# **Healthcare Waste Segregation**



## **Orange Stream**



#### Infectious waste

(All waste generated in the care of a patient with a confirmed alert infection e.g MRSA)

- ✓ Autoclavable Lab wastes
- ✓ Clean room wastes
- ✓ Disposables used PPE
- ✓ Used wipes
- ✓ Used dressings, plasters, bandages
- ✓ Spillage sets
- √ Nappies, incontinence pads

#### **NOTFOR:**

- Metal
- Recycles (plastics, paper, cardboard, tin)
- Chemical
- **✗** Medicinal waste
- **✗** General waste
- **×** External packaging
- **×** Paper towels
- **➤** Non-Infectious waste
- ★ Sharps waste
- No free-flowing liquids



# Infectious Sharps waste

- Sharps contaminated with blood and body fluid only
- Used syringes, sharps, and similar invasive devices with no medical contamination
- ✓ Tubing and suction sets

### **NOTFOR:**

- Medication waste
- Sharp used in conjunction with medicines
- Cytotoxic waste

## **Blue Stream**



Medicinal Waste (Non-cytotoxic)

- Sharps, syringe & needle used in conjunction with medicines
- ✓ Vials, injectables etc. contaminated with noncytotoxic medicines
- Part doses ampoules of medicines
- ✓ IV set /syringes with medicines and/or blood contamination

#### NOTFOR:

Cytotoxic waste

Any residual liquid wastes must be gelled for disposal



Pharmaceutical Waste (Non-cytotoxic)

#### 'NO SHARPS'

- ✓ All non-cytotoxic medicinal waste
- ✓ Patient returned non cytotoxic medicines in dispensed packaging; patient ID obscured
- ✓ Empty blister packs
- ✓ Empty liquid medicines bottles

### **NOT FOR:**

Cytotoxic waste

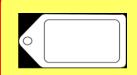


# Empty medicine bottles jars

Empty and part-used bottles, vials and tubes contaminated with medicinal or pharmaceutical waste products must be disposed of in blue pharmaceutical containers

#### DO NOT:

Mix with non-clinical hazardous waste bottles



SHARPS BINS MUST BE LABELLED WITH: WARD / DEPARTMENT, DATE OF OPENING, DATE OF CLOSURE, CLOSED WHEN UNATTENDED, FILLED TO THEIR DESIGNATED FILL LEVEL TO PREVENT SPILLAGE, SEALED WHEN FULL

FULL "SWAN-NECK" SEALED ORANGE BAGS MUST BE LABELLED WITH: WARD/DEPARTMENT, DATE OF ASSEMBLY & CLOSURE AND STAFF ID

ORANGE BAGS MUST BE STORED SEPARATELY FROM RIGID CONTAINERS

PATIENT IDENTIFIABLE INFORMATION ON EXTERNAL PACKAGING MUST BE REMOVED AND PLACED IN CONFIDENTIAL WASTE

## **Healthcare Waste Segregation**



## **Purple Stream**



## Cytotoxic/Cytostatic waste

e.g., Chemotherapy, Antineoplastic, Antivirals, immunosuppressants, hormonal drugs and Botox

- Sharps, syringe & needle used in conjunction with cytotoxic medicines
- All MDI (metered dose inhalers)
- ✓ PPE from treatments in purple lidded 30L/60l bin
- ✓ Surplus medicines in purple lidded bodied bin

Any residual liquid wastes must be gelled for disposal

#### NOT FOR:

**➤** Non cytotoxic waste

## **Yellow Stream**



## **Anatomical waste**

- ✓ Recognisable body part e.g. Tissue and Organs / placenta
- ✓ Suction waste
- Liners, Cell Saver, Bypass
- ✓ Dialysis sets
- **Body fluid drains.**
- ✓ All un-autoclaved CL2 Lab **Waste and Pathology** specimens
- ✓ Teeth with no amalgam fillings,
- ✓ Full blood bags infectious and non-infectious
- ✓ Other liquid waste that cannot be solidified to be placed in 30 or 60 litre yellow rigid leak proof bins

Any residual liquid wastes must be gelled for disposal

#### **NOTFOR:**

Medicinal waste

STAFF ID

- × Non-cytotoxic waste
- sharps waste

## **Red Stream**



## **Surgical and laboratory** metal instruments

- Single use metal instruments
- **Surgical Pins**
- Metal prosthetics (joints)

### **NOT FOR:**

- Single used nonmetal
- Medicinal waste
- Needles



## **Dental** waste

- Amalgam capsules
- lead foils
- x-ray
- photo developer fluids and any other 'heavy' metals.

## **NOTFOR:**

Gypsum waste

## **Gypsum Wastes**





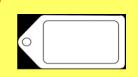
## **Gypsum wastes**

- Plaster cast
- Dental moulds
- Teeth impressions

**Products containing** gypsum must be disposed of in gypsum wastes containers separately from other waste streams.

**Gypsum containing waste** products are not collected from Community Dental Practices.

Please contact your local Facilities Department for advice.



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