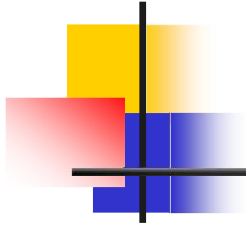


**University of Salahaddin
College of engineering
Department of architecture**



Pharmacy & Physical Therapy Departments

Pharmacy

A dispensary is needed, **close** to the **out-patient department** and with a **comfortable waiting area**

If the **main hospital pharmacy** cannot be so located, **pneumatic tubes** from it to the **dispensary** and some other user areas **may be justified**

More and more pharmaceutical items are **commercially produced**; where **manufacturing** is undertaken at the hospital

Security is of the highest importance, **especially** associated with the **entrance used for deliveries**

Pharmacy



Pharmacy



- Reception Staff
- Pharmacy Dispensing Counter
- Reception area
- Reception
- Dispensing and Waiting area
- Pharmacy Dispensing Counter

Physical Therapy

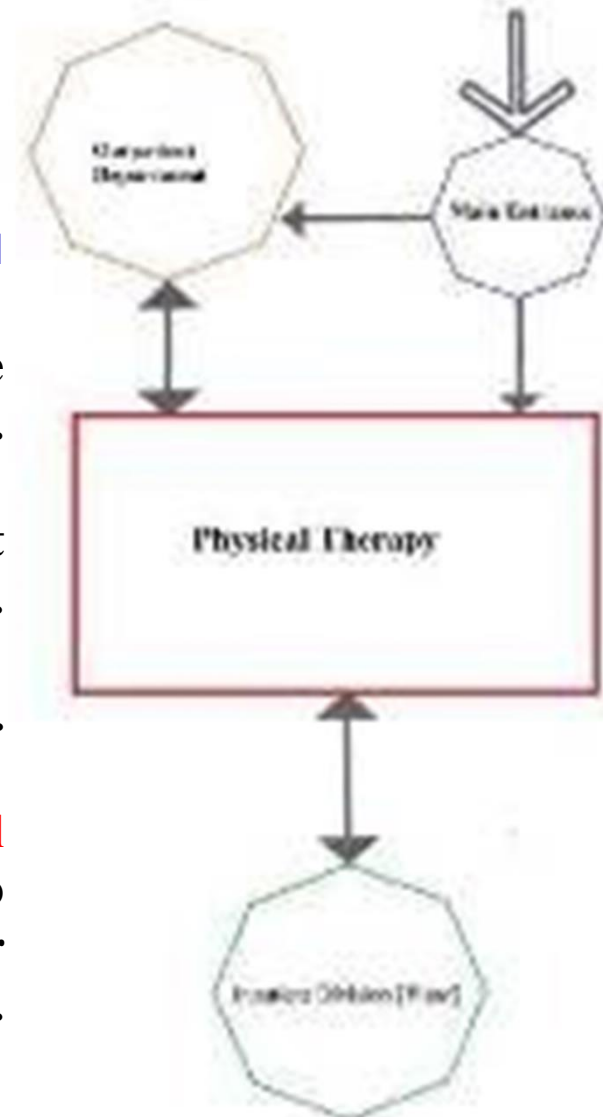
Location: □

The **Physical therapy** must be **located very close** to the **main entrance** and **emergency**.

Easy access from **out patient** department, and inpatient department [**ward**].

It is preferable to located in the **ground floor**.

The physiotherapy department doesn't exist in **small hospital** where the **technology** used is very **expensive** so it is usually found in hospital with a size of **200 beds** or **more**.



Physical Therapy Department

Dry Division

Thermal therapy -1

-Electrotherapy 2

[Exercise/gymnastics 3

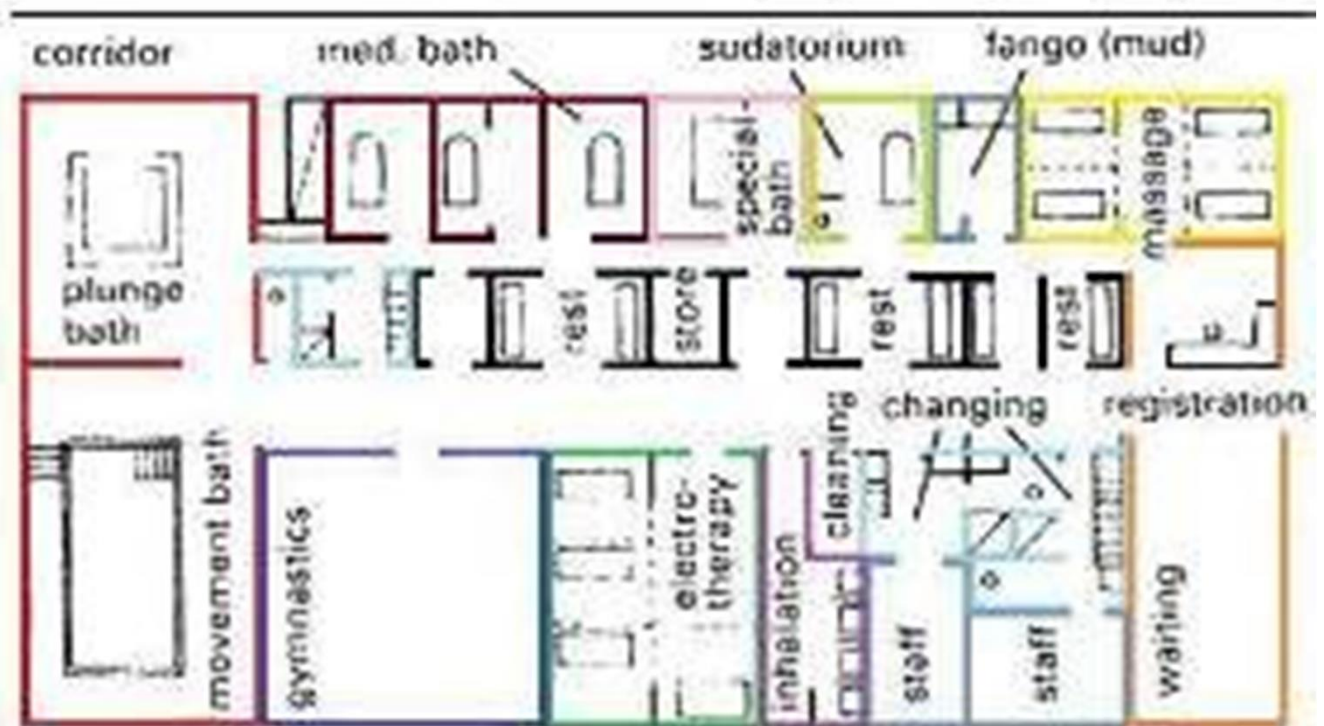
Massage 4

Inhalation 5

Wet Division

Hydrotherapy 1

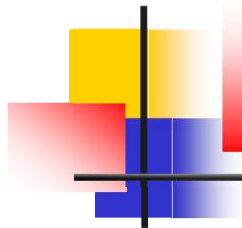
Mud treatment 2



Architect: Wichtendahl

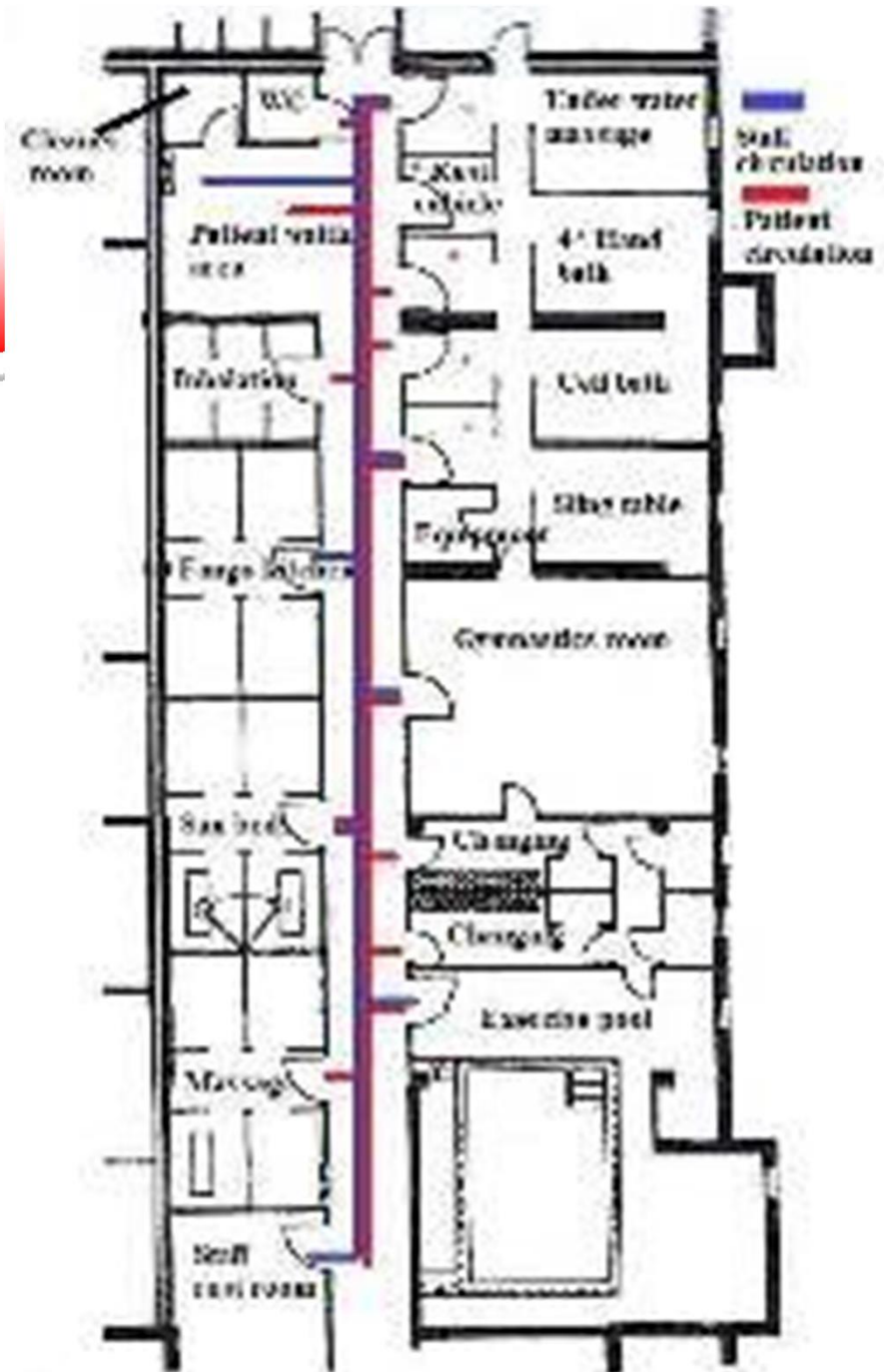
4

Munich-Perlach Municipal Hospital: 687 beds



Physical Therapy

In physiotherapy department the **patient corridor** is **mixed** with the **staff corridor**



(2) Physical therapy department with gymnasium