

Practice of pharmaceutical care based on a clinical pharmaceutical research in a community pharmacy

○Hiroki Sato¹⁾, Touru Maruyama¹⁾, Yoshiro Okayama¹⁾, Masaki Otagiri²⁾

1) Pharma Daiwa Co., Ltd

2) Department of Biopharmaceutics, Graduate School of Pharmaceutical Sciences,
Kumamoto University

A clinical research is not only an important issue for hospital pharmacist but also for community pharmacist because it is necessary to practice high quality pharmaceutical care. It goes without saying that drug and patient's informations are of great importance to investigate the clinical research in community pharmacist. However, the accessibility of latter information is limited to prescription, medication note, medication and care records, interview to the patients for community pharmacist, so far. Therefore, likewise pharmaceutical care, the abilities that find and solve the problems is very important for the clinical research by community pharmacist. In addition, it should consider to cooperate with hospital pharmacist and faculty of university.

In this symposium, I would like to introduce how the clinical research is useful to practice of pharmaceutical care for community pharmacy using our two examples such as, ①Evaluation of usefulness of population pharmacokinetics analysis results to community pharmacy – effect of smoking and gender difference on olanzapine dosages, ② Investigation of binding of drugs with natural polymer supplements, which have been worked together with hospital pharmacist and faculty of university, respectively.

.....
.....
.....
.....
.....
.....
.....
.....
.....