BRONCHOSCOPY

Appointment:
Date: ___________ Time: ___________
Campus: ___________________________
This booklet contains general information which cannot be construed as specific advice to an individual patient. All statements in the booklet must be interpreted by your personal physician/therapist who has the knowledge of the stage and/or extent of your particular medical condition.

This booklet was prepared in joint collaboration with the GI/Endoscopy Unit staff and physicians.

The Ottawa Hospital is a teaching hospital. Residents, fellows and medical students may be involved with your attending physician to discuss your care and treatment.
Please write your list of medications and allergies below

e.g.: Pantium 20 mg twice a day

Responsible person taking me home:
Name: ____________________ Tel.: ___________
What You should Do

• Bring this pamphlet with you on day of appointment.

• Tell your physician if:
  • You are allergic to any drugs or food
  • You take medications
  • You have heart or lung problems
  • You are diabetic
  • You are pregnant or breastfeeding
  • You have glaucoma
  • You are on blood thinners

• Do not eat or drink after midnight on the evening before the procedure. If your appointment is scheduled in the afternoon, you may have a liquid breakfast before 8:00 a.m.

• You are allowed to take bedtime medications. If taking early morning medications or diabetic, check with your physician.

• Bring a list of your medications with you.

• For safety purposes, remove jewellery and body piercings.

• Do not bring valuables (money, jewellery, body piercings, etc.). The Ottawa Hospital does not assume any responsibility for lost or stolen articles.

• Remove nail polish and do not wear perfume.

• Bring your glasses, hearing aid or other prosthetic device.
• Bring your Ottawa Hospital card if you have one and your Health card (OHIP, Quebec) and come directly to the Endoscopy Unit.

• A family member or friend must be available to take you home after your procedure. You must make arrangements before you come to the Hospital. Your procedure may be cancelled if you do not have a responsible person to accompany you home or you may choose to undergo the procedure without receiving sedation.

• Please bring the telephone number of the person who will take you home when you come to the hospital. We will contact that person when you are ready to leave.

• If you live alone, it is recommended that someone stays with you overnight.

• Arrive 30 minutes before scheduled appointment.

**Bronchoscopy**

The bronchoscopy is a visual examination of the inner surface of the air passages by means of a flexible tube (a bronchoscope) inserted through the mouth or the nostril.

**Why This Test?**

The bronchoscopy gives the physician information that X-rays and other tests do not.

It helps the physician to determine the nature of your problem.
It will also allow the physician to obtain a variety of samples: a small piece of tissue (a biopsy) and/or the collection of secretions.

**How the Bronchoscope Works**

The bronchoscope is an instrument (or tube) that transmits light and images electronically from a computer chip on the tip of the instrument, back to the viewer. Diagnostic and therapeutic procedures can be performed by inserting other instruments through a hollow section of the instrument.

![Diagram of the bronchial tree with labels for Larynx, Trachea, Bronchiole, Left bronchus, Secondary bronchus, Tertiary bronchus, Right upper, Right middle, Right lower.]

**Before Procedure**

- You will be asked to undress and put on a hospital gown.
- The nurse will take your blood pressure and pulse.
- She will also ask you questions pertinent to your medical history and she will start an intravenous in your arm.
What Should You Expect During the Procedure

• You will be accompanied walking or by stretcher to the bronchoscopy room where the physician will do your examination.

• A nurse and a respiratory technician will be with you.

• You may receive medication in the intravenous to relax you and your throat will be frozen with a spray.

• The physician will introduce the bronchoscope to examine your lungs. At no time are your air passages blocked. You may cough at first but it subsides readily. You will receive oxygen during the procedure.

• The bronchoscopy takes approximately 30 minutes.

What Happens After the Procedure

• You will return to the recovery area where the nurse will take your blood pressure and pulse on a regular basis.

• You may receive oxygen.

• You will stay a minimum of one hour.

• The results of your bronchoscopy will be discussed with you by the physician.

• You will be fasting for a minimum of 2 hours after the bronchoscopy.
On Leaving the Hospital

- You must not drive a motor vehicle, operate hazardous equipment, or make any legal decisions for 24 hours. It is against the law (Criminal Code) to drive a motorized vehicle under the influence of sedative drugs.
- You are advised not to consume alcohol for 24 hours following your procedure.
- You must be accompanied by a responsible adult, even if you are travelling by taxi. **It is unsafe for you to travel by bus.**
- Follow the instructions given by your nurse and physician.
Directions

Civic Campus
• Enter through main entrance and turn left.
• Take elevator to 1st Floor.
• Turn right out of elevator.
• Walk to A1 sign and turn left.
• Proceed to end of hall, Endoscopy Unit.

Civic Campus
1053 Carling Ave.
Ottawa, Ontario
K1H 7W9
General Campus

- Come in by main entrance.
- Turn left.
- Pass the Coffee Shop.
- Turn left.
- Turn right in the first hallway.
- Follow hallway down to Endoscopy, Room M1438.

General Campus
501 Smyth Rd.
Ottawa, Ontario
K1H 8L6