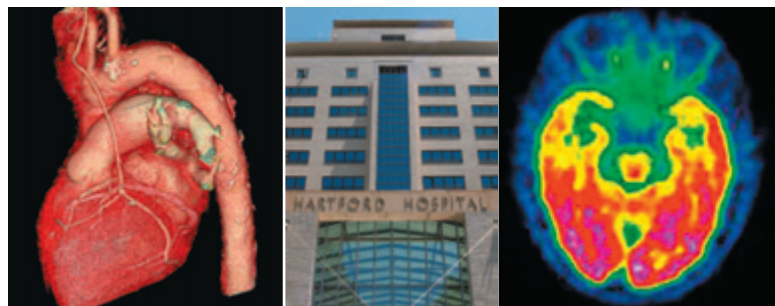


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Hartford, CT

Imaging Center

Department of Radiology



About Us



Hartford Hospital's Imaging Center is one of the state's leading radiology centers, offering innovative diagnostic and therapeutic technologies. Our center combines compassionate care and technical expertise to provide the best possible patient experience.

We work together with other medical specialties, such as cardiology and oncology, to optimize the use of our imaging technologies, and to provide integrated, high-quality care accessible to all members in the community.

All exams are performed by state licensed radiologic technologists certified by the American Registry of Radiologic Technologists (ARRT). Nuclear medicine technologists are certified by the Nuclear Medicine Technology Certification Board (NMTCB) and ultrasound technologists are certified by the American Registry for Diagnostic Medical Sonography (ARDMS). All exams are interpreted by Board Certified Radiologists from Jefferson Radiology.

The hospital adheres to stringent standards set forth by the Joint Commission, the American College of Radiology, and the State of Connecticut.

Our department provides flexible, convenient appointments to accommodate patients' schedules.

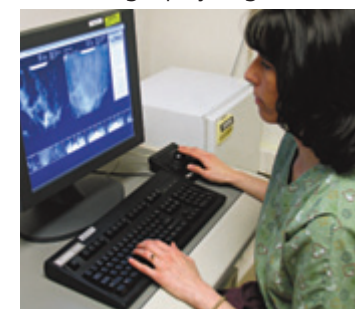
With digital technology, all images and exam results are available electronically to referring physicians.

Comprehensive Services



Magnetic Resonance Imaging (MRI): MRI is an advanced imaging technique that uses a high-field magnet to produce high-resolution digital images of soft tissue and structural anatomy. MRI has revolutionized the fields of musculoskeletal, cardiovascular and neurologic imaging. MRI is an integral part of the Hartford Hospital Stroke Center.

Digital Breast Imaging: Hartford Hospital offers a comprehensive array of technologies for breast cancer detection and management. Full field digital mammography, breast MRI, breast ultrasound, stereotactic biopsies, needle localization, lymphoscintigraphy for sentinel node biopsy are all available on-site. These exams are performed by mammography registered technologists, interpreted



by specialty-trained radiologists and also processed with computer-aided diagnosis (CAD). This combination of advanced training and CAD provides the best environment for early detection of breast cancer. In addition, our center collaborates with the Partnership for Breast Care and also offers mobile mammography.

IMAGING CENTER
HARTFORD HOSPITAL

IMAGING CENTER OF HARTFORD HOSPITAL
DEPARTMENT OF RADIOLOGY
2ND FLOOR
80 SEYMOUR STREET
P.O. BOX 5037
HARTFORD, CT 06102-5037

ADDRESS SERVICE REQUESTED

 IMAGING CENTER
HARTFORD HOSPITAL

 IMAGING CENTER
HARTFORD HOSPITAL

To schedule an imaging exam or to obtain more information, please call 860-545-2861

www.hartfordhospital.org/imaging

Comprehensive Services (continued)

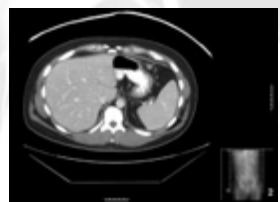


Ultrasound: Ultrasound uses high-frequency sound waves to capture diagnostic images. This technology is used for prenatal testing and also evaluates the structure and movement of internal organs including breasts, the thyroid and the prostate glands. Abdominal, renal and liver Doppler ultrasounds are also performed in conjunction with the Hartford Hospital Transplant program.

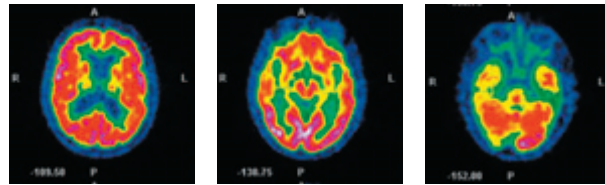
General Diagnostic and Fluoroscopic Exams:

These are radiology exams used to evaluate conditions from suspected bone fractures or indications of injury to diseases of the gastrointestinal system. They are performed with digital or Computed Radiography (CR) equipment for excellent image quality and accuracy. This area includes the emergency department incorporating Hartford Hospital's level I trauma center.

Bone Densitometry: Bone Densitometry measures bone density and can inform patients whether they have – or are at risk for – osteoporosis.



CT Scanning: CT Scanning is an imaging technology that uses multiple channels and computers to create detailed, cross-sectional images of specific areas of the body. These images may be used to identify fractures, infections or tumors. CT Scan is frequently used to evaluate abnormalities such as blocked blood vessels and can also serve as a valuable tool for use in minimally invasive interventional procedures. CT scanning is under the "Image Gently" standards at Hartford Hospital to keep radiation doses as low as possible.



PET/CT: A positron emission tomography (PET) exam supplies information about the functional activity of the tissues being studied. A computed tomography (CT) exam provides anatomical information. When combined as a PET/CT exam, the two imaging modalities give radiologists a non-invasive way to diagnose and treat cancer, Alzheimer's disease and inflammatory conditions. Hartford Hospital was the first in the state to offer PET/CT exams and also participates in NOPR (National Oncologic PET Registry), a Medicare PET/CT program.

Nuclear Medicine: Nuclear medicine uses radiopharmaceuticals to diagnose a variety of diseases. It can be used to evaluate inflammatory conditions and is particularly useful in detecting cancers, including bone and thyroid cancer as well as melanoma.



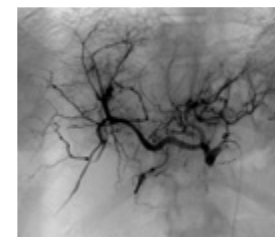
Interventional Radiology (IR): Interventional Radiology uses specialized imaging techniques to guide radiologists in performing catheter based therapeutic procedures. Some of the more common procedures provide non-surgical treatment of uterine fibroids and liver tumors. Our physicians treat many vascular conditions, such as aneurysms in the brain, chest and abdomen.



Picture Archiving Communications Systems (PACS): PACS electronically distributes, displays and stores digital radiological images, allowing physicians to view two- and three-dimensional images and related reports on computers instantly – even at their private offices. PACS also gives physicians the ability to review a patient's previous exams and CDs are available upon request. Overall, this sophisticated information technology enhances patient care and management.

Pioneering Services

Cardiac CT Scan: In a cardiac CT scan, a state-of-the-art Volume Computed Tomography (VCT) scanner creates 64 paper-thin, cross-sectional images of the resting heart in a matter of seconds. These images are then assembled into a complex, three-dimensional picture of the heart and its arteries using the only three-dimensional Advanced Imaging Lab Analysis in the state. The scan provides extraordinary detail. It can detect cardiac abnormalities and lead to treatment, if necessary.



Selective Internal Radiation Therapy (SIRT): Selective internal radiation therapy targets and destroys tumors in the liver, while sparing normal, healthy tissue. This cutting-edge procedure is performed on an outpatient basis by the most experienced team of interventionalists in Connecticut.

Driving Directions

FROM WEST: Take I-84 East to Hartford. Take Capitol Ave. Exit 48-B. At end of ramp turn left onto Capitol Ave. and turn right onto Washington St. (at statue of Lafayette) continuing south to fifth traffic light (Connecticut Children's Medical Center and public garage on left). Turn into the drive at that light. Entrance to public garage is on the left.

FROM NORTH: Take I-91 South to Hartford. Take Capitol Area Exit 29A. Stay in the right lane, take first exit (Columbus Blvd./Convention Center). Turn left crossing the Columbus Blvd. Bridge. Continue through five traffic lights (Columbus Blvd. becomes Wyllys St.). At fifth light, continue straight, crossing Main St. onto Jefferson St. At second light on Jefferson St., turn left onto Seymour St. At front of Hartford Hospital, turn right; entrance to public garage is on the right immediately past Medical Office Building and across from Connecticut Children's Medical Center.

FROM EAST: Take I-84 West to Hartford. Take "Downtown Hartford" Exit 54 (left hand exit) over Founders Bridge. Move to far left lane. At bottom of bridge, turn left onto Columbus Blvd., travel past the Convention Center and across Columbus Blvd. Bridge. Continue through five traffic lights (Columbus Blvd. becomes Wyllys St.). At fifth light, continue straight, crossing Main St. onto Jefferson St. At second light, turn left onto Seymour St. At front of Hartford Hospital, turn right; entrance to public garage is on the right immediately past Medical Office Building and across from Connecticut Children's Medical Center.

FROM SOUTH: Take I-91 North to Hartford, follow "Capitol Area" signs to exit 29A (left-hand exit). Move to right lane and take first exit (Columbus Blvd./Convention Center). Turn left crossing Columbus Blvd. Bridge. Continue through five traffic lights (Columbus Blvd. becomes Wyllys St.). At fifth light, continue straight, crossing Main St. onto Jefferson St. At the second light, turn left onto Seymour St. At front of Hartford Hospital, turn right; entrance to public garage is on the right immediately past Medical Office Building and across from Connecticut Children's Medical Center.

FROM SOUTH-EAST (ROUTE 2): Take "Downtown Hartford" exit onto Founders Bridge. At bottom of bridge, turn left onto Columbus Blvd., travel past Convention Center and across Columbus Blvd. Bridge. Continue through five traffic lights (Columbus Blvd. becomes Wyllys St.). At fifth traffic light, continue straight, crossing Main St. onto Jefferson St. At second light, turn left onto Seymour St. At front of Hartford Hospital, turn right; entrance to public garage is on the right immediately past Medical Office Building and across from Connecticut Children's Medical Center.

Week Day Hours of Operation:

MRI: 5AM-11PM M-F • All others: 8AM-4:30PM M-F

Weekend Hours of Operation:

MRI: 7AM-11PM Sat & Sun • CT: 8AM-12NOON Sat

To schedule an imaging exam or to obtain more information, please call 860-545-2861

Complimentary valet parking is available for your convenience