

## Pharmacy of University Hospital in Kraków – Teresa Pociecha

It is my pleasure to shortly present you our Pharmacy.

University Hospital in Kraków, one of the biggest in Poland, is containing 1800 beds and is composed of 35 clinics, there are 10 oncological departments and 14 emergency rooms.

Krystyna Chmal-Jagiello is our head of pharmacy. In our pharmacy there are employed 54 people – 15 pharmacists, 17 pharmacy technicians, 15 assistants, 4 people of administrations personnel and 3 people of our own transport.

Pharmacy has 2000 m<sup>2</sup> of surface and contains 8 departments:

- Department of drugs,
- Department of magistral drugs
- Department of sterilization and disinfections
- Laboratory
- Department of keep-booking
- Department of Pharmacoeconomic analysis and scientific information of drugs

After modernization our pharmacy last year, two new departments were opened:

- Department of Total Parenteral Nutrition,
- Central Cytostatics Department

### **CENTRAL CYTOSTATICS DEPARTMENT**

In 1999 we opened first in Poland Central Cytostatics Department. It was 3 small rooms where 2 pharmacists and 2 technicians have worked. From beginning of this year department is located in Pharmacy building.

Now we have 7 people worked in cytostatics lab: 2 pharmacists, 4 pharmacy technicians and 1 assistant - person for cleaning and helping. Our personnel is trained for preparing cytostatics drugs.

The number of prescriptions amounted 70 per day and it is more than 200 preparations.

We prepare cytostatics for whole our hospital.

Our Central Cytostatic Department is the separated complex of rooms:

- clean room with 2 laminar airflows
- two independent sluices for preparing personnel to sterile work
- storage room for drugs with part for introducing drugs to clean room
- storage room for ready preparations with part for removing preparations from clean room
- two material boxes for introducing and removing drugs and preparations from clean room
- office.

## **SLAJDY-ZDJĘCIA**

### **Office**

where the prescriptions are checked by pharmacist and the labels are prepared.  
here are stored all documentation about production process

### **Room for introducing drugs to clean room**

vials or ampoules are disinfected, label and prescription are covered by special plastic bag which is also disinfected

### **Material box for introducing drugs to clean room**

all prepared things are introducing by special box to clean room

### **Personal sluice**

we have two independent personal sluices, call "dirty" and "clean"

### **Personal sluice**

in this rooms personnel prepare themselves to sterile work in two steps  
protective clothes, cap, mask, two pair of gloves, and special shoes

### **Clean room with two laminar airflows**

with HEPA filters for microbiological protection of product and filters of activated carbon to protect workers

### **Ready product**

is transported to clinic in special term stable box

We work with the standardized guidelines. As a University Hospital we organize training for students or pharmacists. We also cooperate with other hospitals in Poland.

We are memberships in Oncology Section of Polish Pharmaceutical Society and also in European Society of Oncology Pharmacy.

April 2004

**Office**



**Clean room with two laminar airflows**



**Preparation process**



***Storage room for drugs and raw materials***

***Drugs, prescription and label***



***Material boxes***

***Room for removing ready preparations***

