

Ram-GENE External Contamination

First Body Scan

- Monitor in 'dose rate' mode - CAP ON
- Perform a careful scan (approx 30 seconds) of patient's body
 - monitor held approx 30cm from body surface



If dose rate rises above 1 Sv the patient is provisionally graded as:

Contaminated

Remove all the patients clothing, double bag and seal

Second Body Scan

Monitor in 'contamination' mode - CAP OFF



Perform a detailed scan for external contamination. Scan body slowly at distance of 1cm (approx 3 mins)

**If count rate >300cps
contamination is confirmed & repeat
decontamination**

ID contaminated areas on report form and record measured count rates

If contamination is detected direct the decontamination / clinical team to remove contamination from patient in following order of priority:

1. Wounds
2. Airways
3. Remaining body surface