

# Video Capsule Endoscopy


## Before your study

Date of study: \_\_\_\_\_

Time to arrive: \_\_\_\_\_

Day before study: \_\_\_\_\_

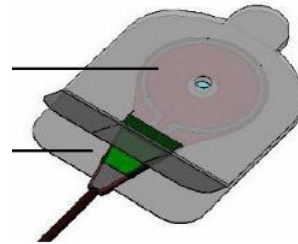
## What is a video capsule endoscopy?

1. A VCE is a small capsule. It is about the size of a large vitamin pill. It has a camera inside. 
2. You swallow the capsule. The capsule has a slippery coating. If you can swallow a pill, you can swallow a VCE.
3. The capsule moves slowly through the digestive system while taking pictures.
4. It takes about 12 hours for the capsule to move through your intestines. You will be at home during this time.

## Belt/sensors and recorder

We place either a belt or 8 sensors over your stomach. Each sensor is a little flat disk that we hold in place with tape.

- Capsule sends pictures to the sensors or belt.
- Sensors or belt connects to a small recorder.
- Recorder saves all the pictures.
- Recorder sits in a carrying case that you take with you.



## Sensor and recorder



## Recorder and case belt

## Food and fluids

***Please follow our food and fluid directions. If you do not follow food and fluid directions, your study may be canceled.***

Day before your study:

- Before 5 p.m.
  - Light meal for lunch and early dinner
- After 5 p.m.
  - Clear liquids only
    - No carbonated drinks.
    - No milk products.
    - No red or purple liquids.
- Day of study
  - Nothing to eat or drink after 8 a.m.

- Approved clear liquids:
  - Water
  - Clear broth
  - Kool-Aid®
  - Popsicles
  - Coffee or tea
  - Gatorade®
  - Clear Jell-o®

### Before VCE

Please call the office immediately for fever of 101.5 °F (degrees Fahrenheit) or 38.6°C (degrees Celsius) or greater.

Please do not bring other children with you. They cannot go into the prep room or procedure room.

### Day of VCE

When you come for your study, dress in loose-fitting, two-piece clothing. Please wear a cotton T-shirt.

***If you need to cancel or will be late, call 682-885-6597.***

Patient registration:

- Go directly to the surgery waiting room located on the second floor.
- Check in and register.
- We will take you to the Special Procedure Area.

Consent for procedure:

- We will answer all of your questions.
- We will ask you to read and sign the consent form.

What to know before you sign:

- What a Video Capsule Endoscopy is
- Why and how we do the VCE
- Possible risks of VCE

### Starting VCE at the hospital

We will show you the equipment and tell you how it works. Then, we will put the sensors or belt on your stomach and attach them to the recorder.

You will swallow the capsule with a few sips of water. You will not be able to eat or drink for part of the study. Your nurse will give you more instructions on the day of the study.

### Day after VCE

***The recorder and belt must be returned to the surgery waiting room before 10:00 a.m.***

### Gastroenterology

For contacts or locations visit:

[cookchildrens.org/services/gastroenterology/contact-us](https://cookchildrens.org/services/gastroenterology/contact-us)



These instructions are only general guidelines. Your healthcare provider may give you special instructions. If you have questions or concerns, please call your healthcare provider.