



PHARMACEUTICAL CARE NETWORK EUROPE

Working Conference 2013 – Abstract

Collaborative pharmaceutical care in research and practice

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The above mentioned participant in the PCNE WC 2013 wishes to submit following abstract for a poster or oral communication. If accepted and presented, the abstract will be published in the International Journal of Clinical Pharmacy. Please make sure the abstract is no longer than 350 words, excl. author-details.

Title	Medication plan - feasibility in daily practice
Author(s)	Lea Botermann, Ulrich Laufs, Nina Griese, Katrin Krüger, Martin Schulz, Charlotte Kloft
Type of abstract	<input checked="" type="checkbox"/> Research <input type="checkbox"/> Practice development <input type="checkbox"/> Practice implementation
Aim of project/study	<p>A medication plan (MP) showed to be helpful for patients but also for physicians (GP) and pharmacists to inform them about a patient's medication. To the best of our knowledge, there is no defined process for the consolidation and updating of a MP implemented in Germany. Such a process where the pharmacist performs a medication review on the basis of the GP's medication history, the medicines the patient brought to the pharmacy and the patient's medication file kept in the pharmacy, if any, is part of the study PHARM-CHF, a pharmacy-based interdisciplinary program for patients with chronic heart failure: a randomized controlled trial. To get information about the feasibility of this process we conduct a survey along with this study. Our first objective is to investigate the feasibility of the consolidation of a MP by a pharmacist in co-operation with the GP and the patient and the feasibility of its use for patients and pharmacists. Another objective of Pharm-CHF is the investigation of the number and kind of discrepancies between physicians' and pharmacies' drug files/histories and the medication the patient is actually taking.</p>
Methods	<p>The feasibility of the consolidation of a MP and its use is investigated through surveys. 120 Patients and 30 pharmacists are going to be questioned 4 months after implementing the MP. Content of the survey for pharmacies are how long it took to consolidate the MP; how often the medication and thus the MP changed and which challenges occurred during the consolidation</p>

process. Content of the patients' questionnaire will be if they felt better informed about their medication and the medication regimen; where they stored the MP; if they brought the MP to every pharmacy and GP visit. For the creation of the MP, a medication review is essential. For this purpose, the pharmacy gets the patient's medication history from the GP and the patient brings his/her medicines into the pharmacy. If available, this information will be complemented and contrasted to the medication data kept in the pharmacy. We will also study the number and kind of discrepancies between these lists and their potential threat to the patient's health.

Result(s)

+++ NB: PhD students still pay the early bird fee for their abstract if their abstract is accepted ++++