

S04-3 Outcome of pharmaceutical intervention in psychiatry

○Hidetoshi KAMIMURA¹

¹Department of Pharmacy, Fukuoka University Chikushi Hospital

Introduction

The role of a pharmacist in the team approach of medical care is to provide optimal drug therapy by prescription support to doctors, pharmaceutical care to patients and appropriate drug information to the medical staff. This is also similar in psychiatry. In addition, pharmacists are needed to improve adherence to drug therapy in psychiatry, because there are many patients with poor comprehension of their disease and medication. A board certified psychiatric pharmacy specialist (BCPPS) is a pharmacist who can accomplish all of these duties

Examples of pharmaceutical intervention in psychiatry

There have so far been many reports of pharmaceutical intervention in psychiatry. For example, pharmacists have been reported to be able to prevent accidental falls in psychiatric hospital patients using cold medicine by providing doctors and nurses with pertinent drug information. On the other hand, pharmaceutical care in the psychiatric ward not only improves the quality of life of the patients, but it also reduces the overall drug costs.

In this lecture

I herein summarize pharmaceutical intervention by BCPPS, and discuss the outcome.