

Infection Prevention & Control (IPC)

Course Director



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Program Coordinators:



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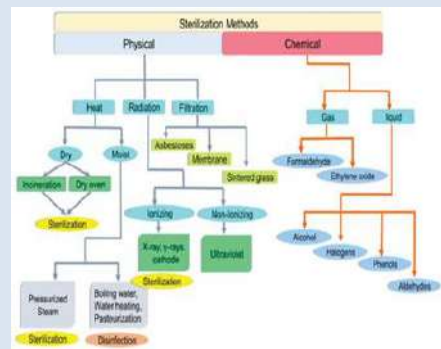


Dr. Priscilla Samson
Professor cum Principal
Era College of Nursing
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INFECTION PREVENTION & CONTROL ACTIVITY COURSE OUTLINE



CORE ELEMENTS OF EFFECTIVE HOSPITAL ENVIRONMENTAL DISINFECTION

FOR ROBUST INFECTION PREVENTION AND CONTROL



1. ADMINISTRATIVE SUPPORT & POLICY

- DESIGNATED LEADERSHIP (IPC Team)
- WRITTEN SOPs FOR ALL AREAS
- RISK ASSESSMENT FOR HIGH-TOUCH SURFACES



2. STRUCTURED TRAINING & EDUCATION

- HANDS-ON TRAINING (ALL LANGUAGES)
- IPC PRINCIPLES (Chain of Transmission)
- CHEMICAL SAFETY & PPE



3. CLEANING & DISINFECTION PROTOCOLS

- CLEAN FIRST (Detergent + Friction)
- DISINFECT SECOND (EPA-Registered Agent)
- FOCUS ON HIGH-TOUCH AREAS (e.g., Bed Rails, Call Buttons)
- TERMINAL CLEANING AT DISCHARGE



4. OPTIMIZED PRODUCT SELECTION

- EPA-REGISTERED DISINFECTANTS
- SPORICIDAL AGENTS WHEN NEEDED (e.g., *C. difficile*)
- MATERIAL COMPATIBILITY
- ADJUNCT NO-TOUCH TECH (e.g., UV-C, optional)



5. MONITORING & FEEDBACK LOOPS

- REGULAR QUALITY AUDITS
- FLUORESCENT MARKERS & ATP ASSAYS
- DIRECT OBSERVATION OF TECHNIQUE
- STRUCTURED FEEDBACK & COACHING



6. IPC & EVs COLLABORATION

- COLLABORATIVE PROTOCOLS
- PRODUCT SELECTION TEAMS
- PROPER WASTE MANAGEMENT & DISPOSAL



BREAK THE CHAIN OF TRANSMISSION FOR SAFER CARE
CLEANER ENVIRONMENTS SAVE LIVES

IPC MASTER TRAINERS



Mrs. Madhu Gupta
Associate Professor
Child Health Nursing
Era College of Nursing



Mrs. Sonia Agnes
Associate Professor
Gynaecology & Obstetric
Era College of Nursing



Mrs. Firoz Zahra
Associate Professor
Nursing foundation
Era College of Nursing



Mr. Om Shukla
Associate Professor
Community Health Nursing
Era College of Nursing



Mr. Prabhat Kumar
Assistant Professor
Child Health Nursing
Era College of Nursing



Ms. Shabih Zehra
Assistant Professor
Mental Health Nursing
Era College of Nursing

IPC HANDS ON SKILL TRAINER FOR INFECTION CONTROL AND PREVENTION (IPC)



Mrs. Neha Anand Kushwaha
Assistant professor
Era College of Nursing



Mrs. Avantika Dixit
Nursing Tutor
Era College of Nursing



Ms. Neha Singh
Nursing Tutor
Era College of Nursing



Ms. Neha Singh
Nursing Tutor
Era College of Nursing



Mrs. Renu Sharma
Nursing Tutor
Era College of Nursing



Ms. Anjali Mishra
Nursing Tutor
Era College of Nursing



Ms. Surur Fatimen
Nursing Tutor
Era College of Nursing