



Winchester Imaging at Unicorn Park
200 Unicorn Park Drive, Suite 402
Woburn, MA 01801
(781) 756-4008



41 Highland Avenue
Winchester, MA 01890
(781) 756-7154

If you have other questions or would like to take a tour...

Please don't hesitate to call us. We want you to feel comfortable and be informed about your exam. Our telephone number is listed below. CT exams are scheduled seven days a week with weekend and evening appointments at your convenience.

Your Appointment Is:

Date: _____

Time: _____

- Winchester Imaging Unicorn Park**
200 Unicorn Park Drive, Suite 402
Woburn, MA 01801
Phone: (781) 756-4008
Fax: (781) 756-4090
- Winchester Hospital**
41 Highland Avenue
Winchester, MA 01890
Phone: (781) 756-2342
Fax: (781) 756-2986



www.winchesterhospital.org

CT Scan Virtual Colonoscopy



*Advancing Health.
Advancing Care.*

Bringing Medical Excellence to Our Community

Winchester Hospital's CT services are located in two convenient locations. Our technology provides great comfort for patients and our imaging staff is dedicated to providing high-quality exams and timely results.

Our CT services are accredited by the American College of Radiology (ACR).

During your visit, our staff will answer any questions you might have about your exam.

What is a virtual CT scan colonoscopy?

Virtual colonoscopy uses a CT scanner to visualize the large intestine. The CT scan takes multiple cross-sectional images of the abdomen and uses a computer program to create a three-dimensional model of the bowel. This allows an interior view of the large intestine that is ordinarily only seen with an endoscope inserted into the rectum.

How do I schedule a virtual CT scan colonoscopy?

To schedule a virtual CT scan colonoscopy, call Winchester Hospital's central scheduling department at (781) 756-2211. A written physician order is required, and can be faxed or brought with you to your appointment. Some insurance companies require a CT exam to be pre-authorized. The authorization process begins with your physician who orders the test.

How do I prepare for a virtual CT scan colonoscopy?

The instructions will be provided to you by the physician who orders the test. You will prepare the same way you would for a standard colonoscopy. You should wear comfortable, loose-fitting clothing. You will be given a hospital gown to wear during the procedure.

What can I expect during my virtual CT scan colonoscopy?

The technologist begins by positioning you on your side on the CT scan examination table. Pillows will be provided for comfort. The technologist will insert a tube into your rectum. A radiologist will gently pump air into your colon through the tube. Once your colon is filled with air, the table will move through a large scanner that will take two sets of pictures. The first picture will be scanned while you lie flat on your back. The second will be taken while you lie on your stomach. Your exam will take approximately 45 minutes.

Will I have an injection?

Virtual CT scan colonoscopies do not require an intravenous injection of contrast dyes.

Will my exam hurt?

The majority of patients report a feeling of fullness when the colon is filled with air, which may feel uncomfortable. The scanning procedure itself causes no pain or other symptoms.

What should I do after my exam?

You may have abdominal gas, but you can resume normal activities including eating and drinking immediately after the exam.

How do I pay for my exam?

Although Winchester Hospital accepts most major commercial insurance plans, Medicare, Medicaid and Worker's Compensation, it is important to check with your carrier prior to your exam to determine coverage. If you do not have health insurance, we accept MasterCard or Visa, personal checks or cash.

How will I get my exam results?

Your exam will be interpreted by a radiologist using our state-of-the-art Picture Archiving and Communication System (PACS). The results will then be sent to your doctor. Your doctor, in turn, will review the results with you to determine the best course of treatment.

How do I obtain a copy of my images?

You must pre-arrange the release of your images by calling one of the numbers below:

- Winchester Hospital:
(781) 756-2353
- Winchester Hospital Outpatient Center
at Unicorn Park: (781) 756-4008

A notice of 24 hours is preferred for most efficient customer service. Urgent requests will be honored, but there may be a 30 to 60 minute wait.