Radiation Exposure

Your procedure today used X-ray imaging, which is a type of radiation. While we used safety measures to limit your exposure to radiation, your procedure required a radiation dose at the upper end of the usual range.

Radiation skin changes

Some factors may make your skin more sensitive to radiation. Risk factors include:

- Previous radiation treatments to that area
- Medications
- Diseases
- Genetic conditions

There is a chance that you may notice some changes to your skin in the area that was exposed to radiation. Signs to look for in the exposed area include:

- Reddening of the skin or a rash
- Hair loss
- Itching
- Dry, flaky skin

Most often, these conditions will go away on their own. In rare situations, skin conditions may need further medical attention.

Follow-up care

2 weeks after your procedure

1. Please inspect the skin located _________________. If you cannot see the area easily, have a loved one inspect the area.
2. Call ___________________________ at ______________________. Leave a message stating whether or not your skin has redness or a rash.
3. You will receive a call back within 24 hours (Monday through Friday) to let you know what to do next.

If you have any questions, please ask your physician or nurse.
Appointment
In some cases, patients may need follow-up approximately 6 weeks after the procedure.

☐ You do not need a 6-week follow-up visit.
☐ You will have a 6-week follow-up visit or phone call on (date) ________________.

Contact information
If you have any questions or need assistance, please call please call _________________ at ____________________.

Northwestern Medicine—Health Information Resources
For more information, contact Northwestern Memorial Hospital’s Alberto Culver Health Learning Center (HLC) at hlc@nm.org, or by calling 312.926.5465. Health information professionals can help you find the information you need and provide you with personal support at no charge.

For more information about Northwestern Medicine, please visit our website at nm.org.