



UNC
HEALTH CARE

Anorectal Manometry

What is an Anorectal Manometry?

Anorectal manometry is a test done to evaluate patients with constipation, fecal incontinence, rectal pain, and other defecation disorders.

The preparation

There is no special preparation needed for this test. You may eat and take your regularly scheduled medications prior to the test. Please bring your medication(s) or a list of your medication(s) with you for the nurse to review.

The test

- No sedation is given for this test and the actual test time is approximately 45 minutes.
- The nurse will explain each part of the test to you. Pressure measurements are obtained and recorded.
- Depending on your age, there will be 1-2 catheters used for the test. For the longest part of the test a thin flexible tube is inserted through the anus and into the rectum 5-6" while you are lying on your left side.
- There are parts of the test where you will be asked to contract your rectal muscles.
- When the catheter tip is inflated, you may experience a feeling of fullness or distension and you will be asked to tell the nurse when this occurs.

The risk

You may experience an urge to have a bowel movement during the test, but this feeling will quickly pass. There are no serious side effects associated with anorectal manometry testing.

After the test

You may drive yourself home, eat, and go about your normal activities after completion of the test.

When will I find out my results?

Your referring physician should receive test results within two business weeks of the test. Please contact this physician to obtain your results.

Where do I go to have the test?

Plan to arrive 30 minutes prior to your scheduled appointment. Enter the Memorial Hospital and take the elevators to the basement of Memorial Hospital and check in at the GI Procedure desk. This appointment time has been reserved for you. Please plan to be on time to avoid having to reschedule due to late arrival.

What if I have questions?

If you need to reschedule your appointment call 984-974-5050 to speak with a scheduler. For questions regarding the actual procedure call 984-974-0630 to speak with a nurse.

Driving Directions to GI Procedures and Motility Unit

Directions to UNC Hospitals

From the North

- Take NC 86 South (which becomes Martin Luther King Boulevard-formerly Airport Road) to downtown Chapel Hill.
- Turn right onto Cameron Avenue (2nd light after Franklin Street) then make an immediate left onto Pittsboro Street.
- Bear left when the road splits. Go straight across South Columbia Street and you will be on Manning Drive near UNC Hospitals.
- Patient and visitor parking for the Hospitals and is available in the Dogwood Decks. The Dogwood deck is three tenths of a mile on the right.
- Directions from the Dogwood deck to GI Procedures (basement of Memorial Hospital) are enclosed.

From the South

- Take US 15-501 North to Chapel Hill. US 15-501 becomes South Columbia Street at the NC 54 intersection.
- From South Columbia Street, turn right on Manning Drive.
- Patient and visitor parking for the Hospitals is available in the Dogwood Deck. The Dogwood deck is three tenths of a mile on the right.

From the East

- Take I-40 West to exit #273A.
- Take NC 54 West to Chapel Hill.
- Take US 15-501 South to Manning Drive.
- Turn right onto Manning Drive.
- Patient and visitor parking for the Hospitals is available in the Dogwood Deck. The Dogwood Deck is nine tenths of a mile from US 15-501 on the left.
- Directions from the Dogwood deck to GI Procedures (basement of Memorial Hospital) are enclosed.

From the West

- Take NC 54 East to Chapel Hill.
- Exit at Columbia Street/US 15-501 and turn left onto South Columbia Street.
- From South Columbia Street, turn right on Manning Drive.
- Patient and visitor parking for the Hospitals is available in the Dogwood Deck. The Dogwood Deck is three tenths of a mile on the right.

Directions from Parking Deck to GI Procedures

UNC Memorial Hospital - Basement Level

101 Manning Drive, Chapel Hill, NC 27599



Visitor parking (Dogwood Parking Deck) is on the south side of Manning Drive. All five hospitals are lined up on the north side of Manning facing the parking decks. There are three elevated walkways that cross over Manning and connect the parking decks to the hospitals. Take the middle walkway over from the Dogwood Deck. As you walk across, you'll see Memorial (or "Main") Hospital is the far left (west) hospital. It is also the oldest looking of the five, with a yellowish, granite front.

Enter Memorial Hospital through the revolving door, and walk straight ahead and continue to the left by the information desk. Continue past the escalators, and just after the ATM machine you will find a bay of elevators on your right. Go one floor down to the basement and follow the signs to the nearby GI Procedures check-in window.