



Surgeon:

Clinic Date:

CPT code: (see back for list)

Patient Name:

Date of Birth:

Is this patient enrolled in an ACHQC Registry-Based Clinical Trial?  YES  NO If Yes, Name of Trial: \_\_\_\_\_

Show opioid detail questions: YES

Behavioral health history, Choose all that apply:  Major depression  Anxiety disorder  Other psychiatric  None

Opioid/substance use history, Choose all that apply:

- Recent opioid use (within 30 days)
- Chronic use of provider-prescribed opioid analgesic medication (>90 days)
- Chronic use of non-provider prescribed opioid analgesic medication (>90 days)
- Other substance use
- None

Functional Status: Patient's ability to perform activities of daily living (ADLs) in the 30 days prior to surgery (bathing, feeding, dressing, toileting, and mobility)

- Independent
- Partially dependent
- Totally dependent
- Unknown

Employment Type:  Unknown  Desk-based labor/Rest  Light physical labor  Moderate physical labor  Heavy/very heavy physical labor  No employment

Sporting Activity:  Unknown  None  Sporadic (once per month)  Moderate (once per week)  Intense (greater than once per week)

BMI: English Height (inches): \_\_\_\_\_ Weight (pounds): \_\_\_\_\_

Comorbidities and History

Hepatic Insufficiency or Liver Failure:  YES  NO

If Yes, Bilirubin: \_\_\_\_\_ Creatinine: \_\_\_\_\_ INR: \_\_\_\_\_ EI

Ascites:  YES  NO

If Yes, Ascites Type:  Hepatic  Malignant  Unknown

Hypertension:  YES  NO

Diabetes Mellitus:  YES  NO

If Yes, Hgb A1c checked within 6 months of planned operation?  YES  NO Hgb A1c, if known: \_\_\_\_\_

Dialysis:  YES  NO

If Yes, Dialysis type?  Peritoneal Dialysis  Hemodialysis

COPD:  YES  NO

Dyspnea:  YES  NO

Anti-platelet medication - excluding aspirin (clopidogrel, etc.):  YES  NO

If Yes, held for operation?  YES  NO

Anti-coagulation medications (warfarin, etc.):  YES  NO

If Yes, held for operation?  YES  NO

Aspirin:  YES  NO

If Yes, held for operation?  YES  NO

Immunosuppression:  YES  NO

If Yes, type of immunosuppressant:  Current steroids  Other immunomodulators (within 3 months)  Chemotherapy (within 3 months)  Biologics  Transplant anti-rejection

Nicotine use in relation to OR date:  Never  Current within one month  Former within one year  Distant former greater than one year

Type of nicotine use:  Smoking  Chewing  E-cigarette  Patch  Gum

History of AAA:  YES  NO

Collagen vascular disorder:  YES  NO

If Yes, Collagen vascular disorder type:  Lupus  Scleroderma  Ehlers-Danlos syndrome  Marfan's syndrome  Other

Congestive Heart Failure:  YES  NO

Active pregnancy:  YES  NO

DEFINITIONS:

**HTN:** BP  $\geq$  140/90 in 2 different measurements, and/or has been treated for hypertension

**DM:** HbA1C  $\geq$  6.5%, or fasting plasma glucose  $\geq$  126mg/dl, or random glucose  $\geq$  200 mg/dl, or has been treated for diabetes mellitus

**Dialysis:** Acute or chronic renal failure requiring dialysis within 2 weeks prior to surgery

**Dyspnea:** difficult, painful or labored breathing, may be numerous disorders that interfere with ventilation or perfusion

**Immunosuppression:** any medication whose intent it is to suppress the immune system - steroids, antimetabolites, monoclonal or polyclonal antibodies, anti-rejection

## CPT codes:

**Ventral:** Repair of anterior abdominal hernia(s) (i.e., epigastric, incisional, ventral, umbilical, spigelian), any approach (i.e., open, laparoscopic, robotic), including implantation of mesh or other prosthesis when performed:

### Initial:

**49591:** ... less than 3 cm, reducible  
**49592:** ... less than 3 cm, incarcerated or strangulated  
**49593:** ... 3 cm to 10 cm, reducible  
**49594:** ... 3 cm to 10 cm, incarcerated or strangulated  
**49595:** ... greater than 10 cm, reducible  
**49596:** ... greater than 10 cm, incarcerated or strangulated

### Recurrent:

**49613:** ... less than 3 cm, reducible  
**49614:** ... less than 3 cm, incarcerated or strangulated  
**49615:** ... 3 cm to 10 cm, reducible  
**49616:** ... 3 cm to 10 cm, incarcerated or strangulated  
**49617:** ... greater than 10 cm, reducible  
**49618:** ... greater than 10 cm, incarcerated or strangulated

## Inguinal

### Initial:

**49505:** Repair initial inguinal hernia, age 5 years or older; reducible.  
**49507:** Repair initial inguinal hernia, age 5 years or older; incarcerated or strangulated.  
**49525:** Repair inguinal hernia, sliding, any age.  
**49550:** Repair initial femoral hernia, any age; reducible.  
**49553:** Repair initial femoral hernia, any age; incarcerated or strangulated.  
**49650:** Laparoscopy, surgical; repair initial inguinal hernia.

### Recurrent:

**49520:** Repair recurrent inguinal hernia, any age; reducible.  
**49521:** Repair recurrent inguinal hernia, any age; incarcerated or strangulated.  
**49555:** Repair recurrent femoral hernia; reducible.  
**49557:** Repair recurrent femoral hernia; incarcerated or strangulated.  
**49651:** Laparoscopy, surgical; repair recurrent inguinal hernia

## Parastomal

**49621:** Repair of parastomal hernia, any approach (i.e., open, laparoscopic, robotic), initial or recurrent, reducible  
**49622:** Repair of parastomal hernia, any approach (i.e., open, laparoscopic, robotic), initial or recurrent, incarcerated or strangulated

## Hiatal/ Paraesophageal:

### Laparoscopy:

**43280:** Laparoscopy, surgical, esophagogastric fundoplasty (e.g., Nissen, Toupet procedures)  
**43281:** Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; without implantation of mesh  
**43282:** Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; with implantation of mesh  
**43283:** Laparoscopy, surgical, esophageal lengthening procedure (e.g., Collis gastroplasty or wedge gastroplasty) (List in addition to code for primary procedure)

### Myotomy

**43330:** Esophagomyotomy (Heller type); abdominal approach  
**43331:** Esophagomyotomy (Heller type); thoracic approach

### Fundoplasty:

**43325:** Esophagogastric fundoplasty, with fundic patch (Thal-Nissen procedure)  
**43327:** Esophagogastric fundoplasty partial or complete; laparotomy

### Open:

**43332:** Repair, paraesophageal hiatal hernia (including fundoplication), via laparotomy, except neonatal; without implantation of mesh or other prosthesis  
**43333:** Repair, paraesophageal hiatal hernia (including fundoplication), via laparotomy, except neonatal; with implantation of mesh or other prosthesis  
**43334:** Repair, paraesophageal hiatal hernia (including fundoplication), via thoracotomy, except neonatal; without implantation of mesh or other prosthesis  
**43335:** Repair, paraesophageal hiatal hernia (including fundoplication), via thoracotomy, except neonatal; with implantation of mesh or other prosthesis  
**43336:** Repair, paraesophageal hiatal hernia, (including fundoplication), via thoracoabdominal incision, except neonatal; without implantation of mesh or other prosthesis  
**43337:** Repair, paraesophageal hiatal hernia, (including fundoplication), via thoracoabdominal incision, except neonatal; with implantation of mesh or other prosthesis  
**43338:** Esophageal lengthening procedure (eg, Collis gastroplasty or wedge gastroplasty) [when performed with open repair of paraesophageal hernia]