

## Combining Conventional CT Scanning with Angiography to get CTA scan Reports

Multipurpose Uses of CT Scan are as Follows:      Advanced Features: CT scans are more informative than the common X-rays. The 2 dimensional computerized images could be possibly reconstructed to get 3 dimensional pictures.      Virtual Pictures: A CT scan may also be used to produce virtual images, which may help the doctors get more knowledge and info like as in operative procedures.      Inspect Body Parts: Doctors may now avoid painful procedures or operations on human body to inspect specific parts or tissues of human body. With a CT scan, doctors get a fair idea of any diseased organs, malignant tumors or help in radio therapy treatment.

CTA scan: Conventional CT scanning procedures may be combined with angiography to get CTA scan reports, better known as computerized tomographic angiography scan.

Avoid Pain: CT scan is an effective pain free technique that may be used to detect chronic ailments and abdominal conditions.

Preparing For a CT scan:

Patients going for a CT scan may be advised to avoid eating for 5 to 6 hours prior to the test. They will then be given fluids that contain gastrografin just half hour before the actual test for better image results. Many a times, doctors may also inject liquidized dye into the veins during the procedure, to see the human organs or blood vessels in better light. This injection may make the patient feel warm all over the body.&nbsp;

During a CT scan procedure the patient may be asked to follow certain rules and regulations as follows:      The patient may be asked to lie on a flat surface or bed, and the body may be placed inside the round tunnel-like scanner.      The bed is mobile and may move back or towards the front to allow the scanner machine to take images of the human body.      The test mainly depends on the images taken in various angels or positions.

### About the Author

Don't forget to visit the informational websites online that provides all essential info regarding [CT scan](#) and [CTA scan](#). With advanced medical technology and medications, chronic and malignant disease can now be treated and successfully eradicated from human body system, thanks to medical procedures such as [CT Angiography](#) & [CAT scan](#) that help detect those killer diseases.&nbsp;

Source: <http://www.radiumv.com>