

I.	Definitions	1
II.	Medical Isolation	1
III.	Preparation of the Medical isolation Cell	2
IV.	Inmate Education	2
V.	Staff Preparation	2
VI.	Disposition of Materials from Medical Isolation Cells	2
VII.	References	3
VIII.	Action	3
	Referenced Forms	3

Section-14 Medical Services Resource Manual	MSRM 140119-01	Page: 1	Effective Date: 3/28/2024
Radioiodine Treatment (I-131 Treatment)	ACA Standards: None		
Bruce Meyer, MD, Chief Medical Officer Oklahoma Department of Corrections	Signature on File		

Radioiodine Treatment (I-131 Treatment)

I. Purpose and Overview

This MSRM provides treatment guideline concerning the use of Radioiodine Treatment. Radioiodine Treatment is the most appropriate treatment for some thyroid conditions.

II. Acknowledgement to Receive Post I-131

Upon receipt, the Correctional Health Services Administrator (CHSA) or designee will be responsible for signing the OUMC “Acknowledgement to Receive Post I-131 Therapy” and faxing the form back to OUMC. The “Acknowledgement to Receive Post I-131 Therapy” will be scanned into inmate electronic health record (EHR).

III. Medical Isolation

Following radioiodine treatment, inmates will be isolated from the general population in an observation infirmary cell in accordance with “Convalescent and Infirmary Care of Inmates” [OP 140119](#).

- A. All male offenders will be housed at LCC infirmary for 48 hours post treatment.
- B. All female offenders will be housed at MBCC infirmary for 48 hours post treatment.

IV. Preparation of the Medical Isolation Cell

- A. The Isolation Cell will have absorbent pads around the toilet area.
- B. A plastic lined waste receptacle should be placed inside the doorway.
- C. The adjacent infirmary cell must be un-occupied for 48 hours.
- D. No visitors are to be allowed.

Section-14 Medical Services Resource Manual	MSRM 140119-01	Page: 2	Effective Date: 3/28/2024
Radioiodine Treatment (I-131 Treatment)	ACA Standards: None		

- E. Mattress covers will be utilized.
- F. Linens should not be changed during inmate stay unless they are soiled. Linens should be washed separately from other linens.
- G. Disposable utensils shall be used for meals.

V. Inmate Education

- A. The inmate shall be instructed to sit on the toilet during urination.
- B. The inmate should wash their hands with soap and plenty of water each time they go to the toilet.
- C. Drink plenty of liquids.

V. Staff Preparation

- A. An RN or LPN shall wear shoe covers and disposable gloves when entering the cell and discard them at the doorway when leaving.
- B. An RN or LPN shall minimize time in the room necessary for care.
- C. An RN or LPN shall maximize distance from the inmate necessary for care.
- D. No pregnant staff shall enter the room or provide care.

VI. Disposition of Materials from Medical Isolation Cells

- A. Waste, leftover food, mops used for cleaning, shoe covers and other waste will be stored in a red biohazard bag and placed inside a biohazard box.
- B. The biohazard box will be stored in the biohazard room for 3 months before disposal.
- C. The outside of the biohazard box containing the radioactive material will have the beginning date and the three months disposal date.
- D. The box will be kept away from the regular biohazard boxes to ensure it is not removed before the 3 month date.

Section-14 Medical Services Resource Manual	MSRM 140119-01	Page: 3	Effective Date: 3/24/2028
Radioiodine Treatment (I-131 Treatment)	ACA Standards: None		

VII. References

Nuclear Medicine, OU Medical Center 2018

[OP 140119 “Convalescent and Infirmary Care of Inmates”](#)

VIII. Action

The chief medical officer, Medical Services will be responsible for compliance with this procedure.

Any exceptions to this procedure will require prior written approval from the director.

This procedure will be effective as indicated.

Replaced: Medical Services Resource Manual 140119-01 entitled “Radioiodine Treatment” dated November 5, 2018.

Distribution: Medical Services Resource Manual

Referenced Forms	Title	Located In
OUMC	“Acknowledgement to Receive Post I-131 Therapy”	Attached