



Inpatient Generic Quality Screen SCIP, Strata 5 (Colon Surgery)

Discharges: _____

Provider MPN: _____

PATIENT ID#: _____

LEGEND:

Y = Yes The patient meets criteria for the Initial Patient Population for Acute Myocardial Infarction (AMI) and there is documentation in the record to support the patient received the care identified by the National Quality Measure

N = No The patient meets criteria for the Initial Patient Population for Acute Myocardial Infarction (AMI) and there is **NO** documentation in the record to support the patient received the care identified by the National Quality Measure

Initial Patient Population Data Elements – SCIP, Strata 5 (COLON)
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- | |
|---|
| <ul style="list-style-type: none"> 18 years of age or older Length of stay less than or equal to 120 days ICD-9-CM Principal Procedure Code as defined in Appendix A, Table 5.03 |
|---|

National Quality Measures – SCIP, Strata 5 (COLON)	YES	NO	N/A
• Prophylactic antibiotic received within one hour prior to surgical incision.			
• Prophylactic antibiotic selection for surgical patients. • (See Prophylactic Antibiotic Regimen Selection for Surgery)			
• Prophylactic antibiotics discontinued within 24 hours after surgery end time.			
• Surgery patients with appropriate hair removal . (No hair removal, or hair removal with clippers or depilatory. NO shaving/razors.)			
• Surgery patients on beta-blocker therapy prior to admission who received a beta-blocker during the perioperative period .			
• Surgery patients with recommended venous thromboembolism prophylaxis ordered. (See VTE Prophylaxis Options for Surgery)			
• Surgery patients who received appropriate venous thromboembolism prophylaxis within 24 hours prior to surgery to 24 hours after surgery .			



Inpatient Generic Quality Screen SCIP, Strata 5 (Colon Surgery)

Discharges: _____

APPENDIX A, INITIAL PATIENT POPULATION TABLE

Table 5.03 Colon Surgery		
Code	ICD-9-CM Description	Shortened Description
45.00	Incision of intestine not otherwise specified	INTESTINAL INCISION NOS
45.03	Incision of large intestine	LARGE BOWEL INCISION
45.49	Other destruction of lesion of large intestine	DESTRUC LG BOWEL LES NEC
45.50	Isolation of intestinal segment, not otherwise specified	INTEST SEG ISOLAT NOS
45.71	Multiple segmental resection of large intestine	MULT SEG LG BOWEL EXCIS
45.72	Cecectomy	CECECTOMY
45.73	Right hemicolectomy	RIGHT HEMICOLECTOMY
45.74	Resection of transverse colon	TRANSVERSE COLON RESECT
45.75	Left hemicolectomy	LEFT HEMICOLECTOMY
45.76	Sigmoidectomy	SIGMOIDECTOMY
45.79	Other partial excision of large intestine	PART LG BOWEL EXCIS NEC
45.8	Total intra-abdominal colectomy	TOT INTRA-ABD COLECTOMY
45.90	Intestinal anastomosis not otherwise specified	INTESTINAL ANASTOM NOS
45.92	Anastomosis of small intestine to rectal stump	SM BOWEL-RECT STUMP ANAS
45.93	Other small-to-large intestinal anastomosis	SMALL-TO-LARGE BOWEL NEC
45.94	Large-to-large intestinal anastomosis	LG-TO-LG BOWEL ANASTOM
45.95	Anastomosis to anus	ANAL ANASTOMOSIS
46.03	Exteriorization of large intestine	LG BOWEL EXTERIORIZATION
46.04	Resection of exteriorized segment of large intestine	RESECT EXT SEG LG BOWEL
46.10	Colostomy, not otherwise specified	COLOSTOMY NOS
46.13	Permanent colostomy	PERMANENT COLOSTOMY
46.75	Suture of laceration of large intestine	SUTURE LG BOWEL LACERAT
46.76	Closure of fistula of large intestine	CLOSE LG BOWEL FISTULA
46.91	Myotomy of sigmoid colon	MYOTOMY OF COLON NEC
46.92	Myotomy of other parts of colon	MYOTOMY OF SIGMOID COLON
46.94	Revision of anastomosis of large intestine	REVISE LG BOWEL ANASTOM
48.5	Abdominoperineal resection of rectum	ABD-PERINEAL RECT RESECT
48.61	Transsacral rectosigmoidectomy	TRANSAC RECTOSIGMOIDECT
48.62	Anterior resection of rectum with synchronous colostomy	ANT RECT RESECT W COLOST
48.63	Other anterior resection of rectum	ANTERIOR RECT RESECT NEC
48.64	Posterior resection of rectum	POSTERIOR RECT RESECTION
48.65	Duhamel resection of rectum	DUHAMEL RECTAL RESECTION
48.69	Other (Partial proctectomy, rectal resection NOS)	RECTAL RESECTION NEC



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PROPHYLACTIC ANTIBIOTIC REGIMAN SELECTION FOR SURGERY

Surgical Procedure	Approved Antibiotics
Colon	Cefotetan, Cefoxitin, Ampicillin/Sulbactam Table 3.5, or Ertapenem† Table 3.6b OR Cefazolin or Cefuroxime Table 3.2 + Metronidazole Table 3.6a If β -lactam allergy: Clindamycin Table 3.9 + Aminoglycoside Table 2.11, or Clindamycin Table 3.9 + Quinolone Table 3.12, or Clindamycin Table 3.9 + Aztreonam Table 2.7 OR Metronidazole Table 3.6a with Aminoglycoside Table 2.11, or Metronidazole Table 3.6a + Quinolone Table 3.12
Special Considerations	† A single dose of ertapenem is recommended for colon procedures

APPENDIX C, ANTIBIOTIC TABLES

Table 2.7 Aztreonam (PN-Pseudomonal Risk/SCIP-Colon or Hysterectomy β -lactam Allergy)

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Aztreonam	Aztreonam
Azactam	Aztreonam

Table 2.11 Aminoglycosides (PN-Pseudomonal Risk/SCIP-Colon or Hysterectomy β -lactam Allergy)

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Amikacin	Amikacin
Amikacin Sulfate	Amikacin
Amikin	Amikacin
Garamycin	Gentamicin
Gentamicin	Gentamicin
Gentamicin Sulfate	Gentamicin



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Table 2.11 Aminoglycosides (PN-Pseudomonal Risk/SCIP-Colon or Hysterectomy β -lactam Allergy) Continued

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Gentamicin Sulfate Sodium Chloride	Gentamicin
Genticin	Gentamicin
G-Mycin	Gentamicin
Nebcin	Tobramycin
Tobra	Tobramycin
Tobramycin	Tobramycin
Tobramycin Sulfate	Tobramycin

Table 3.2 Colon—Antibiotics

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Ancef	Cefazolin
Cefazolin	Cefazolin
Cefazolin Sodium	Cefazolin
Ceftin	Cefuroxime
Cefuroxime	Cefuroxime
Cefuroxime Axetil	Cefuroxime
Cefuroxime Sodium	Cefuroxime
Kefurox	Cefuroxime
Kefzol	Cefazolin
Zinace	Cefuroxime
Zolicef	Cefazolin

Table 3.5 Colon - Parenteral – Antibiotics – I

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Ampicillin/Sulbactam	Ampicillin/Sulbactam
Cefotan	Cefotetan
Cefotetan	Cefotetan
Cefotetan Disodium	Cefotetan
Cefoxitin	Cefoxitin
Cefoxitin Sodium	Cefoxitin
Mefoxin	Cefoxitin
Unasyn	Ampicillin/Sulbactam



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Table 3.6a Colon—Parenteral—Antibiotics—III

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Flagyl	Metronidazole
Metizol	Metronidazole
Metronidazole	Metronidazole
Protostat	Metronidazole

Table 3.6b Colon– Parenteral – Antibiotics – IV

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Ertapenem	Ertapenem
Invanz	Ertapenem
Ertapenem Sodium	Ertapenem

Table 3.9 Colon, β-lactam allergic—Antibiotics

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Cleocin	Clindamycin
Cleocin HCL	Clindamycin
Cleocin Phosphate	Clindamycin
Clindamycin	Clindamycin
Clindamycin Hydrochloride	Clindamycin
Clindamycin Phosphate	Clindamycin

Table 3.12 Colon Quinolones

Antibiotic Selection Options (includes trade & generic name)	Generic Name Crosswalk
Avelox	Moxifloxacin
Ciloxan	Ciprofloxacin
Cipro	Ciprofloxacin
Ciprofloxacin	Ciprofloxacin
Ciprofloxacin Hydrochloride	Ciprofloxacin
Gatifloxacin	Gatifloxacin
Levaquin	Levofloxacin
Levofloxacin	Levofloxacin
Moxifloxacin	Moxifloxacin
Moxifloxacin Hydrochloride	Moxifloxacin
TEC-PAQ	Gatifloxacin
Tequin	Gatifloxacin



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VTE PROPHYLAXIS OPTIONS FOR SURGERY

Surgery Type	Recommended Prophylaxis Options*
General Surgery Appendix A, Table 5.19 <i>(See modified table below. Have deleted non-colon surgery codes.)</i>	Any of the following: <ul style="list-style-type: none"> • Low-dose unfractionated heparin (LDUH). • Low molecular weight heparin (LMWH). • Factor Xa Inhibitor (Fondaparinux) • Warfarin • LDUH or LMWH or Factor Xa Inhibitor (Fondaparinux) combined with IPC or GCS
General Surgery with contraindications to pharmacological prophylaxis Appendix A, Table 5.19 <i>(See modified table below. Have deleted non-colon surgery codes.)</i>	Any of the following: <ul style="list-style-type: none"> • Graduated compression stockings (GCS). • Intermittent pneumatic compression devices (IPC).

* Patients who receive neuraxial anesthesia or have a documented contraindication to pharmacological prophylaxis may pass the performance measure if either appropriate pharmacological or mechanical prophylaxis is ordered.

APPENDIX A TABLE 5.19, VTE PROPHYLAXIS

5.19 General Surgery (Have deleted non-colon surgery codes)		
Code	ICD-9-CM Description	Shortened Description
45.00	Incision of intestine, not otherwise specified	INTESTINAL INCISION NOS
45.03	Incision of large intestine	LARGE BOWEL INCISION
45.49	Other destruction of lesion of large intestine	DESTRUC LG BOWEL LES NEC
45.50	Isolation of intestinal segment, not otherwise specified	INTEST SEG ISOLATE NOS
45.71	Multiple segmental resection of large intestine	MULT SEG LG BOWEL EXCIS
45.72	Cecectomy	CECECTOMY
45.73	Right hemicolectomy	RIGHT HEMICOLECTOMY
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45.75	Left hemicolectomy	LEFT HEMICOLECTOMY
45.76	Sigmoidectomy	SIGMOIDECTOMY
45.79	Other partial excision of large intestine	PART LG BOWEL EXCIS NEC
45.8	Total intra-abdominal colectomy	TOT INTRA-ABD COLECTOMY
45.90	Intestinal anastomosis, not otherwise specified	INTESTINAL ANASTOM NOS



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5.19 General Surgery, cont. (Have deleted non-colon surgery codes)

Code	ICD-9-CM Description	Shortened Description
45.92	Anastomosis of small intestine to rectal stump	SM BOWEL-RECT STUMP ANAS
45.93	Other small-to-large intestinal anastomosis	SMALL-TO-LARGE BOWEL NEC
45.94	Large-to-large intestinal anastomosis	LG-TO-LG BOWEL ANASTOM
45.95	Anastomosis to anus	ANAL ANASTOMOSIS
46.03	Exteriorization of large intestine	LG BOWEL EXTERIORIZATION
46.04	Resection of exteriorized segment of large intestine	RESECT EXT SEG LG BOWEL
46.10	Colostomy, not otherwise specified	COLOSTOMY NOS
46.13	Permanent colostomy	PERMANENT COLOSTOMY
46.76	Closure of fistula of large intestine	CLOSE LG BOWEL FISTULA
48.5	Abdominoperineal resection of rectum	ABD-PERINEAL RECT RESECT
48.61	Transsacral rectosigmoidectomy	TRANS SAC RECTOSIGMOIDECT
48.62	Anterior resection of rectum with synchronous colostomy	ANT RECT RESECT W COLOST
48.63	Other anterior resection of rectum	ANTERIOR RECT RESECT NEC
48.64	Posterior resection of rectum	POSTERIOR RECT RESECTION
48.65	Duhamel resection of rectum	DUHAMEL RECTAL RESECTION
48.69	Other resection of rectum	RECTAL RESECTION NEC



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APPENDIX H TABLE 2.1, VTE PROPHYLAXIS INCLUSIONS

Table 2.1 VTE Prophylaxis Inclusion Table						
Coumadin/ Warfarin	Graduated Compression Stockings (GCS)*	Factor Xa Inhibitor	Low Dose Unfractionated Heparin (LDUH)	Low Molecular Weight Heparin (LMWH)	Intermittent Pneumatic compression Device (IPC)*	Venous Foot Pump (VFP)*
Synonyms/ Inclusions	Synonyms/ Inclusions	Synonyms/ Inclusions	Synonyms/ Inclusions	Synonyms/ Inclusions	Synonyms/ Inclusions	Synonyms/ Inclusions
	Knee or thigh high		Include only Heparin given by the subcutaneous (SQ, Subcu, SC, SubQ) route	LMWH	IPC	VFP
<ul style="list-style-type: none"> • Barr Warfarin Sodium • Coumadin • Dicumarol • Jantoven • Panwarfin • Warfarin 	<ul style="list-style-type: none"> • Anti-Embolism stockings • Anti-thrombosis stockings • Elastic support hose • Graduated compression elastic stockings • Jobst stockings • Surgical hose • TED hose (TEDs) • White hose • Thormbosis stockings 	<ul style="list-style-type: none"> • Aristra • Fondaparinux sodium 	<ul style="list-style-type: none"> • Calciparine • Calcilean • HEP • Hepalean • Heparin • Heparin Calcium • Heparin Leo • Heparin Na • Heparin Sod • Heparin Sodium • Heparin Sodium Inj. • Heparin Sodium Inj. Pork • Heparin Subcu/SQ/SC/ SubQ • Liquaemin 	<ul style="list-style-type: none"> • Ardeparin • Dalteparin • Danaparoid • Enoxaparin • Fragmin • Innohep • Lovenox • Normiflo • Orgaran • Tinzaparin 	<ul style="list-style-type: none"> • AE pumps (antiembolic pumps)-calf/thigh • Alternating Leg Pressure (ALP) • Athrombic pumps-calf/thigh • DVT boots-calf/thigh • EPC cuffs/ stockings- External pneumatic compression-calf/thigh • Flotron/Flotron DVT system-thigh high • Impulse pump-thigh • Intrmittent pneumatic compression stockings • Intermittent compression device (ICD) • KCl stockings • Leg pumpers • PAS (Pulsatile anti-embolic stockings) • Plexipulse-calf/thigh • Pneumatic intermittent impulse compression device • Sequential compression device • Sequential pneumatic hose • Thromboguard • Thrombus pumps-calf/thigh • VasoPress DVT System • Venodyne boots-calf/thigh 	<ul style="list-style-type: none"> • AE pumps-foot only • A-V mpulse system • Foot pump • Kendall AV impulse (foot) • Kendall boots • Plantar venous plexus pump-foot only • Plexiboosts-foot only • Pneumoboosts-foot only • SC boots-foot only • SCD boots-foot only • Venous foot pump

*This table is not meant to be an inclusive list of all available mechanical prophylaxis; rather it represents current information available at the time of publication.