- Biomarker validation process and techniques
- Diseases including Alzheimer's disease, COPD and Diabetes Type II
- Biobanking and data stewardship
- Technologies (mass spectrometry, multiplex immunoassays, new approaches to quantify proteins in body fluids)

Date and venue

6 October 2017, International Congress Center "De Doelen", Rotterdam, the Netherlands

Language

The official language of the conference is English

Website

<http://www.biomarkerdevelopmentcenter.nl/conference>

Who should attend

Clinicians, clinical chemists, biologists (molecular biology, biochemistry, epidemiology), scientists with an interest in biomarker technology, industrial scientists (start-up, diagnostic, pharmaceutical, biotechnological)

Call for abstracts

- Submission deadline is 1 August 2017
- All abstracts must be submitted through the online abstract system at www.biomarkerdevelopmentcenter.nl/conference
- The subject of the abstract should reflect the themes of the conference.
- The abstracts for posters should explicitly mention objectives, new results and conclusions of significance of work.

Registration

All participants must be registered. Please complete the enclosed registration form and send it to the congress secretariat or register online at www.biomarkerdevelopmentcenter.nl/conference. Registered participants will receive a confirmation letter by e-mail with detailed information about the congress.

Hotel

For participants of the conference there is a special price for booking a room in the Rotterdam Marriott hotel. The hotel is situated opposite the Central station and next to the conference venue. Check the conference website for more information and the booking link.

Fees

| Fee category | Early registration until 1 September | Regular registration from 2 September | Last-minute registration from 1 October |
|--------------|---|--|--|
| Full fee | EUR 225 | EUR 275 | EUR 325 |
| Student fee* | EUR 175 | EUR 200 | EUR 225 |

* Delegate must include a copy of student ID or letter from head of department confirming student status upon registration send by e-mail. Prices include conference materials, lunch, coffee/tea breaks during the conference, and 21% VAT.

Registration Cancellation & Refund Policy

Should you be unable to attend the conference, a substitute delegate is welcome at no extra charge. In this case the original participant should provide a letter of authorization together with the letter of cancellation, mentioning the name of the substitute delegate. All cancellations must be made in writing (e-mail) to the Congress Bureau and received by the Congress Bureau before 1 September 2017. Delegates who have not cancelled by 1 September 2017 will be responsible for payment of the full registration fee.

In case of cancellation before 1 September 2017, you will be required to pay 25% of the total amount for which you are registered. For cancellations after 1 September 2017, there will be no refund and the full amount will remain due. Refunds are not made for unattended events, late arrivals or early departure. All reimbursements will be processed after the congress.

Programme

- 09.00-09.30** Alzheimer's disease and the Rotterdam Study
Prof. Arfan Ikram, Erasmus MC, Rotterdam, the Netherlands
- 09.30-10.00** Proteomics and clinical applications
Prof. Matthias Mann, Max Planck Institute, Martinsried (Munich), Germany
- 10.00-10.30** Coffee break
- 10.30-11.00** COPD, the need for biomarkers
Prof. Guy Brusselle, University of Ghent, Belgium
- 11.00-11.30** Technical advances in proteomics
Prof. Gyorgy Marko-Varga, Lund University, Sweden
- 11.30-12.00** Biomarkers for Diabetes
Dr. Tomas Jelenik, Heinrich Heine University Düsseldorf, Germany
- 12.00-12.30** Metabolomics towards personalized medicine
Prof. Ron Wevers, Radboudumc, Nijmegen, the Netherlands
- 12.30-14.00** Posters and satellite sessions about various technologies.
Lunch
- 14.00-14.30** Translational biomarkers: need for quality, not quantity
Prof. Alain van Gool, Radboudumc, TNO, Nijmegen, the Netherlands
- 14.30-15.00** Combining proteomics and systems biology to identify biomarkers and therapeutic targets
Dr. Antonia Vlahou, BRFAA, Athens, Greece
- 15.00-15.30** Guidelines for biomarker validation
John Allinson, LGC, Fordham, United Kingdom
- 15.30-16.00** How to bridge morphology and molecular markers in COPD and pulmonary fibrosis
Dr. Jan von der Thüsen, Erasmus MC, Rotterdam, the Netherlands
- 16.00-16.30** Tea break
- 16.30- 17.00** Biomarker development and clinical implementation, an example
Prof. Harald Mischak, University of Glasgow, United Kingdom/
Mosaïques-Diagnostics Hannover, Germany
- 17.00- 18.00** Discussion, closing and reception

Registration form Validation of biomarkers

6 October 2017

Family name _____ Prof./Dr./Mr./Ms./Mrs.

First name _____

Institution/ Company _____

Department _____

Address _____

Zip code _____ City _____

Country _____

Telephone _____

E-mail _____

Registration fees

Early registration
until 1 September

Regular registration
from 2 September

Last-minute registration
from 1 October

Registration fee

EUR 225

EUR 275

EUR 325

Student fee*

EUR 175

EUR 200

EUR 225

The total amount will be paid as follows

Standing order (for Dutch participants only)

IBAN _____

Name account holder _____

City account holder _____

Visa or MasterCard (you will receive an e-mail to pay per link).

The undersigned hereby declares to have taken notice of the registration fees, payment and cancellation conditions of the Validation of Biomarkers conference, which can be found in the brochure.

Date

Signature

* Delegate must include a copy of student ID or letter from head of department confirming student status upon registration send by e-mail



Het Congresbureau

Erasmus MC – Het Congresbureau
Marie Louise Bot
Room Gk 945
PO Box 2040
3000 CA Rotterdam
The Netherlands

place
stamp
here