



Life is Precious. We Take CARE.

This imaging center uses Siemens **CARE** (Combined Applications to Reduce Exposure) dose reduction technology to provide a full range of noninvasive imaging services that helps minimize radiation exposure. Siemens has been one of the leaders in dose reduction for more than 20 years, with advanced X-ray and CT technologies and applications that help improve diagnostic accuracy while reducing unnecessary radiation exposure to patients and medical staff. To learn more, visit www.siemens.com/dose-basics

ABC Imaging Center
123 Main Street,
Townsville, ST 12345-6789
000-000-0000
www.abcimagingcenter.com

Hours of Operation
M – F, 8AM – 8PM
Sat, 8AM – 8PM
Closed Sun

**ABC Imaging
Center LOGO**



Learn more about medical imaging and radiation

Low-dose medical imaging at ABC Imaging Center

**ABC Imaging
Center LOGO**

Maximum care, minimum radiation

Radiation and medical imaging: Information for patients and families

Medical imaging technologies have become essential tools in medical care. Clinical images help doctors to diagnose and treat a wide variety of conditions more accurately than ever before. Benefits of imaging include early diagnosis of disease, avoiding unnecessary exploratory surgery. Treatment may be minimally invasive. It also plays an important part when it comes to measuring the efficacy of treatment.

Some of these technologies use low doses of radiation to produce images of the inside of the body. Advances in modern medical imaging technology have made it possible to produce highly accurate images using very low radiation doses. Reducing radiation exposure today means reducing the risk of acute and potential long-term damage.

This basic information is designed for you to ease any concerns you might have about medical imaging and the risks of radiation exposure. If you have additional questions, please feel free to ask a member of our staff for more information.

Radiation and medical imaging — learn more:

- Simply defined, radiation is energy. The sun is a familiar natural source of radiation. Everyone is exposed to low levels of radiation in our everyday environment.
- Radiation dose reduction is particularly important when imaging children, women of childbearing age, and patients who need multiple X-ray or CT examinations.
- When medically needed, the use of radiation or medical imaging far outweighs the additional radiation risk.
- To minimize the risk to patients and staff, the medical professionals at this imaging center use low-dose equipment and methods that limit radiation exposure to the greatest extent possible.
- The health and safety of our patients and staff is our highest priority.



Mission Statement

ABC Imaging Center's mission is to provide unsurpassed patient care, the most advanced diagnostic imaging technology with the lowest possible dose administered, and the highest standards of quality.