

PROGRAMME SCHEDULE

Day-1 (Tuesday, 28.09.2021)	Resource Person	Duration	Timings
Registration		30 min	7.30 - 8.00AM
Introductory Session			
Overview of the workshop	Dr Apurba Sastry O/I HICP Unit, JIPMER	30 min	Pre- workshop
Prevention of HAIs (Standard Precautions)			
Personal protective equipment (PPE) Indications, Types, Specification of PPEs	Dr Apurba Sastry O/I HICP Unit, JIPMER Dr Ketan Priyadarshi HIC Fellow, JIPMER Dr Prasanth Penumadu Additional Professor Surgical Oncology, JIPMER	1 hour	8.00-9.00 AM
Rational use of PPE in COVID-19 Strategies in PPE shortage	Dr Apurba Sastry O/I HICP Unit, JIPMER Dr Sivanantham K Asst. Prof., AIIMS, Bhatinda	1 hour	9.00-10.00 AM
Introductory Session		30 min	10.00-10.30 AM
Tea Break and group photo		30 min	10.30-11.00 AM
Demonstration of PPE donning/doffing Common breaches during donning,doffing	Ms Lathika Gladson Infection control nurse	30 min	11.00-11.30 AM
Hand hygiene	Dr Apurba Sastry O/I HICP Unit, JIPMER	30 min	11.30-12.00 PM
Hand hygiene audit exercise	Dr Sivanantham K Asst. Prof., AIIMS, Bhatinda	30 min	12.00-12.30 PM
Staff/patient surveillance			
Screening of HCWs and patients for MDROs	Dr Anusha Rohit Consultant Microbiologist MMM Hospital, Chennai	30 min	12.30 - 1.00 PM
Lunch Break		1 hour	1.00 - 2.00 PM
Prevention of HAIs (Transmission-based Precautions)			
Transmission Based Precautions (COVID, MDROs/CDI, TB, Ebola, Nipah)	Dr Sreejith P,Prof. (Nephrology) Dr Rakhi Biswas, Addl. prof Dr Noyal Joseph, Addl. prof Dr Apurba Sastry, Addl. prof Dept. of Microbiology, JIPMER	1 hour 30 min	2.00 - 3.30 PM
Prevention of Major type of HAIs			
Prevention of DAIs (Care bundle approach) (CAUTI, CLABSI, VAP)	Dr Anusha Cherian Additional professor In-charge, Critical Care Unit Dept. of Anaesthesia, JIPMER Infection control nurses (ICNs) -Ms Rani Tamilarasan -Ms Djiva Azhwar -Ms Radjalatchoumy Gobinath	1 hour 30 min	3.30 - 5.00 PM
Tea Break		15 min	5.00-5.15 PM
Prevention of Surgical Site Infections	Dr Nandakishore Maroju Professor (Surgery), JIPMER Dr Apurba Sastry O/I HICP Unit, JIPMER	45 min	5.15 - 6.00 PM
Feedback, Post-test and Homework			
Hand hygiene audit (COVID)(home work) Care bundle (home work) PPE audit (simulation video based) App demonstration (Ibhar)		30 min	6.00-6.30 PM

Day-2 (Wednesday, 29.09.2021)	Resource Person	Duration	Timings
Homework			
Recapitulation by rapporteur		5 min	8.00 - 8.05 AM
Hand hygiene audit (COVID) exercise (Home work)	Dr Sivanantham K Asst. Prof., AIIMS, Bhatinda Dr Raja S Asst. Prof., AIIMS, Bibinagar	45 min	8.05 - 8.50 AM
Care Bundle (home work) PPE audit (home work)	Dr Dijo D Junior Resident, JIPMER	25 min	8.50 - 9.15 AM
HAI Surveillance (NHSN, CDC)			
Common terminologies (NHSN)	Dr Apurba Sastry O/I HICP Unit, JIPMER	1 hour	9.15 - 10.15AM
CA-UTI Surveillance (NHSN)	Dr Sarumathi Senior Resident ESIC Medical College, Chennai	30 min	10.15 - 10.45 AM
Tea Break		15 min	10.45 - 11.00 AM
CLABSI Surveillance (NHSN)	Dr Kalpana T Senior Resident SGPGI, Lucknow	30 min	11.00 - 11.30 AM
VAE/PNEU Surveillance (NHSN)	Dr Ketan Priyadarshi HIC Fellow, JIPMER	1 hour	11.30 - 12.30 PM
SSI Surveillance (NHSN)	Dr Akshatha R DM Inf. Dis, AIIMS, Jodhpur	1 hour	12.30 - 1.30 PM
Lunch break		1 hour	1.30 - 2.30 PM
Needle Stick Injury and Staff Health			
Needle stick injury- prevention and management	Panel Discussion Moderator Dr Apurba Sastry O/I HICP Unit, JIPMER Panelists Dr Rakesh Singh Professor (Microbiology) In-charge HIV section, JIPMER Dr Rahul Dhodapkar Professor (Microbiology) Virologist, JIPMER	2.30 hours	2.30 - 5.00 PM
Tea Break		15 min	5.00 - 5.15 PM
Staff vaccination	Dr Rahul Dhodapkar Professor (Microbiology) Virologist, JIPMER	30 min	5.15 - 5.45 PM
Infection control of laundry and dietetics			
Infection control policy of laundry and dietetics services	Dr Nonika Rajkumari Associate Professor Dept. of Microbiology, JIPMER	30 min	5.45 - 6.15 PM
Feedback, Post-test and Homework			
HAI surveillance (home work) Biomedical waste audit (home work)		30 min	6.15 - 6.45 PM

Day-3 (Thursday, 30.09.2021)		Resource Person	Duration	Timings
Homework discussion				
	Recapitulation by rapporteur		5 min	8.00 - 8.05AM
	HAI surveillance (homework)	Dr Sarumathi Senior Resident ESIC Medical College, Chennai	45 min	8.05 - 8.50 AM
	HAI surveillance Analysis	Dr Apurba Sastry O/I HICP Unit, JIPMER		
Biomedical waste Management				
	BMW homework	Dr Pratima Agarwal Senior medical officer, JIPMER O/I BMW Dept. & Dietetics	10 min	8.50 - 9.00 AM
	BMW guideline 2016 with 2018-20 amendments Grey areas (Open house discussion)	Dr Malini Capoor Professor of Microbiology Vardhman Mahavir Medical College, Delhi	1 hour	9.00 - 10.00 AM
Disinfection Policy and CSSD				
	Disinfection Policy	Dr Apurba Sastry O/I HICP Unit, JIPMER Dr Pazhanivel Mohan Additional professor (MGE), JIPMER	45 min	10.00 - 10.45 AM
	Tea break		15 min	10.45 - 11.00 AM
	Environmental cleaning guideline (CDC vs Kayakalp)	Dr Apurba Sastry O/I HICP Unit, JIPMER	45 min	11.00 - 11.45 AM
	CSSD: Decontamination and Packaging Sterilization and Monitoring	Dr V R Yamunadevi Associate consultant Dept. of infectious dis. & Infection control, Apollo hospitals, Chennai	1 hour	11.45 - 12.45 PM
Environmental Surveillance				
	Air/surface Surveillance (Infection control in OT)	Dr Umasekar Professor of Microbiology Sri Ramchandra Medical College, Chennai	45 min	12.45 - 1.30 PM
	Lunch Break		1 hour	1.30 - 2.30 PM
	Water Surveillance	Dr Ketan Priyadarshi HIC Fellow, JIPMER	30 min	2.30 - 3.00 PM
Feedback, Post-test and Homework				
	Therapeutic index and AMSP turnaround time Antibiogram (isolation selection)		30 min	3.00-3.30 PM
Practical Session			3.15 hrs	
1	1a. Air/surface Surveillance	Dr Ketan, Dr Isabella, Dr Mugunthan	30 min	3.30 - 6.45 PM
	1b. Disinfectant testing	Dr Akshatha, Dr Lullu, Mr Akash		
2	2a. Water Surveillance	Dr Maanasa, Dr Sarumathi	30 min	
	2b. Endotoxin testing	Dr Dhanalakshmi, Dr Kalpana, Dr Monika		
3	3a. NSI preventive devices	Dr Prasanna, Dr Hyma, Mr Vinoth	30 min	
	3b. Spill management and Glow gel	Dr Dijo, Infection Control Nurses		
	Tea Break		15 min	
4	4a. CSSD Practical (packaging)	Dr Raja, Ms Kavitha, Mr Arvind	30 min	
	4b. CSSD Practical (Indicators)	Dr Yamuna, Dr Abhishek		
5	PPE Donning and Doffing	Infection Control Nurses	30 min	
6	Fit test and Respirators	Dr Sivanantham and Mr Sandeep	30 min	

Day-4 (Friday, 01.10.2021)	Resource Person	Duration	Timings
Homework discussion			
Recapitulation by rapporteur		5 min	8.00 - 8.05 AM
ANTIMICROBIAL STEWARDSHIP PROGRAMME (AMSP)			
Implementation of Antimicrobial Stewardship Program	Dr Apurba Sastry O/I HICP Unit, JIPMER	55 min	8.05 - 9.00 AM
Diagnostic Stewardship			
Diagnostic Stewardship Turnaround time (Homework)	Dr Apurba Sastry O/I HICP Unit, JIPMER	45 min	9.00 - 9.45 AM
Use of CLSI/ EUCAST guideline while reporting (CLSI M100)			
General terminologies and their implication in reporting	Dr Apurba Sastry O/I HICP Unit, JIPMER	45 min	9.45 - 10.30 AM
Tea break		15 min	10.30 - 10.45 AM
Organism specific discussion (Gram-positive cocci)	Dr Ketan Priyadarshi HIC Fellow, JIPMER	45 min	10.45 - 11.30 AM
Organism specific discussion (Gram-negative bacilli)	Dr Ketan Priyadarshi HIC Fellow, JIPMER	1 hour	11.30 - 12.30 PM
MIC guiding table and therapeutic index (homework)	Dr Ketan Priyadarshi HIC Fellow, JIPMER	30 min	12.30 - 1.00 PM
Lunch Break		1 hour	1.00 - 2.00 PM
Antibiogram (CLSI M39)			
Routine antibiogram	Dr Apurba Sastry O/I HICP Unit, JIPMER	2.30 hr	2.00 - 4.30 PM
Tea break		15 min	4.30 - 4.45 PM
Other types of antibiogram	Dr Ketan Priyadarshi HIC Fellow, JIPMER	30 min	4.45 - 5.15 PM
Use of comments in clinical microbiology reporting	Dr Apurba Sastry O/I HICP Unit, JIPMER	30 min	5.15 - 5.45 PM
Feedback, Post-test and Homework			
Antibiotic consumption audit (home work) Antibiogram Analysis (home work) MDR/XDR/PDR Analysis (home work)		30 min	5.45 - 6.15 PM

Day-5 (Saturday, 02.10.2021)	Resource Person	Duration	Timings
Homework discussion			
Recapitulation by rapporteur		5 min	8.00 - 8.05 AM
ANTIMICROBIAL STEWARDSHIP PROGRAMME (AMSP) continued...			
AMSP Quiz	Dr Prasan Kumar Panda Associate Professor of Medicine AllIMS, Rishikesh	40 min	8.05 - 8.45 AM
Clinical Stewardship			
Therapeutic options in MDR/XDR/PDR cases	Dr Sumit Rai MD Addl. Prof, Super Speciality Paediatric Hospital & PG Teaching Institute, Delhi	30 min	8.45 - 9.15 AM
Role of Clinician in implementation of AMSP	Dr Vivekanand Pillai Professor of Medicine JIPMER	30 min	9.15 - 9.45 AM
Understanding PK/PD of Antibiotics	Dr Sumit Rai MD Addl. Prof, Super Speciality Paediatric Hospital & PG Teaching Institute, Delhi	45 min	9.45 - 10.30 AM
Tea Break		15 min	10.30 - 10.45 AM
Developing a Model Antimicrobial Policy Medical oncology unit (Febrile neutropenia)	Dr Smita Kayal Additional Professor Med Oncology, JIPMER Dr Prasanna N Bhat Assistant Professor & ICO Father Muller medical college, Mangalore	30 min	10.45 - 11.15 AM
Monitoring of compliance to AMSP			
Prospective audit and feedback (simulated video)	Dr Prasanna N Bhat Dr Smita Kayal	45 min	11.15 - 12.00 PM
Pathogen directed AMSP audit (hands on)	Dr Ketan Priyadarshi HIC Fellow, JIPMER	30 min	12.00 - 12.30 PM
Antibiotic consumption audit (homework)	Dr Nishad Plakkal Associate Professor Neonatology, JIPMER Dr Sarumathi Senior Resident ESIC Medical College, Chennai	30 min	12.30 - 1.00 PM
Lunch Break		1 hour	1.00 - 2.00PM
FINAL SESSION			
MDR/XDR/PDR Analysis	Dr Ketan Priyadarshi HIC Fellow, JIPMER	30 min	2.00 - 2.30 PM
Clinical Microbiology Reporting (CMR) Software	Dr Apurba Sastry O/I HICP Unit, JIPMER	45 min	2.30 - 3.15 PM
Low hanging fruit in AMSP (way forward)	Dr Apurba Sastry O/I HICP Unit, JIPMER	15 min	3.15 - 3.30 PM
Challenges while starting/augmenting HICP at your institute (Gap analysis)	Dr Apurba Sastry O/I HICP Unit, JIPMER	45 min	3.30 - 4.15 PM
Tea Break		15 min	4.15 - 4.30 PM
Valedictory and Feedback		30 min	4.30 - 5.00 PM