

# Pharmacy Division

## Introduction

The Pharmacy Division provides services that include control of inventory, dispensing of drugs, preparing injections (including aseptic mixtures for chemotherapy), collecting and disseminating drug information, pharmaceutical managing and counseling, and managing investigational new drugs.

## New Developments

In March 2006, 41 pharmacists were certified as the first oncology pharmacists by the Japanese Society of Hospital Pharmacists.

At the hospital there are 2 oncology pharmacists who are leading organizers of educational programs such as training courses for residents, oncology pharmacist trainees, and university students at the Faculty of Pharmaceutical Sciences.

The residents' training course was launched in 2006. The Division took on 4 residents this year for a training period of 2 years. The objective of

the residency program is to provide knowledge and teach techniques in basic pharmacy and clinical oncology. During the program, the residents go through on-the-job training, rotating several sections including the Pharmacy Division, the Outpatient Treatment Center, and wards.

The Division started pharmaceutical management and counseling services not only for inpatients but also for outpatients undergoing chemotherapy at the Outpatient Treatment Center. The pharmacists have compiled drug information sheets to provide effective instructions on drug use, and have started to check all the outpatient regimens using check-sheets.

The Division has accepted 4 oncology pharmacist trainees for a 3-month training course that will take place 3 times a year. This project is supported by the Japanese Society of Hospital Pharmacists.

● K. Endo ●

Number of nursing training participants			
	2001	2002	2006
<b>Number of prescriptions</b>			
Prepared in hospital pharmacy			
Total	78,864	74,794	65,224
Inpatients	68,971	70,291	61,784
Outpatients	9,893	4,503	3,440
Taken to outside pharmacies	35,638	39,076	41,529
(% of prescriptions filled outside)	(78.27%)	(89.66%)	(92.35%)
<b>Injections</b>			
Total	131,203	112,455	111,658
Inpatients	115,867	92,612	92,401
Outpatients	15,336	19,843	19,257
<b>Number of Prescriptions (Investigational new Drugs)</b>			
	1,714	1,646	1,778
<b>Aseptic Preparation of Injection Mixtures</b>			
Anticancer drugs			
	16,005	18,882	20,237
Others			
	3,696	4,047	2,959
<b>Number of counseling</b>			
Patients			
	1,101	891	2,140
Cases			
	2,239	1,753	3,210