

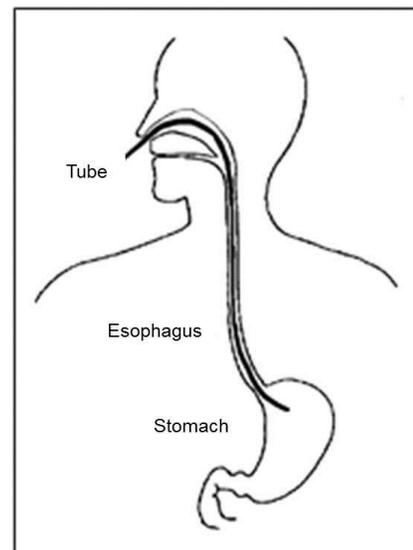
## 24 Hour Ambulatory pH Study - Pediatric

### Why is this procedure done?

This procedure is done to see if your child is refluxing stomach acid back up into the esophagus (food tube) and/or throat.

### What happens during this procedure?

- Your child will not be sedated for this procedure.
- A small tube will be passed through your child's nose into the esophagus and taped into place.
- The tube will be connected to a monitor that your child will wear for 24 hours. The monitor is easy to use.
- You and your child will be shown how to fill out a diary of events that occur.



### Before the procedure:

- Fasting times vary from 4 hours to 8 hours depending on the age of the child. You will be told the appropriate fasting time before this appointment.
- Refer to the following chart if your child is presently taking the following medication:

Medication	When to stop	Continue
	_____ days before test	
	_____ hours before test	
	_____ hours before test	
	_____ hours before test	

### On the day of the procedure:

- For comfort, please have your child wear clothing that closes in the front.
- Report to the Jeanne Mance 4 Registration Desk at Hotel Dieu Hospital. Bring your child's Health Card.

### After you leave the hospital:

- **Do not let the monitor get wet** - no shower or bath.
- Avoid giving your child **acidic fruits, juices, pickles and carbonated beverages** during the recording period.

- The following morning your child will return to Hotel Dieu Hospital, Johnson Wing, Room 473 to have the tube removed and your diary reviewed.

## After the Procedure

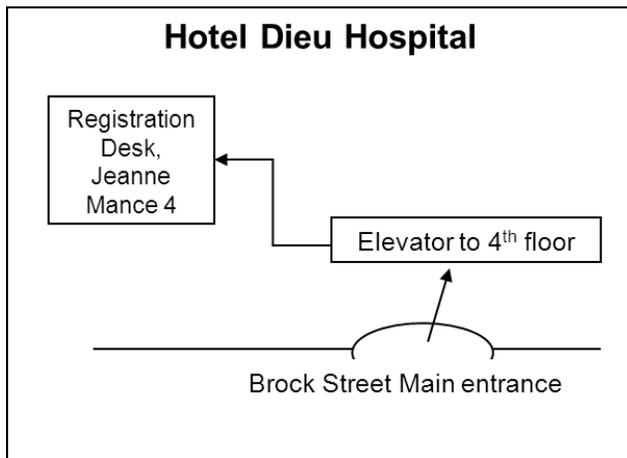
The results will be sent to the Doctor who requested the procedure, please follow up with your Doctor for the results.

## Possible Side Effects

- The lubricant used may cause the lining of your child's nose to burn slightly. Some further irritation of the nose and possibly minor bleeding may occur after the tube is removed. This will ease quickly.
- Your child may gag during passage of the tube.
- Minor episodes of coughing, sneezing, or needing to blow the nose should not cause any problems once the tube is in place.

## Where do I go for this procedure?

Enter Hotel Dieu through the Brock Street entrance, and take the main elevators to the 4th floor. Follow the signs to the Jeanne Mance 4 clinic reception area.



If you have any problems or questions, phone the GI Function Testing Unit at 613-544-3400 ext. 2417:

- Monday & Friday 8:00am to 12:00pm
- Tuesday, Wednesday and Thursday 8:00am to 2:00pm