



Friday November 10, 2006

Aula Major, Antwerp University UA
Universiteitsplein 1, Antwerp, Belgium



Personalized Medicine: New Opportunities for Drug Discovery

Anyone working in or near any aspect of healthcare or drug discovery has undoubtedly heard about personalized medicine. Its most common definition is "the right drug for the right patient in the right dose." This refers to a future day when all healthcare decisions will be based on each person's genetic profile. For sure, this will have implications for medicinal chemistry and drug discovery: How to choose targets and design drugs for a population of patients with a specific genetic profile?

This one day symposium of six plenary lectures, two oral communications and a poster session will cover various aspects of personalized medicine. It will start with a general introduction on the impact of personalized medicine on drug discovery. Pharmacogenomics, biomarkers, metabonomics and the role of bioinformatics will be discussed in further detail. All this will be illustrated by several case studies with a focus on medicinal chemistry.

A ONE DAY SYMPOSIUM

SCIENTIFIC AND ORGANIZING COMMITTEE :

Koen AUGUSTYNS (UA)	Jean NEVE (ULB)
Wim DEHAEN (KUL)	Bernard PIROTTE (ULG)
Edmond DIFFERDING (UCB)	Joëlle QUETIN-LECLERCQ (UCL)
Khaled DIKER (Lilly)	Dominique SURLERAUX (TIBOTEC)
Benoît KENDA (UCB)	Peter TEN HOLTE (J&J PRD)
Piet HERDEWIJN (KUL)	Dirk TOURWÉ (VUB)
Didier LAMBERT (UCL)	Serge VAN CALENBERGH (UGent)
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