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: Case education

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Type of abstract
☐ Research   ☐ Practice development   ☒ Practice implementation

Aim of project/study:
- to increase the quality of pharmaceutical care in practice
- to increase the knowledge and skills of pharmacists on how to maximize effect and minimize the risk of pharmacotherapy

Method

The Section Clinical Pharmacy of the Czech Pharmaceutical Society, the Czech Medical society JEP, together with the Czech pharmaceutical chamber developed interactive 'dispensing seminars'. The project was started in 2006. A team of lectors was organised (pharmacists), and this team is continuously being updated according some defined rules. The team meets 2 times/year, and its task is to develop content, educational methods and the quality standard for these particular courses.
The workshops are moderated by one lector, together with a physician (consultant). The task of the lector is to promote discussion on different topics for a selected case and to focus on particular drug related problems according to the PCNE (DRP-classification). During the discussion the focus is on:
1/ the identification of effective substances in the prescribed medicines and ordering/assigning them to all possible or known diagnosis;
2/ describing of DRP's and explanation of the theoretical background (pharmacology, clinical pharmacy etc.);
3/ indicating how to (a) monitor clinical relevance of the DRP and (b) how to solve or manage the problem.
The consultants make comments from the medical point of view.
The registered participants (maximum number is 30 on each event) receive the cases

one week before the workshop. The participants may bring their own cases, if within the main topic of the workshop, but this rarely happens.

The workshops are now being held in the majority of regions of the Czech Republic, thus saving travelling-time for participants, and increasing the availability of the workshops. The workshops are accredited for continuing education, so participants will receive credits for taking part.

At the end of the workshop, participants and lectors need to complete a questionnaire that was developed during the lectors' business meetings.

Result(s)

The number of workshops increased from the first years of the project (5 – 20 events) to last two years (70 – 80 events). In 2011 and 2012, 1767 and 1750 pharmacists participated respectively. Preliminary results from the questionnaire revealed that 96% of participants think that workshops met their expectation, 82% of participants reported that it is useful in their daily practice, 96% of participants enjoyed the discussion topics and about 98% appreciated the professional level and interactivity of the workshops.

Dispensing interactive seminars are now available across Czech Republic. They basically are a follow up for the pharmacist training that starts at the Faculty of Pharmacy during undergraduate study. During this training subjects like clinical pharmacy, pharmaceutical care and pharmaceutical risk management are already being taught.

This kind of workshops helps practicing pharmacists to improve their relevant clinical skills and knowledge in pharmaceutical care for the dispensing practice. It provides knowledge and skills that are not addressed during the traditional practice of pharmacists.

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