



Magnetic resonance imaging

Stony Brook Medicine expresses our shared mission of research, clinical care and education – a mission embraced by our faculty, staff, researchers, and students. It is the embodiment of everything we do on behalf of the health of patients – not only here in our community, but also in the region and worldwide.

Directions

From the West: Take Long Island Expressway (LIE I-495) eastbound to exit 62 North, Nicolls Road (Route 97). Travel approximately 8 miles (crossing Route 347). Follow signs to the Hospital, then follow directions below, "From the Stony Brook South Entrance, East Campus."

From the East: Take Long Island Expressway (LIE I-495) westbound to exit 62 North, Nicolls Road (Route 97). Travel approximately 8 miles (crossing Route 347). Follow signs to the Hospital, then follow directions below, "From the Stony Brook South Entrance, East Campus."

From Technology Park: Take Belle Meade Road (south) to Route 347/Nesconset Highway (NY-347). At Route 347, turn right (west) and proceed to Nicolls Road. At Nicolls Road (Route 97) turn right (north) and travel for approximately 2 miles, following signs to the Hospital. Follow directions below, "From the Stony Brook South Entrance, East Campus."

From the Stony Brook South Entrance, East Campus: From Nicolls Road, turn right onto Health Sciences Drive. Continue to the second light and turn left into the main hospital entrance.



Parking

Easy accessibility for patients is a high priority. Parking is plentiful at our large visitor parking garage. At the main entrance of the garage press the button at the parking gate and take a ticket. The gate will rise, proceed into the parking garage area. Remember to take the ticket you received with you to your appointment. They will validate the ticket at the completion of your appointment



Below are few steps that maybe part of your general diagnostic radiology experience.



Information Desk

When you enter the hospital from the parking garage head toward the information desk. It is centrally located within the hospital lobby. The staff at the desk will help point in the right direction based on your appointment.

Admitting / Registration

Proceed to the admitting / registration area. Admitting / registration is located on the left hand side. Here you will be given further instructions and they will take your insurance information and copayment if applicable.



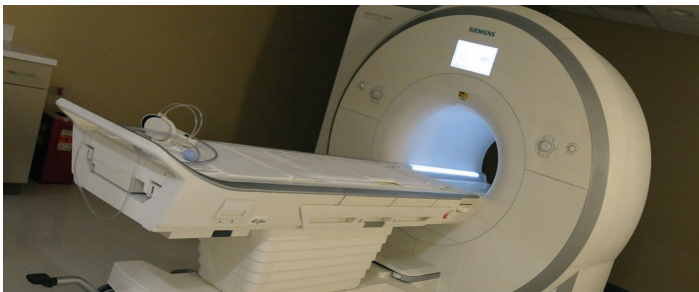
Elevators

When you reach the elevators press the lower level button located in the lower right hand corner of the elevator key pad. Next select the number four. The elevator key pad will then display the elevator car for you to take to the fourth floor.



Reception

On the fourth floor, exit the elevator and follow the signs to diagnostic radiology. Check in at the reception desk. They will guide you in how to get to the changing room and on to X-ray services.



Magnetic Resonance Imaging (MRI)

Magnetic resonance imaging (MRI) uses high power magnets and radio-frequency waves to capture images of the body. MRI produces soft tissue images and is used to distinguish normal healthy tissue from diseased or injured tissue. In some instances, an intravenous injection of contrast may be used. Our Team of technologists and nurses will ensure a comfortable and safe visit. You will be asked to fill out a form about your medical history to make sure it is safe for you to undergo MRI scanning.

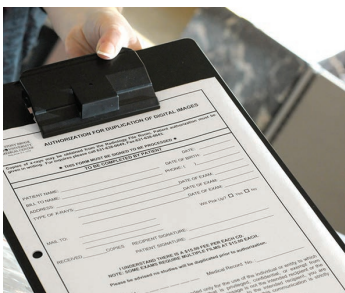
Magnetic Resonance Imaging (MRI) Images

A picture archiving and communications system (PACS) allows for rapid access to computerized (digital) images at multiple sites for both radiologists and clinicians. High-speed data connections make it possible for images to be transmitted and viewed by physicians off site, affording the unparalleled ability for the healthcare team to consult. To streamline care, a CD containing study images is provided at the request of the referring physician.



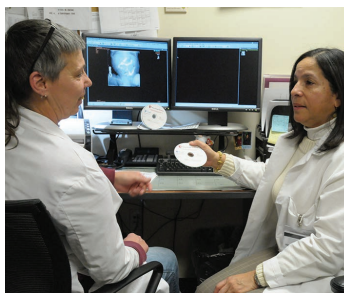
MRI Reading

A Board Certified Radiologist will interpret your image and create a report for your physician. This should be ready in two business days.



Digital Library

Your study will be stored in our system, and if you require a copy, just ask at the time of the study. A disc will be printed and you can take it with you. If you require a copy later you may contact us at 631-638-2121.



Departure Process

After your appointment is finished and you have changed back into your street clothes, proceed to the check-out desk. Please give the attendant the parking pass you received upon entering the garage. They will validate the ticket, allowing you to leave the garage.