

Bio - Medical Waste Management Do's & Don'ts

Generation of Bio- Medical Waste

Do's

1. Generate waste when it is essential.

Don'ts

1. Do not generate waste unnecessary for e.g. avoid injection by prescribing oral medicines.



Segregation, Collection and Storage of Bio- Medical Waste

Do's

1. Segregate waste as soon as it is generated into body parts, sharps, solid waste, soiled waste etc. in specific color coded bin.
2. Have Bio Hazard Label on red, yellow, blue and white bins, Cytotoxic Label on black bin.
3. Collect the waste in specific color coded covered bins.
4. Clean with soap and water and disinfect the bins regularly.
5. Collect the domestic waste (eatables, wrappers, fruit peels, papers etc.) in green bin.



Don'ts

1. Never mix infectious and non- infectious waste.
2. Never overfill the bins.
3. Never store waste beyond 48 hrs.



Transportation of Bio- Medical Waste

Do's

1. Carry / transport the waste in closed containers.
2. Use dedicated waste collection trolleys / wheel barrows for transporting waste.
3. Transport waste through a pre- defined route within the hospital.



Don'ts

1. There should not be any spillage on the way of transport.
2. Avoid transport of waste through crowded areas and within wards etc.

Treatment of Bio- Medical Waste

Do's

1. Mutilate the needle soon after injection is administered.
2. Mutilate plastic waste (solid waste) as soon as it is generated.
3. Disinfect needle and solid plastic waste after mutilation.



Don'ts

1. Do not throw infectious waste into general waste without any treatment and mutilation.



Disposal of Bio- Medical Waste

Do's

1. Dispose body parts which has been segregated in yellow bin / bag by handing over to Common Bio Medical Waste Treatment Facility if available or otherwise Incinerate it.
2. No chlorinated plastic bags should be used for the waste which is for incineration.
3. Sharps waste should be either encapsulated after mutilation and disinfection or can be given to authorized recyclers or hand over to Common Bio-Medical Waste Treatment Facility.

Don'ts

1. Don't dispose the body part into deep burial where population is more than 5 lakh.
2. Don't dispose the solid and sharps waste without mutilation and disinfection.
3. Don't dispose infectious waste into black and green bin.