

**Tell your doctor if you are pregnant or breastfeeding.**

You have scheduled a Brain SPECT study. This study uses a small amount of radioactive material. The level of radioactivity used is extremely low and has no side effects.

### **How do I prepare for my study?**

We may ask you to rest quietly in a dark room for 15 minutes prior to your study.

### **What will happen during my study?**

We will inject a small amount of radioactive material into a vein in your arm.

We will position you on an imaging table, under a special detector called a gamma camera. The camera will be close your head and rotate around it. The camera does not produce any radiation and will not cause any pain or discomfort. You will also receive a CT scan as part of the imaging procedure. This will take about 1 hour.

Disclaimer: This document contains information and/or instructional materials developed by the University of Michigan Health System (UMHS) for the typical patient with your condition. It may include links to online content that was not created by UMHS and for which UMHS does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition or your treatment plan.

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