

# **DR WP DE BEER**

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## **GENERAL SURGEON/ALGEMENE CHIRURG**

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### ***Endoscopy of the Esophagus, Stomach, and Duodenum (Esophagogastroduodenoscopy)***

#### **What is an Esophagogastroduodenoscopy?**

*An Esophagogastroduodenoscopy (EGD) is an examination of the upper gastrointestinal (GI) tract with a slim, flexible, lighted tube. The upper GI tract includes the throat, esophagus, stomach, and first part of the small intestines (duodenum).*

#### **When is it used?**

- *Problems swallowing*
- *Repeated heartburn*
- *Abdominal pain*
- *Chest pain*
- *Gastrointestinal bleeding*
- *Vomiting*
- *Abnormal findings on gastrointestinal x-rays*

#### **Examples of alternatives to this procedure include:**

- *Barium contrast x-rays*
- *Choosing not to have treatment, recognizing the risk of your condition.*

*Ask your health care provider about these choices.*

#### **How do I Prepare for an EGD?**

*You should not eat 6 to 8 hours before this procedure. Follow any other instructions your health care provider may give you. No special preparation is usually needed for local anesthesia.*



### **What happens during the procedure?**

*A local anesthetic is given to help avoid gagging. You will also be given a sedative. Your health care provider inserts a long, flexible tube into your mouth and down your food pipe (esophagus). Your provider looks for any abnormalities, irritation, or infections in your esophagus, stomach, and duodenum.*

*Your health care provider continues to check your stomach and small intestine for ulcers and abnormal growths. Abnormal areas may be photographed. If any growths, cancers, or ulcers are found, your provider may take tissue samples for lab tests. Your provider may remove some of the abnormal growths. After your provider has examined the GI tract. She or he withdraws the tube.*

### **What happens after the procedure?**

*You are observed for about an hour. You should not drive or do anything else that requires a quick response time for about 4 hours, so someone should drive you home. You may have a mild sore throat after this procedure.*

*Ask what other steps you should take and when you should come back for a checkup.*

### **What are the benefits of this procedure?**

*This procedure may not cure the problem, but it may help your health care provider make a more accurate diagnosis.*

### **What are the risks associated with this procedure**

- *A local anesthetic may not numb the area quite enough and you may feel some minor discomfort. Also, in rare cases, you may have an allergic reaction to the drug used in this type of anesthesia.*
- *There is some risk of tearing the throat, stomach, or intestine. If this happens more surgery may be necessary*
- *There is a risk of infection or bleeding*

*You should ask your health care provider how these risks apply to you.*

### **When should I call my health care provider?**

*Call your health care provider immediately if:*

- *You have pain that becomes much worse.*
- *You develop or continue to have nausea or vomiting*
- *You develop a fever*

*Call your health care provider during office hours if:*

- *You have questions about the procedure or its results*
- *You want to make another appointment*

**NB!!! IF THE WARD DID NOT BOOK A FOLLOW-UP APPOINTMENT, PLEASE CALL THE ROOMS TO DO SO.**