

BRISTOL HAEMATOLOGY AND ONCOLOGY CENTRE – MOLECULAR RADIOTHERAPY UNIT



THIS ADVICE IS PERSONAL RADIATION PROTECTION FOR THE PATIENT ONLY MRT (OFFICE HOURS) 0117 342 2694

Summary of Radiation Protection for I-131 treatment for benign thyroid conditions

ADVICE	400MBq	600MBq	800MBq
Keep > 1 metre away from other people. Do not sleep with your partner	Day 0- 11	Day 0 -14	Day 0- 16
Mix with adults as usual, and children over 5 yrs, but continue to keep >1m away from pregnant women and children <5 years	Day 11-16	Day 14-20	Day 16-22
Mix with adults as usual, and children over 3 yrs, but continue to keep >1m away from pregnant women and children <3 years	Day 16-21	Day 20-25	Day 22-27
Keep yellow radionuclide card with you at all times, and wear the wristband	21 days	25 days	27 days
Keep yellow card after precautions have ended, take with you, if you leave the UK	6 months	6 months	6 months

Document Title: MOLECULAR RT UNIT – Summary of Radiation Protection for I - 131	Document Number: F 8.10.36	Version Number: 3	Issue Date: June 2020
Author: S. Cowley/ D. Griffiths	Authorised by: P. Jacobs	Issued by: D. Ashurst	Page Number: Page 1 of 1