

## HOSPITAL INFECTION CONTROL COMMITTEE

- Provides a forum for **multidisciplinary** input and cooperation, and information sharing, required for hospital infection control and prevention.
- HICC is advisory to the **Dean** and makes its recommendations to the Dean.

### HICC Constitution

- Chairperson- Dr Kalpana Mehta, Dean, BYL Nair Ch Hospital
- Convener- Dr Jayanthi S Shastri, Professor & Head, Dept of Microbiology
- Co- Convener- Dr Satish Dharap, Professor & Head, Dept of Surgery
- Secretary- Dr Nishat Khan, Associate Professor, Dept of Microbiology
- HICN - Hospital Infection Control Nurses- S/N Tanvi Haryan
- Head of all the clinical (all medical and all surgical) departments
- Nursing Superintendent
- Operation Theatre Superintendent
- In-charge of pharmacy
- In-charge of hospital linen and laundry
- In-charge of hospital kitchen

### Functions of HICC

- **HAI surveillance**
- **Develops a system** for identifying, reporting, analyzing, investigating and controlling hospital-acquired infections.
- **Antimicrobial stewardship program (AMSP)**
- **Policies:** Reviews and updates the hospital infection control policies and guidelines from time to time.
- **Education**
- **Staff health**
- **Outbreak management**
- **Other departments:** Communicates and cooperates with other departments of the hospital (e.g. pharmacy, CSSD)
- **Reviews** risks associated with new technologies, and monitor infectious risks of new devices and products, prior to their approval for use.
- **HICC Meetings:** HICC meets every quarterly

## Duties and responsibility of Microbiologist in HICC

1. Identification of Organism, Typing And Sensitivity Testing
2. Educating About Prevention of HCAI to all
3. Undertaking Surveillance
  - Hospital acquired infection surveillance- types, steps
  - Antimicrobial resistance surveillance
  - Environmental surveillance- water , air , surface
4. Outbreak Investigation
  - Definition
  - Common organisms
  - Objective
  - Steps
  - Control measures
5. Checking Disinfection And Sterilization Practices-
  - Check the practices
  - Recommend proper agents
  - Testing of disinfectants
6. Monitoring Biomedical Waste Management-
  - General recommendations BMWM
  - Segregation according to BMWM 2016 guidelines
  - Audits at wards and collection table
7. Monitoring Use Of Antibiotics
  - Diagnostic role of microbiologist
  - Role in antibiotic stewardship programme
8. Staff Health Care Activities
  - Work restrictions
  - Immunization
  - Needle stick injury management
9. Preparation Of Guidelines And Manual For HIC

## Duties and responsibilities of the Infection control Nurse (ICN) in HICC

1. Responsible for collection & data entry of prospective active targeted surveillance of hospital acquired infection (HAI) in intensive care unit (ICCU) and High dependency unit (HDU)
2. Assist the HICC team in identifying, controlling, & preventing outbreaks of infection.
3. Part of the team that carries out audit in various aspect of infection.
4. Education of HCW in the field of HAI prevention & Control.
5. Assist the HICC team in planning, implementation & evaluation of infection prevention & control measures.