# PCNE 3rd Medication Review Symposium

Leuven, 29th May 2012

Chair: Prof. Kurt Hersberger, Basle

### **PCNE**

- A European association to promote and support research and implementation of pharmaceutical care with
  - Individual members
  - Institutional members
  - Observers
- Organises a biannual working conference care and additional meetings of SIGs

## Program

- 10.00 Welcome, Introduction & Presentations (with coffee break)
- 13.00-13.30 Lunch & directly to workshop rooms
- 13.30-16.00 Workshops
- 16.00-17.00 Reports and conclusions



### Presentations

- Polymedication-Check study design for a randomised controlled trial in community pharmacies. Markus Messerli, Switzerland
- Integrated pharmaceutical care in the Netherlands. Prof. Dr. Han de Gier, the Netherlands
- The New Medicine Service: A new initiative to support patients with their medicines. Dr. Matthew Boyd, Ms. Katharine Wells, United Kingdom
- Personal pharmacist medical review in pharmaceutical care process. Dr. Arijana Mestrovic, Croatia

#### Coffee break

- Medication Review in the US and Australia, Dr. Saija Leikola, Finland
- PHARM-HF Pharmacist and Physician Care for Patients with Chronic Heart Failure. Dr. Nina Griese, Germany.
- Proposal for PCNE medication review statement and the role of the pharmacist. Prof. Kurt Hersberger, Switzerland

## **History PCNE Medication Review**

- Result of creating the DRP-Classification
- First meeting in Geneva, 2009: defining types of reviews
- Second unofficial meeting Manchester 2011: introduction topic patient selection and presentation automated medication review in Europe & first definition
- Second official meeting Dublin 2011: rephrasing definition, and looking at methods



Detecting drug/related problems.....

The doctor told me to take this in water. PCNE-MR



#### Types of Medication Review (PCNE)

#### "simple" Medication Review

based on the medication history in the pharmacy



#### "intermediate" Medication Review

- → Based on medication history +patient interview
  - MUR, Polymedikations-Check
  - "Brown Bag"-Methode



#### "advanced" Medication Review

- medication history +patient interview +clinical data
  - Clinical Medication Review



## Generic definition

Medication review is an evaluation of a patient's drugs, optimizing the outcome of drug therapy and minimizing the number of drug related problems.



# PCNE Working Definition (Dublin 2011)

Medication review is an evaluation of a patient's medicines with the aim of optimizing the outcomes of medicine therapy. This entails identifying the risks, detecting medication-related problems and suggesting solutions. Medication review should be part of the management of medication therapy.

# Workshops

- I. Patient selection criteria for medication review (Facilitators: Foppe van Mil and Charlotte Rossing)
- II. Collecting all available information about patients drugs and diseases (Facilitators: Ariana Mestrovic and Saija Leikola)
- III How to perform a medication review (Facilitators: Nina Griese and Veerle Foulon)



## Thank you!

- APB, Belgium's national pharmacists association
- BAF, the regional professional pharmacist association
- KU Leuven for making rooms available and their support

