

# DAILY NEWS

## EURO MEDLAB

3 - 7 June 2007

2007

AMSTERDAM

*Tuesday 5 June, 2007*



*Her Majesty visiting  
EUROMEDLAB 2007*



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ISW Programmes

**REGISTRATION**

3249 delegates



**Last Minute Changes**

- Forum, 10:00 - 12:30  
Dr. P.P.C.A. Menheere *substituted by*  
Dr. J. Van Pelt
- Dr. C. Theunissen *substituted by*  
Dr. M.M.A.L. Pelsers
- Room A, 10:00 - 12:30  
Dr. M.M.A.L. Pelsers *substituted by*  
Dr. C. Theunisses

Editorial Board: Janke Prins, Christine Ruiters

Editorial Secretariat: Patrizia Sirtori

Design by: Patrizia Sirtori

Printed by: Response Network

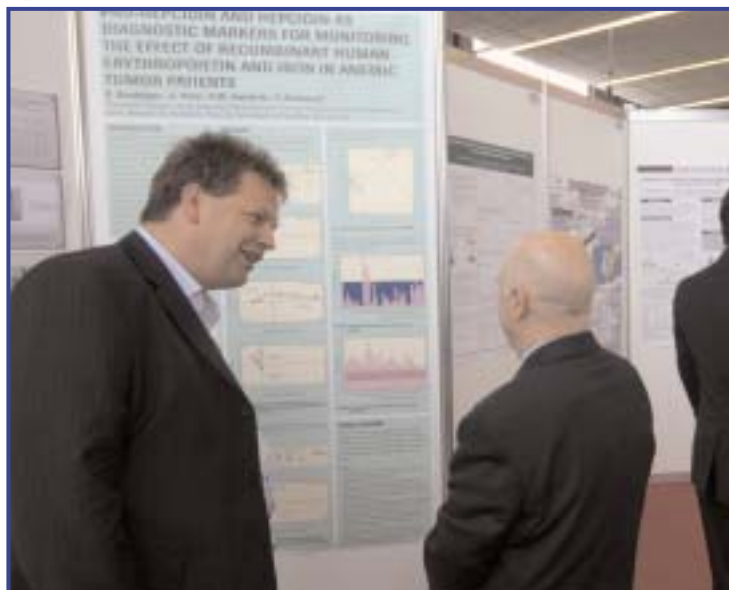
Publisher: **MZ Congressi**

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[www.mzcongressi.com](http://www.mzcongressi.com)

## *View on the poster area*



## *Scientific Highlights*

The Scientific Committee has anticipated a bright exchange of science and in this respect the committee has not been disappointed at all with the first days of EUROMEDLAB 2007. Already during the opening ceremony, laboratory medicine has been addressed extensively. After all, water is the major component of all delegates. After Monday's plenary lecture no one will be unaware of the impact that modern genetics has and will have on our society: life will never be the same again. Delegates spread out over the various symposia addressing Diabetes, Standardization, Parathyroid Hormone and Epigenetics. Three hundred seventy-seven posters were scheduled for presentation around noon and is impossible to summarize all achievements reported on these. Not all abstracts submitted have been accepted. The abstract review committee has selected the best abstracts for poster presentation and the very best for oral presentation in relevant symposia.

Yesterday afternoon symposia on Identification of carriers of Hemoglobinopathies; Pharmacogenomics and Pharmacogenetics; and Frontiers of Technology had to compete for the delegates with the exciting interactive session on Clinical cases in metabolic disease. Although the choice definitely was not easy, indicating that competition was tough as expected, it is clear that all sessions were well attended and delegates enjoyed the presentations.

## *Netherlands Chamber Orchestra charming the audience in the 'Concertgebouw'*



## Plenary Lecture Wednesday

We have discovered that an untapped biomarker information archive exists as small peptides and proteins that are complexed with circulating high abundance carrier proteins that act as molecular "mops" that harvest the LMW fragments and peptides. We are developing new technologies, created at the intersection of proteomics and nanotechnology to identify and characterize the LMW proteomic biomarker content .

### BIOMARKER DETECTION, SPINNING BIOLOGICAL TRASH INTO DIAGNOSTIC GOLD

*E.F. Petricoin III*



## Interactive Session Wednesday

Tomorrow's interactive sessions will be devoted to haematology and immunology. In the haematology section, Professor Rien van Oers of the Academic Medical Center Amsterdam has selected cases on Vitamin B12, Chronic lymphocytic leukaemia (CLL), Chronic myeloid leukaemia (CML) and thrombotic thrombocytopenic purpura (TTP). Professor Herbert Hooijkaas, Erasmus Medical Center Rotterdam, will address several diagnostic issues in immunology. The session will be focussed on autoimmune disease and both clinical and laboratory aspects will be dealt with. Keywords are new developments, decision making, pitfalls and the sense and non-sense of laboratory diagnostic procedures. This interactive session, like the two previous sessions, should be considered as one of the crown jewels of the congress.

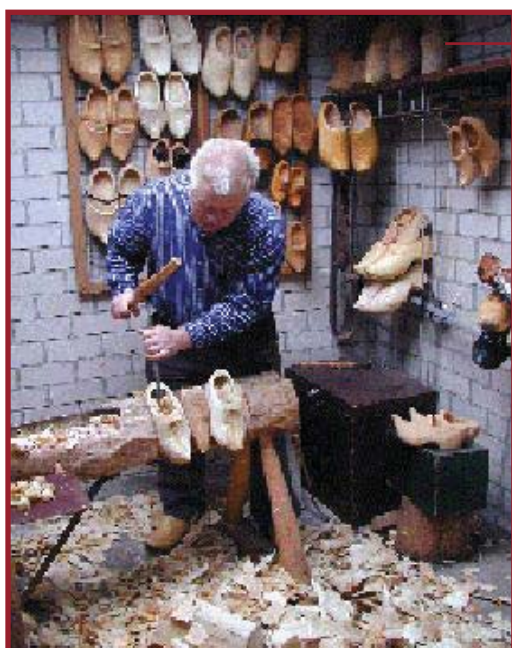
## Congress Party

### Congress Party & NVKC 60<sup>th</sup> Anniversary



Beurs van Berlage

Wednesday 6 June  
h. 18:45



Wooden shoe-maker

*You are welcomed with music, food and drinks.*

*The entertainment will be Dutch with a different touch.*

*Don't be surprised when you see the Nightwatch meeting cheese girls, or Kees Ouwejan & Makkers playng at the same time as Ebonique during the Indonesian "Rijsttafel" dinner buffet and dance party!*

If you have already booked your ticket for the Party you will find it inside your Congress badge. Do not forget to bring it to the Beurs van Berlage on the evening of the Party since it necessary to show it at the entrance.

Visit the Social Events Desk to check if tickets are still available.

# EFCC is born



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# EFCC

The proud parents, EC4 (European Communities Confederation on Clinical Chemistry and Laboratory Medicine) and FESCC (Forum of European Societies of Clinical Chemistry and Laboratory Medicine) are delighted to announce the arrival of a new organisation to promote the profession and enhance scientific co-operation at European level! The first General Assembly of the new European Federation of Clinical Chemistry and Laboratory medicine takes place this afternoon. EFCC will take after its parents in promoting the profession at European level and in developing scientific and educational co-operation across Europe.

The new baby will mature rapidly, and will act as the new European branch of IFCC, and as a single strong European organization to promote education, training, professional standards and laboratory quality across the whole of Europe. EFCC will provide European leadership in clinical chemistry and laboratory medicine to national professional societies, to the diagnostic industry and to governmental and non-governmental organisations in order to serve the public interest in health care. Welcome, EFCC!

**Did you win a lab coat? Check at the NVKC booth!**

## *Hints from Sponsors*

Randox Biochip Array Technology for Research

**RANDOX**  
clinical diagnostic solutions

Wednesday, 5 June, 11.30-12.30, Room L

Peptides and proteins have been associated with many disease states such as cancer, diabetes, cardiovascular and neurological diseases. Despite the limited success of a handful of biomarkers, most diseases lack sensitive and specific biomarkers. An estimated 15 million people worldwide suffer from Alzheimer's Disease (AD). The disease is not reversible and currently there is no cure. The disease is marked by mental changes resulting from damage in the brain tissue. The diagnosis for the disease is based on symptoms that patients report. Our Workshop is focused on identifying disease specific biomarkers by protein arrays to aid in diagnosis. We tested different cytokines, growth factors and adhesion molecules in blood of two groups of Alzheimer patients on Evidence Investigator™, Randox Ltd, UK. From our data arise that some of these molecules are related to entity of disease.



*Ice Cream Car*