



CT - Urography

To schedule: (319) 861-7778

Questions about your procedure: (319) 398-6050

What is a CT Scan?

A Computed Tomography (CT) scan – sometimes called CAT scan – is a non-invasive, painless medical test that helps providers diagnose and treat medical conditions.

CT imaging uses special X-ray equipment to produce multiple images or pictures of the inside of the body. A computer joins them together in cross-sectional views of the area being studied. The images can then be examined and interpreted from the computer.

CT scans of internal organs, bone, soft tissues and blood vessels provide greater clarity than conventional X-ray exams.

A CT urogram is performed to visualize your kidneys, ureters and bladder. You will receive a special “dye” through a vein in your arm called contrast material which will highlight these structures.

A lab blood test called Serum Creatinine is required if you are older than 60, diabetic or have high blood pressure. The blood test can be done any time within 60 days prior to the exam.

A CT urogram scan usually takes between 45-60 minutes.

Preparation:

Only have clear liquids 2 hours prior to your scheduled CT exam. Please arrive 30 minutes prior to your scheduled exam time. This exam requires a full bladder. You will be given 2 glasses of water to drink within the 30 minutes prior to your exam. You will be asked to not use the restroom once you begin drinking the water.

There are no special instructions after your CT scan. You will be able to eat and drink after the scan unless your provider has indicated otherwise.

PLEASE BRING THE FOLLOWING TO YOUR APPOINTMENT:

A PHOTO ID TO VERIFY YOUR IDENTITY

A LIST OF CURRENT MEDICATIONS YOU ARE TAKING

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.

Parking:

Mercy Hospital:

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

Plumb Heart Center:

Located at 788 8th Ave SE, Cedar Rapids. This location is located across from Mercy Medical Center. Parking located outside of the Plumb Heart Center main entrance along 8th St SE.