

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 Sudhir Medhekar, Dean, BYL Nair Ch Hospital
- **Convener-** Dr Reena Set, 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/I Akansha Bagwe
- **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.