

## What is CT?

Computed Tomography(CT) scan uses a combination of X-Rays taken from various angles and computer processing to create detailed two- or three-dimensional images of the body. MMI's expert team uses the lowest dose of radiation possible to create world-class CT images.

Some studies may require oral contrast and/or intravenous iodine contrast to provide additional diagnostic information.

## **Preparation:**

Abdomen and Pelvis	<ul> <li>No food or drink (except some water) for 2 hours</li> <li>Arrive 1 hour prior to appointment for oral contrast</li> </ul>
<ul><li>Brain</li><li>Neck</li><li>Chest</li></ul>	<ul> <li>No food or drink (except some water) for 2 hours</li> <li>Arrive 15 minutes prior to appointment</li> </ul>
Coronary Angiogram	<ul> <li>No food or drink (except some water) for 2 hours</li> <li>Arrive 1 hour prior to appointment</li> <li>Stop all caffeine, cigarettes, and Viagra for 12 hours prior</li> </ul>
Spine	No preparation
Extremity eg. Hip, knee, hand, wrist	No preparation
Sinus	No preparation
CBCT Dental/Others	No preparation