












# ST JOHN'S MEDICAL COLLEGE HOSPITAL

## HICC DEPARTMENT-2018 GUIDELINES FOR SEGREGATION BIOMEDICAL (WASTE AND GENERAL WASTE)

### INFECTIOUS BIO MEDICAL WASTE

TYPE OF WASTE	CONTAINER AND COLOUR	
<b>I.1. HUMAN ANATOMICAL WASTE:</b> Human tissue, organs, body parts and Animal anatomical waste. <b>2. SOLID WASTE:</b> Dressings, POP, cotton swabs, mask, head cap, paper CSSD wrappers with blood or Body Fluids shoe cover, Sand bed and Disposable apron (cloth), syringe paper. <b>3. DISCARDED LINEN :</b> patient cloths, Mattress, cover, mat(cloth) <b>4. MICROBIOLOGY, BIOCHEMISTRY</b> and other clinical laboratory waste: laboratory cultures, soda lime (anaesthesia machine) formalin tablet. <b>5. Blood Bags with Blood, Blood Bags with without blood to be autoclaved</b> <b>II. EXPIRED, UNUSED OR DISCARDED MEDICINES:</b> separate yellow liner Aluminium foil with drugs, vaccines.	<b>-YELLOW CONTAINER WITH YELLOW LINER</b> (Biohazard label)	
<b>III. CYTOTOXIC DRUGS NO SHARPS</b> Cyto toxic waste except sharps,	<b>- YELLOW CONTAINER WITH YELLOW LINER</b> (Biohazard and Cyto toxic label)	
<b>CONTAMINATED PLASTIC WASTE</b> Suction tubing's, IV tubes, catheter, urine bags, syringes without needle, IV plastic bottles, vaccutainer, gloves and gloves wrappers ,disposable plastic apron medicine blister packets without drugs, needle caps ,plastic Packaging materials,plastic containers/dispensers( Povidine container, hand rub and other containers) cautery plate, plastic mat,Rexene, Mackintosh.	<b>-RED CONTAINER WITH RED LINER</b> (Biohazard label)	 <p style="text-align: center; font-size: small;">10 Gallon</p>
<b>1.GLASS WARE:</b> Broken or discarded medicine vials, culture glass bottles, Slides, and ampoules no cytotoxic waste. - Laboratory glass waste should Autoclave/Disinfect then put it in Blue liner. <b>2. METALLIC BODY IMPLANTS:</b> separate thick cardboard box with Biohazard label	<b>-DOUBLE BLUE LINER WITH CARDBOARD BOXES WITH BLUE MARKS</b> (Biohazard label)	
<b>-WASTE SHARPS INCLUDING METALS:</b> Needles, syringes with fixed needles, Scalpels, blades, Sharp object.	<b>WHITE TRANSLUCENT PUNCTURE PROOF CONTAINER WITH LEVEL MARK AND BIO HAZARD SYMBOL</b>	
<b>CHEMICAL LIQUID WASTE:</b> Chemicals/disinfectants,Formalin, infected secretions, aspirated body fluids,Liquid from laboratories, Floor washing.	<b>-DECONTAMINATED WITH 1% HYPOCHLORITE SOLUTION BEFORE DISCARD INTO SLUICE</b>	<p style="color: blue; font-weight: bold; font-size: large;">Sewage Treatment Plant</p>

### GENERAL NON INFECTIOUS WASTE

TYPE OF WASTE	CONTAINER AND COLOUR	
<b>CLEAN WASTE:</b> <b>1. WHITE LINER</b> Syrup box, glove box, individual packaging of injection / vial box Aluminium foil without drugs. paper CSSD wrappers ,syringe cover, gloves wrappers	<b>- WHITE CONTAINER WITH WHITE LINER</b>	
<b>2. LEAK PROOF SACK WITH CONTAINER</b> Administrative papers, news papers, un used request forms, carbon papers. patient sticker	<b>- CONTAINER WITH LEAK PROOF SACK</b>	
<b>-FOOD WASTE:</b> <b>1. WET FOOD WASTE:</b> Leftover foods, vegetables, fruits, egg shell and Non vegetarian food waste etc	<b>- GREEN CONTAINER WITH GREEN LINER</b>	 <p style="text-align: center; font-weight: bold; color: green;">Food Waste</p>
<b>2.FOOD PACKAGING MATERIALS:</b> Badam /juice glass bottle, tetra packs, milk/curd packets, coffee cups, drinking bottles, aluminium foil food parcels, Parcel paper/ plastics, etc	<b>-BLACK CONTAINER WITH BLACK LINER</b>	 <p style="text-align: center; font-weight: bold; color: black;">Dry Waste</p>

**Note:** Laparoscopic Metal waste, Room spray, CSSD pressurized containers should discarded in separate thick cardboard box with details and handed over to Bio Medical waste handlers.

**HOSPITAL INFECTION CONTROL COMMITTEE TEAM (HICC)**