

Nuclear Medicine – Meckel’s Scan

To Schedule: (319) 861-7778

Questions about your procedure: (319) 398-6050



701 10th Street SE
Cedar Rapids, IA 52403-1292
319 398-6011

What is a Nuclear Medicine?

Nuclear medicine uses radioactive materials to help diagnose and treat a wide variety of diseases and disorders. Nuclear medicine provides unique information about the human body and its function. Nuclear medicine helps providers diagnose diseases to make treatment more effective. It is one of the best diagnostic tests for the early detection of certain types of heart disease, thyroid disease, tumors, bone changes, etc.

Meckel's diverticulum is an outpouching or bulge in the lower part of the small intestine. The bulge is congenital (present at birth) and is a leftover of the umbilical cord.

Preparation:

Nothing to eat or drink 4 hours prior to the exam. You will be required to take an H2 blocker or a gastric acid inhibitor at least 24 hours prior to the exam. This medication will be prescribed by the ordering physician. Refer to your physician for other case specific instructions.

Procedure:

A small amount of radioactive material will be injected into your vein. The scan will begin immediately upon injection and will last 60 minutes. During this time, you will be lying on your back under the nuclear medicine camera. If you wish, you can bring a portable music device with headphones to listen to while on the imaging table.

PLEASE BRING THE FOLLOWING TO YOUR APPOINTMENT:

A PHOTO ID TO VERIFY YOUR IDENTITY

A LIST OF CURRENT MEDICATIONS YOU ARE TAKING

Parking:

Park in the Mercy Medical Center 10th Street Parking Ramp, located at the corner of 10th Street and 8th Ave. SE. Proceed to **Ground (G)** level and follow the signs to "Radiology (X-Ray)," also located on **Ground (G)** level.

Procedure Results:

A radiologist will review the images shortly after the exam is completed. A written report will be sent to the provider who ordered your exam. Your provider will discuss the results with you. Results will typically be available for your provider within two business days of the exam. Results will also be sent to your MyChart account.

