

IMMEDIATE FIRST AID IN CASES OF ACCIDENTS WITH RADIOACTIVE MATERIALS

1. AVOID SPREADING CONTAMINATION

Summon assistance, including an RPS, if the spillage is substantial.
Summon First aider.

2. Radioactive material

In the **EYES**: Irrigate with eye irrigator if available, alternatively use tap water.

In the **MOUTH**: Wash out with water.

- On the **HANDS**:
- (i) wash thoroughly with soap and water, dry and monitor, pay particular attention to nails.
 - (ii) if contamination persists brush area lightly with soap and water, avoid damaging the skin.
 - (iii) If contamination persists try detergent (2% Decon) or chelating agent specific to radio-nuclide; avoid skin damage.

- On the **FACE**:
- (i) use damp swabs with soap and water.
 - (ii) ensure liquid does not touch lips or enter the eyes.

On other **SKIN**: Treat as for hands but be careful to avoid skin damage.

Notify RPS and/or Head of Department at once if contamination persists

3. If a wound is sustained or skin broken irrigate injury liberally with tap water. Encourage bleeding to a reasonable extent. Apply first aid dressing. Inform RPS and seek further advice.
4. Record details in "Incidents Record".

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Radiation Protection Supervisor

Telephone Ext.....