Definition & Classification of hospitals



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INTRODUCTION



- The word "hospital "derived from the Latin word hospitalis which in turn derived from french word "hospes" that means "a host or a guest"
- A hospital is a health care institution providing treatment to patients with specialized staff and equipment.

HOSPITAL

A hospital is a residential establishment which provides short term and long term medical care consisting of observational, diagnostic, therapeutic and rehabilitative services for persons suffering or suspected to be suffering from a disease or injury and for parturients. It may or may not also provide services for ambulatory patients or an out patient basis.

FUNCTIONS OF HOSPITAL

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- Patient care
- Diagnosis and treatment of disease
- Out patient services
- Medical education and training
- Medical and nursing research
- Prevention of disease and promotion of health.



CLASSIFICATION OF HOSPITALS

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Hospitals are classified into primary, secondary and tertiary based on bed capacity.

1. Primary hospital

- Primary hospital is typically a hospital that contains less than 100 beds They are tasked withproviding preventive care, minimal health care and rehabilitation services.
- They are a basic level of contact between individuals and families with the healthy system
- They include general practitioners, family physicians and physiotherapist. The basic services provided by them are immunization, maternal and child health services, curative care services and prevention of diseases are provided by PHC.
- The staff in PHC includes a medical officer, a staff nurse and paramedical support staff.

2. Secondary hospital

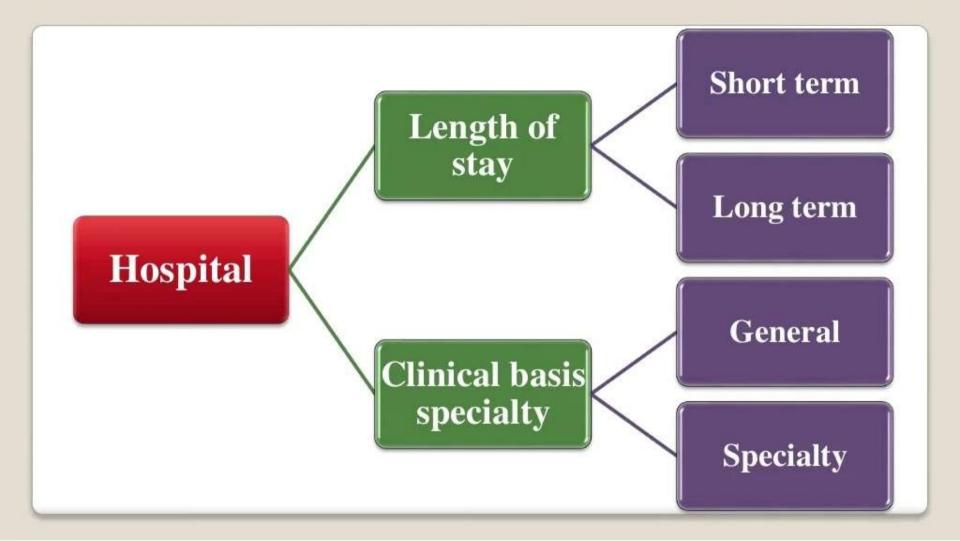
- Secondary hospitals are preferred with a medium size city, country or district and contain more than 100 beds but less than 500.
- They are responsible for providing complete health services and medical education and also conduct research on regional basis.
- These hospitals include cardiologists, urologists, dermatologists and other such specialists. The services are provided by medical specialists.
- The services include acute care, short period stay in hospital emergency department for brief but serious illness.
- There may be providers who remain in contact but do not work in hospitals such as psychiatrists, physiotherapists, respiratory therapists etc.
- District hospitals and community health centres at the block level are the examples of secondary hospitals

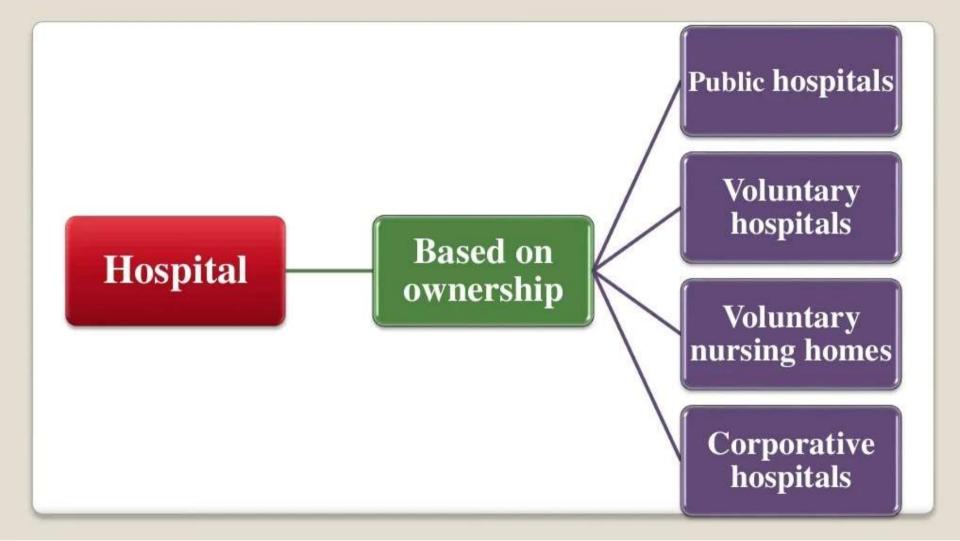
3) Tertiary hospitals

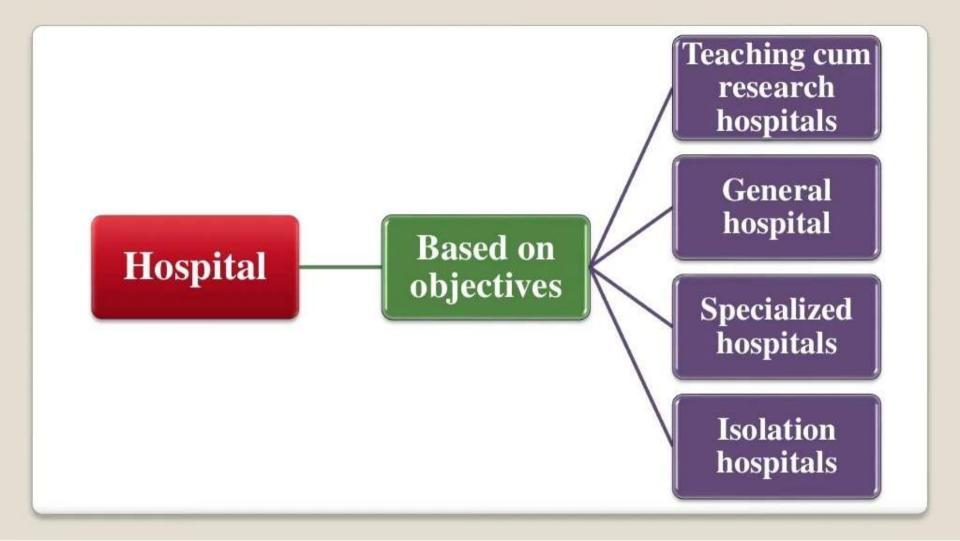
- These are comprehensive or general hospitals of the city at national or provincial level with the bed capacity exceeding 500.
- They are responsible for providing specialist health services and play a vital role with regard to medical education and scientific research and they also serve as a medical hub providing care to multiple regions.
- The Patients are admitted into these centres on a referral from primary or secondary health professionals.
- They offer personnel facility as well as facilities for advanced medical investigation and treatment.
- They provide advanced diagnostic support services, specialized intensive care and special services such as neurosurgery, cancer management, cardiac surgery etc that cannot be provided by primary and secondary health centres.
- The examples of tertiary hospitals include 3 medical colleges and advanced medical research institutes.

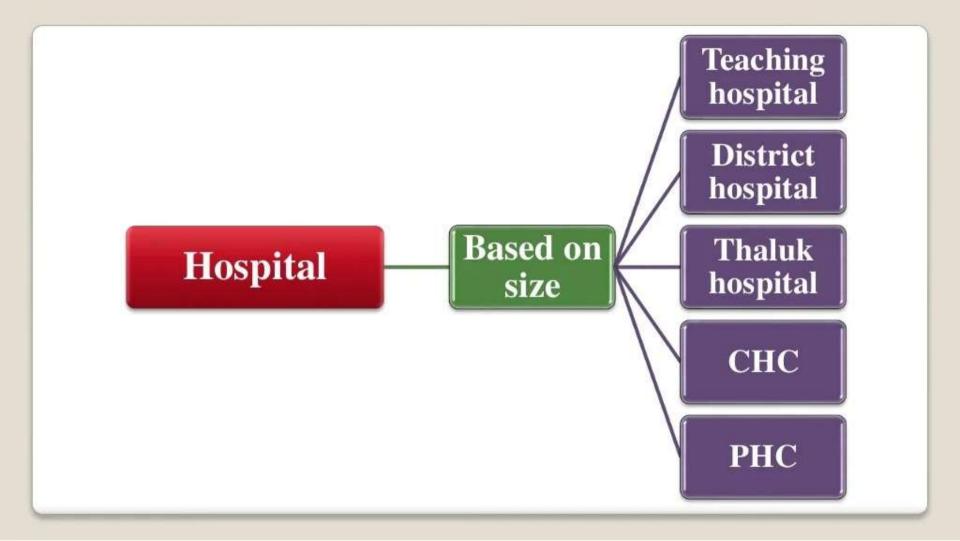
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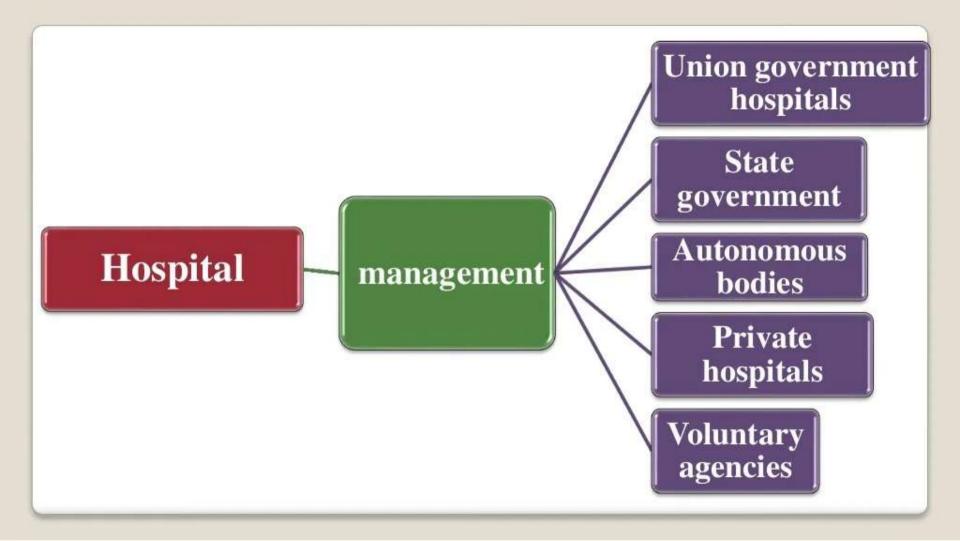
- They classified according to ,
 - · Length of stay of the patient
 - · Clinical basis
 - Ownership /control basis
 - Objectives
 - · Size
 - Management
 - System of medicine

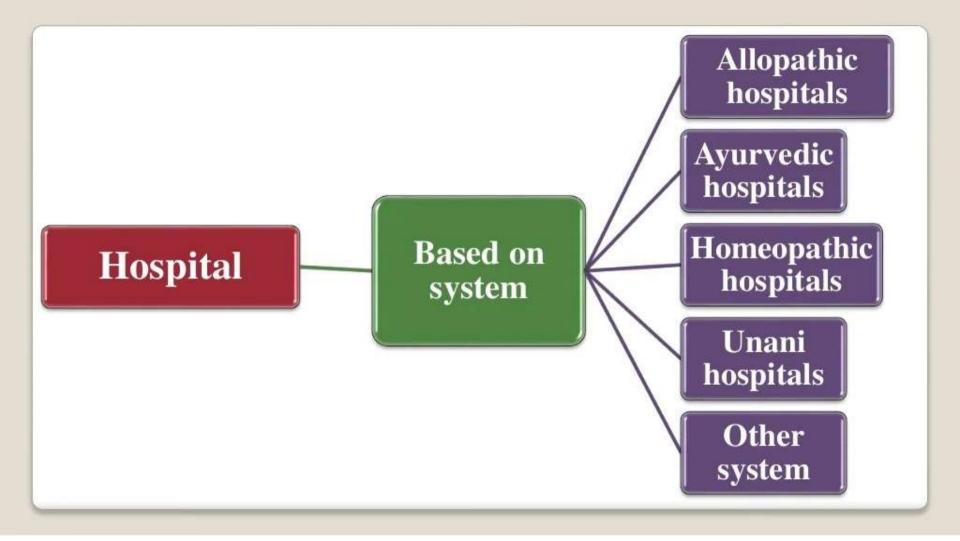












ORGANIZATION OF HOSPITAL

OUT PATIENT DEPARTMENT



- Consultation with doctor
- Undergo investigations
- Minor procedures
- Health education
- Receive specialty services
- Rehabilitation services
 - ·Medical

Cardiology

Surgical

- $\bullet Urology$
- •OB and Gynec
- Neurology
- Ophthalmology
- •Psychiatry etc

- •ENT
- Pediatrics
- Orthopedic

EMERGENCY/CASUALTY DEPARTMENT

- Victims of accidents
- Patients with cardiac arrest
- Patients with breathing difficulty



- located in an area which is **Easily accessible** to patients
- •Should have sufficient medical and nursing personnel
 - •Supplies and equipments and facilities for meeting

INPATIENT SERVICE (IP)

- Patient who require continuous medical care and attention
- Stay over night or for several days or weeks or months for diagnosis, treatment and therapy
- Patients are given the facilities for lodging, medical and nursing care



Services

- ✓ Dietary dept
- **✓** Pharmacy
- ✓ Other paramedical services (radiology and

laboratory)

NURSING DEPARTMENT

- Consist of nursing service and nursing education service
 - Nursing service
 - Most important dept
 - Head: nursing officer / nursing superintendent
 - Other personnel
 - Assisstant nursing supdt
 - Nursing supervisors
 - Head nurses
 - Staff nurses
 - All nurses should possess registration/license to practice as a nurse in the hospital



Nursing education service

Attached nursing educational institutions

Nursing courses: ANM, GNM, BSc nursing, Post basic BSc nursing, MSc

nursing



- Laboratory: various investigations are carried out in the laboratories
 - Urine
 - Feces
 - · Blood etc
- Different sessions:
 - · Hematology
 - · Biochemistry
 - Bacteriology
 - Parasitology
 - Pathology
 - · Blood bank





 Radiology: Radiological examinations and treatment are provided to the patient

• This department should have **safety precautions** to prevent radiological exposure to the patients and staff of the

- Dietary : Meets the dietary requirements of the patients
 - Special diets are served according to the condition of patients.
 - Eg: Salt restricted diet, fat restricted diet, diabetic diet etc
 - Dietician is the responsible person for his department



 Pharmacy : this department is responsible for storing and dispensing medicines and IV fluids



OTHER DEPARTEMENTS

- Administration and accounts
- Housekeeping
- Maintenance
- CSSD
- Laundry department



THANK YOU