



Jawaharlal Institute of Postgraduate Medical Education and Research

(An Institution of National Importance Under Ministry of Health and Family Welfare)



NATIONAL WORKSHOP ON HOSPITAL INFECTION CONTROL

6th to 10th February 2017



Organized by
Department of Microbiology &
Hospital Infection Control Committee,
JIPMER, Puducherry

Dear Doctor,

Greetings from JIPMER

We are pleased to announce that Department of Microbiology along with the office of HICC (Hospital Infection Control Committee), JIPMER is conducting the **‘First National Workshop on Hospital Infection Control’** targeting post graduates and junior faculty of Microbiology from different parts of the country between **6th to 10th February 2017** at JIPMER Pondicherry, India.

Infection Control is an essential component of any health care delivery system. Implementing infection control measures from simple hand washing to high-level disinfection of surgical instruments can prevent transmission of disease in health care settings. Unfortunately, an effective and robust infection control programme is lacking in most of the hospitals in our country. Microbiologists play a crucial role in implementing the infection control programme. Infection control programmes in the best of the hospitals in India are managed and headed by microbiologists. More so, when Govt. of India is planning to bring the infection control as a separate learning objective for the MBBS students, it is the need of the hour for every microbiologist to enhance their knowledge and share their skills on infection control.

This workshop aims at training young microbiologists (post graduates / senior residents / junior faculty) across the country on various aspects of hospital infection control and prevention and further facilitate them to train others and implement, establish or augment the infection control programmes in their own institutes.

The number of participants selected for the workshop will be limited to 25.

Credit hours will be awarded to the participants.

COURSE COORDINATORS

Dr Sujatha Sistla

Member Secretary, Hospital Infection
Control Committee (HICC)
Chairman (Nosocomial Infection Group,
JIPMER Quality Council)
Professor and Head
Dept. of Microbiology, JIPMER

Dr Apurba Sankar Sastry

Infection Control Officer
Officer In-charge, Hospital Infection Control
Committee (HICC)
Assistant Professor
Dept. of Microbiology, JIPMER
drapurbasastri@gmail.com

COURSE DETAILS

This course will offer a hands on exposure (with ICU & OT visits, hands on lab activities related to surveillance cultures, field visits, group tasks, demonstrations) covering various topics related to hospital infection control.

| SESSIONS | ACTIVITIES |
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| Introductory Session | Overview of workshop HAI Introduction HICC JIPMER- Composition and activities |
| Major HAI types | Catheter Associated Urinary Tract Infections (CAUTI) - Lecture Central Line Associated Blood Stream Infections (CLABSI)- Lecture Ventilator Associated Pneumonia (VAP)- Lecture Surgical Site Infections (SSI) - Lecture |
| Bundle Care | Lecture Demo (mannequin and video for insertion of devices) Evaluation of Bundle Care adherence (Group task) |
| HAI Surveillance | Lecture, Group task (to assess common terminologies) ICU Visit and Data entry and Analysis (Group task) |
| Standard Precaution- Hand hygiene | Lecture, Case scenario on Hand hygiene audit (group task) Hand hygiene audit-ICU visit (hands on) Data analysis (group task) |
| Standard Precaution- PPE | Lecture Demo and Hands on of PPE use (Personal protective equipment) |
| Specific (Transmission Based) Precautions | Transmission Based Precautions - Lecture Detection and prevention of <i>Clostridium difficile</i> infection |
| Environmental and Staff Surveillance | Current Status of Surveillance Culture (Lecture) Water Surveillance (Hands on) Air/surface Surveillance -OT visit (Hands on air sampler use) Screening of HCWs and patients for MDROs (Lecture and Hands on) |
| Antimicrobial Resistance (AMR) Surveillance and WHONET | AMR Surveillance-Why Needed? ICMR Network Lab experience (Lecture) Data entry and Analysis (Group task) WHONET (Lecture and Group task) |
| Needle Stick Injury Prevention and Management | Lecture and Case scenario on NSI (Group task) |
| Disinfection and Sterilization Guidelines Including Housekeeping | Lecture on Policy Disinfectant testing (Lecture and hands on) Endoscope Reprocessing (Demonstration) |
| Biomedical Waste Management Guidelines | BMW Guideline (1998 vs 2016)-Lecture Field visit for BMW audit (hands on) |
| Antimicrobial Stewardship Programme (AMSP) | What, why and how-Lecture Antibiotic Policy- Lecture Practical problems and solutions Lecture Escalation vs De-escalation- Debate Antibiotic cycling- Lecture Evaluation of adherence to AMSP (group task) |
| Outbreak Investigation | Lecture and Case scenario (group task) |
| Laundry- Infection control policy | Lecture and field visit |
| CSSD- Infection control policy | Lecture and field visit |

*Tentative Schedule

RESOURCE PERSONS

| EXTERNAL FACUTY | |
|---|--|
| Dr Abdul Gafur Consultant in Infectious Diseases, Infection Control and Clinical Microbiology Apollo Hospitals, Chennai | Dr Umasekar Professor Dept. of Microbiology Sri Ramachandra Medical College, Chennai |
| Dr. Joy Sarojini Michael Vice Principal Professor of Microbiology Christian Medical College, Vellore | Dr. Sangeeta Joshi Microbiology Consultant Laboratory Medicine Manipal Hospital, Bangalore |
| INTERNAL FACULTY | |
| Dr. S.Sujatha Member Secretary, HICC Chairman, Nosocomial Infection Group, JIPMER Quality Council Professor and Head Dept. of Microbiology, JIPMER | |
| Dr Apurba Sankar Sastry Infection Control Officer Officer In-charge (HICC) Assistant Professor Dept. of Microbiology, JIPMER | Dr B.N.Harish Professor Dept. of Microbiology JIPMER |
| Dr Jharna Mandal Associate Professor Dept. of Microbiology, JIPMER | Dr Rakesh Singh Associate Professor Dept. of Microbiology, JIPMER |
| Dr Rahul Dhodapkar Associate Professor Dept. of Microbiology, JIPMER | Dr Rakhi Biswas Assistant Professor Dept. of Microbiology, JIPMER |
| Dr Noyal M Joseph Member Secretary, Nosocomial Infection Group, JIPMER Quality Council Assistant Professor Dept. of Microbiology, JIPMER | Dr Nonika Rajkumari Assistant Professor Dept. of Microbiology JIPMER |
| Dr Anusha Cherian Associate Professor Dept. of Anasethetiology , JIPMER | Dr Pazhanivel Mohan M Assistant Professor Dept. of Medical Gastroenterology, JIPMER |
| Residents from Dept. of Microbiology, JIPMER and Infection Control Nurses (HICC), JIPMER | |

REGISTRATION FORM

| | |
|---|--------------------|
| Delegate Name | Age: |
| | Sex: Male / Female |
| Mobile No | e-mail |
| Current Designation | Institution |
| If post MD, then name of the college and year of obtaining degree | |
| Your experience in Infection control- | |
| Status of HICC in your institute- | |
| Fully functional <input type="checkbox"/> Partially functional <input type="checkbox"/> Non-existing <input type="checkbox"/> | |
| <u>Tick the following which are available/done in your institute-</u> | |
| Designated Infection control officer <input type="checkbox"/> , Infection control nurse <input type="checkbox"/> , HICC office <input type="checkbox"/> | |
| HAI Surveillance <input type="checkbox"/> , Hand hygiene audit <input type="checkbox"/> , Antimicrobial Stewardship programme <input type="checkbox"/> | |
| Bundle care audit <input type="checkbox"/> , AMR Surveillance <input type="checkbox"/> , Environmental Surveillance <input type="checkbox"/> | |
| Biomedical waste Audit <input type="checkbox"/> , Nodal centre for Needle Stick Injury <input type="checkbox"/> | |
| Address: | |
| Note: The application form has to be forwarded by the Head of the Department. Then the scanned copy of the registration form has to be sent to hiccworkshop@gmail.com | |

Signature of the applicant

Recommended and Forwarded

Name, signature and seal

Head of the department

IMPORTANT INFORMATION

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|------------------------------|---|
| Course fees | Rs 5000/- (non-refundable) The course fee covers bench fees, breakfast and working lunch. This does not include accommodation. |
| Accommodation | Hotel Jai Paradise (1 km distance from venue)- Single occupancy AC room (Rs 1350/person/day) Double occupancy AC room, sharing basis (Rs 675/person/day) http://www.hoteljaiparadise.com/ 0413-2244430, 9994334113 |
| Application | Should be sent ONLY through e-mail to hiccworkshop@gmail.com Last date for receipt of application - 30th November 2016 |
| Provisional Selection | Provisionally selected candidates shall be notified by e-mail as well on JIPMER website by 7th December 2016 . |
| Confirmed Selection | Once selected, candidates will have to confirm their participation by paying the course fees of Rs 5000/- by demand draft. Detail will be provided to the selected candidates. Last date for receipt of the payment- 20th December 2016 |
| Contact Person | For any queries, please contact – Dr.Deepashree R, Mob: 9916815822 drdeepu.rajshekar@gmail.com hiccworkshop@gmail.com |

