

U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Tomography, X-Ray Computed. [Updated 2018 Oct 31]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# Tomography, X-Ray Computed

Revised: October 31, 2018.

# **Drug Levels and Effects**

### Summary of Use during Lactation

X-rays used to obtain computerized tomography images (CT or CAT scans) are a form of electromagnetic radiation similar to light, but with a shorter wavelength. X-rays are present only during the short time that the image is being taken and leave no radiation or radioactivity in the body or in milk. X-rays have no known effect on the milk in the breast at the time of imaging. No special precautions are required.

For information on contrast media used with CT scans, see the LactMed entry for the specific contrast agent.

### **Effects in Breastfed Infants**

Relevant published information was not found as of the revision date.

### **Effects on Lactation and Breastmilk**

Relevant published information was not found as of the revision date.

## **Substance Identification**

#### **Substance Name**

Tomography, X-Ray Computed

### **Drug Class**

**Breast Feeding** 

Lactation

Diagnostic Imaging

Radiation

**Disclaimer:** Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site .