Dartmouth Health | Dartmouth Hitchcock Medical Center

Radiation Safety Patient Instructions
LUTATHERA (Lu-177 dotatate)

Follow the below instructions after receiving LUTATHERA. Go directly home after treatment.

General	
Drink plenty of fluids	3 days
Urinate as frequently as possible	3 days
Use effective contraception (starting today)	14 weeks after last dose
Stop breastfeeding	Stop immediately (for current child)
Do not stay in a hotel	3 days
If emergency care is needed, show staff wallet card	2 weeks
If the patient expires, call Radiation Safety	2 weeks
Carry wallet card when outside the home	3 months

Restroom	
Have sole use of restroom	3 days
Flush toilet twice with lid down after using toilet	3 days
Wash hands thoroughly after using toilet	3 days
Sit to urinate (males and females)	3 days
Clean up any spills of urine or feces	3 days
Bathe or shower daily	3 days

Reducing Radiation Exposure to Others	
Maintain distance of 3 feet from others and pets	3 days
Do not use public transportation	3 days
Avoid long car trips with others (drive home OK)	3 days
Limit visitors to an hour or less	3 days
Do not sleep in bed with another person	3 days
Do not sleep in bed with pregnant women or children	15 days
Stay 3 feet away from pregnant women or children	7 days
Stay at home, do not visit public areas	3 days
Avoid sexual activity with another person	7 days
Do not go to work (work from home OK)	3 days
Do not prepare meals for others	3 days
Wash eating utensils separately (dishwasher OK)	3 days
Caregivers must wear gloves	3 days

Please perform the following tasks one time after the 3-day isolation period is over:

- Wipe down bathroom and kitchen surfaces using regular household cleaners.
- Clean the bathroom thoroughly, paying attention to the toilet, sink, and floor.
- Wipe down items you have contacted, such as phones, remotes, iPads, etc.
- Wash all clothing, bedding, and linens once, separate from other laundry.
- Bag up all waste (cleaning materials, gloves, etc.) and hold for one month before disposing with normal trash.

Contact Radiation Safety for any radiation safety related questions:

Call (603) 650-5000 and ask to page Radiation Safety. Please make sure to leave your phone number with the operator.