

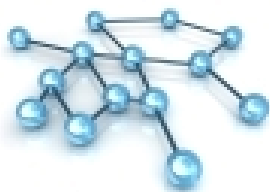
2nd International Workshop
*Computational Methods in
Pharmaceutical Sciences*

Gdańsk, Poland

12-15th September 2010

*parallel session during the
XXI Scientific Conference of
the Polish Pharmaceutical
Society*

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**2nd International Workshop
Computational Methods in Pharmaceutical Sciences**
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Place and Date – September 14th 2010; Gdansk/Poland

Confirmed lecturers

- Dr Malidi Ahamadi (Boehringer Ingelheim)
- Dr Maciej Swat (University of Amsterdam)
- Dr Aleksander Mendyk (Faculty of Pharmacy Jagiellonian University Medical College)
- Dr Sebastian Polak (Faculty of Pharmacy Jagiellonian University Medical College)

Aim of the workshop – to deliver **practical** knowledge about possibility of use computational techniques and modelling & simulation during the drug discovery and development process

Topics to be discussed

- cardiotoxicity prediction – including inter-individual variability prediction
- pharmacokinetics; PK-PD modeling
- physiological and pathophysiological processes regulation – glucose turnover & diabetes
- drug absorption & bioavailability; drug formulation

Workshop formula – keynote lecture; short introductory presentations (~15-30 minutes) + 90-120 minutes of the hands-on computer exercises; official workshop language - English

Potential attendees – scientists working in pharmaceutical industry, PhD and post-graduate students and post-docs

Contact:

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