

**CT****IMAGING | RUSH MEMORIAL HOSPITAL**

## RESULTS

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The radiologist will read your exam and send the report to your provider within 24-48 hours.

## QUESTIONS

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Please contact the Imaging department at 765-932-7556 with any questions or if you need to re-schedule your exam.

## THANK YOU

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Thanks for choosing RMH for your imaging needs. We look forward to seeing you!

## CT WITH IV CONTRAST

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### WHAT TO EXPECT

Your provider has ordered a CT scan for you. For this exam, you will lie on a table that will move you through a “donut” shaped scanner. It is recommended to wear comfortable clothing free of metal buttons or zippers. You may be asked to change your clothing, at which time, we will provide a locker for you to secure your belongings in until we are finished with your exam.

Since your CT scan has been ordered with IV contrast, it will last approximately 30 minutes. IV contrast is used to better visualize internal organs and the structures around them. IV contrast is administered in the vein, so you will need to have an IV started before your exam. If you have a Power Port, it will need to be accessed prior to your exam as well. The IV contrast highlights internal organs, arteries, veins, and tissues as it travels throughout the body. A blood test will be completed prior to administering IV contrast in effort to ensure your kidneys are functioning properly and your body is able to filter and flush out the contrast.

Your provider may request your exam to be completed with oral contrast. The oral contrast and drinking instructions will be provided to you when you arrive for your appointment.

### PATIENT PREP

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IV Contrast studies have no special dietary requirements. Oral and IV Contrast studies require FOUR hours fasting prior to exam time with the exception of the patient drinking oral contrast.

### BEFORE YOUR EXAM

If your exam requires oral contrast, you will be given this on the day of your appointment prior to your scan by the Imaging Department. Please arrive 15 minutes prior to your appointment time to register at the registration desk. The registration desk is located inside the hospital’s main entrance, entrance “A”.

### AFTER YOUR EXAM

Drink plenty of fluids to help filter out the contrast. Patients taking metformin shall refrain from taking the metformin for 48 hours post exam. Follow up with your provider with any concerns regarding the metformin.