



भारत सरकार Government of India

स्वास्थ्य और परिवार कल्याण मंत्रालय Ministry of Health and Family Welfare

प्रधान मंत्री स्वास्थ्य सुरक्षा योजना PMSSY

अखिल भारतीय आयुर्विज्ञान संस्थान All India Institute of Medical Sciences

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F.No: AIIMS/MG/Admin/Committee Matters/04/2019-20/24

Dt: 5 -11-2019

Office Order No: 59 of 2019/20

Sub: Reconstitution of Infection Control Committee, AIIMS, Mangalagiri-reg.

Ref: F.No: AIIMS/MG/MS/Committee Matters/04/2018-19/MS-3; dt: 8/12/18

I am directed to convey that the Infection Control Committee is reconstituted with the following members.

1. Dr. Dr. Rakesh Kakkar, Medical Superintendent..... Chairman
2. Dr. Mangayarkarasi, Addl. Prof, Dept. of Microbiology..... Member
3. Dr. Manuj Kumar Sarkar, Asso. Prof, Dept. of General Medicine..... Member
4. Dr. Naina Kumar, Asso. Prof, Dept. of Obstetrics& Gynaecology..... Member
5. Dr. Naresh Kumar, Asso. Prof, Dept of General Surgery..... Member
6. Dr. Debnath Dhruvajyoti Jahar, Associate Professor, Dept. of CFM..... Member
7. Dr. Arun Babu, Asso. Prof, Dept.of Paediatrics..... Member
8. Dr. Purushotham Lingaiah, Asst Prof, Dept of Orthopaedics..... Member
9. Ms. Joshna Chatada, Nursing Officer..... Member
10. Mr. Aravind Joshi, Nursing Officer..... Member
11. Ms. K Shobha, Nursing Officer..... Member

The committee shall assist the administration with Bio medical waste management and infection control in OPD and in future for IPD premises.

They shall perform functions assigned along with their regular duties. They will not be entitled for any additional remuneration in this regard.

Enclosed the role and activities of Infection control committee in Annexure-1.

(Handwritten signature)

(Shramdeep Sinha, IRS)
Deputy Director (Administration)

Shramdeep Sinha, IRS
Deputy Director (Administration)
AIIMS, Mangalagiri, Andhra Pradesh
GSMC Temporary Campus, Vijayawada -08

To
The Members concerned.

Copy for information to:

1. The Director, AIIMS, Mangalagiri.
2. The Dean, AIIMS, Mangalagiri.
3. All HOD's, AIIMS, Mangalagiri.
4. The IT cell, AIIMS, Mangalagiri for website uploading.
5. Guard file.

Surveillance of Hospital Infections at AIIMS

Role of Infection Control Nurses:

Introduction:

- ❖ Hospital Infection control committee has contributed to a gradual decline over the years in the infectivity rate at the AIIMS, Main Hospital. It also Helps the individual departments to formulate empirical antibiotic treatment strategies.
- ❖ Seen a cut in the cost of treating infections by the identification of impending outbreaks due to active surveillance indirectly.
- ❖ Helped in changing practices viz. A switch over to digital thermometers from clinical thermometers, using distilled H₂O ampoules to dissolve injections rather than using common stock solutions, wet mopping over dry sweeping, using eco-shield for fumigation over the use of formaldehyde etc.
- ❖ HICC have helped in changing attitudes of Health Care Workers over the years and have made them more sensitive towards the infection control policies and protocols at AIIMS.

From the historical perspective, the History of Infections Control Committee at AIIMS dates back to Nov., 1973. Nurses from other hospitals were trained in Hospital Infection Control Policies/Protocol at AIIMS. It was initially chaired by the head of the Microbiology Dep't. & known as HIFCOM (Hosp. Infection Control Organizing Machinery). The HIFCOM Committee consisted of the following members: -

- a) Nursing Supdt.
- b) HOD Microbiology
- c) HOD Medicine
- d) One Infection Control Nurse

However, later on it was re-constituted under the Chairperson Ship of the Medical Supdt.

Hospital Infection Control Committee (HICC):

Present:

- Chairman - Medical Superintendent
- Members - Chief Nursing Officer /Nursing Supdt., Officer In-charge MOT
- One Senior faculty from specialty like Medicine, Ortho, Anesthesia, G.E., Gynae, Surgery Microbiology, CFM, Paed. Surgery and Hospital Admn.
- Three Infection Control Nurses in Main Hospital, One ICN in CTVS, One ICN in NSC, One ICN in AIRCH, Two ICNs in Dr. RPC, One ICN in JPNA Trauma Centre, total 9 ICNs in the whole hospital.
- Member Secretary- faculty from Hospital Administration.

Core Group:

- Chairman - Medical Supdt.
- One faculty each from Microbiology, Pediatrics, Intensive Care & Hospital Administration.
- One Nursing Supdt., In-charge for Hospital Infection Control.
- Three Hospital Infection Control Nurses.
- One M.H.A. Resident.

I. **Activities of ICN**

- ❖ Environmental surveillance.
 - ❖ Surveillance of air in OT's/ICUs
 - ❖ To check for sterilization & dis-infection practices.
 - ❖ In-use test of disinfectants
 - ❖ Autoclave checks
 - ❖ Water testing
- II. Monitor hospital activities to reduce incidence and spread of infection in patients and hospital personnel.
- III. Monitoring of infections based on culture positivity. Its purpose being to know the organisms causing infections in the hospital and to monitor the anti-microbial resistance. Tabulation of data is done for individual departments every month.
- IV. Continuous surveillance of infections for early detection of outbreak for which, appropriate control measures are undertaken.
- V. Surveillance of any community outbreak viz. Dengue, meningitis, diphtheria, meningococemia etc. to prevent spread within the hospital amongst HCW's.
- VI. Staff health activities will be carried out with the objectives:
- ❖ Educating personnel about the principles of Infection Control and stressing individual responsibility for Infection Control.
 - ❖ Develop disinfection procedure of contaminated articles and laundry practices.
 - ❖ Enforce proper functioning of central sterile supply, including packaging and packing of autoclaves and appropriate procedure for sterilization as also proper hygienic procedure including hand washing and scrubbing.
 - ❖ Collaborating with the infection control team in monitoring and investigating potentially harmful infectious exposures and outbreaks among personnel.
 - ❖ Providing care to personnel for work related illnesses or exposures.
 - ❖ Continuous training and on-going education are carried out for freshly recruited residents, nurses and sanitation staff.
 - ❖ Identifying work-related infection risks and instituting appropriate preventive measures.
 - ❖ Developing a policy of use of antibiotics in the hospital.
 - ❖ Developing policies regarding admission and management of infectious diseases, isolation facilities and barrier nursing.

The goals are met by using vaccines optimally to prevent transmission of vaccine preventable diseases. Management of Job-related illnesses and exposures is done by following the decisions on work restrictions as per the advice of the treating doctors. Records are maintained of all accidental HAI acquired by the staff with utmost confidentiality.

- VII. Advising HCS's regarding terminal dis-infection of unit /Laundry, Proper Hospital Waste Management i.e. proper handling and disposal of waste.