

Clinical Policy: Ambulatory Surgery Center Optimization

Reference Number: LA.CP.MP.158

<u>Date of Last Revisionew Date</u>: <u>01/20214/23</u> Revision Log

See Important Reminder at the end of this policy for important regulatory and legal information.

Description

Ambulatory surgery centers (ASC) operate for the purpose of offering outpatient surgical services to members/enrollees in an environment appropriate for low risk procedures on members/enrollees with low risk health status. They serve as a high-quality, cost-effective alternative to inpatient surgical services. This policy provides guidance for when surgical services are medically appropriate to be provided in an ASC and can be redirected from an inpatient or outpatient hospital setting.

Policy/Criteria

- **I.** It is the policy of Louisiana Healthcare Connections that elective procedures performed in an ASC are medically necessary when meeting the following indications:
 - A. General guidelines:
 - 1. Procedure is non-emergent and for a non-life threatening situation;
 - 2. Requesting surgeon has privileges at an ASC qualified to manage the procedure;
 - 3. BMI (body mass index) < 40;
 - 4. Post-operative ventilation is not anticipated;
 - 5. Operative time expected < 3 hours and combined operative and recovery time is anticipated to be < 23 hours;
 - 6. Procedure is not expected to result in extensive blood loss or directly involves major blood vessels;
 - 7. Major or prolonged body cavity invasion is not anticipated;
 - 8. Health status is American Society of Anesthesiologist (ASA) physical status (PS) class I, II, or III; or if class IV, meets the following:
 - a. Only local anesthetic with minimal sedation is planned;
 - b. No respiratory distress is present;
 - c. No internal cardioverter-defibrillator in a patient requiring electrocautery;
 - 9. Non-obstetric surgery during pregnancy meets the following (in addition to other general guidelines):
 - a. Procedure is not elective;
 - b. Primary obstetric provider has been consulted regarding aspects of maternal anatomy and physiology that could affect intraoperative maternal-fetal wellbeing;
 - c. Corticosteroid administration considered for fetal benefit in patients with fetuses at viable premature gestational ages;
 - d. Screened for venous thromboembolism risk and appropriate perioperative prophylaxis administered;
 - e. If the fetus is considered pre-viable, ascertainment of fetal heart rate by Doppler at least before and after the procedure (in select circumstances, intraoperative fetal monitoring may be considered to facilitate positioning or oxygenation interventions);
 - f. If the fetus is viable (greater than 23 to 24 weeks of gestation), intraoperative electronic fetal monitoring, meets all of the following:

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- i. It is physically possible to perform intraoperative electronic fetal monitoring;
- ii. An obstetric care provider with cesarean delivery privileges will be readily available during the procedure;
- <u>iii.</u> Informed consent has been obtained that allows for emergency cesarean delivery for fetal indications;
- iv. The nature of the planned surgery will allow the safe interruption or alteration of the procedure to provide access to perform emergency delivery;
- g. A qualified individual will be readily available to interpret fetal heart rate patterns;
- h. Neonatal and pediatric services are available on an emergent basis;
- i. Blood products access onsite;

e.

- **B.** Does not have any of the following disqualifying conditions that would indicate a hospital setting is more appropriate (not an all-inclusive list):
 - 1. Brittle diabetes (<u>uinstable</u> diabetes that results in disruption of life and often recurrent/prolonged hospitalization);
 - 2. Resistant hypertension (poorly controlled despite use of 3 antihypertensive agents of different classes);
 - 3. Chronic obstructive pulmonary disease (COPD) (FEV1 < 50%);
 - 4. Advanced liver disease (MELD Score > 8);
 - 5. Alcohol dependence withwho is at risk for withdrawal syndrome;
 - 6. End stage renal disease (on peritoneal or hemodialysis)
 - 7. Uncompensated chronic heart failure (NYHA class III or IV);
 - 8. History of myocardial infarction in past 3 months;
 - 9. History of cerebrovascular accident or transient ischemic attack in past 3 months;
 - 10. Coronary artery disease with ongoing cardiac ischemia requiring ongoing medical management, placement of drug eluding stent in past year, or non-drug eluding stent or plain angioplasty in past 3 months unless aspirin and antiplatelet drugs will be continued by agreement of surgeon, cardiologist, and anesthesia;
 - 11. Moderate to severe uncontrolled obstructive sleep apnea;
 - 12. Implanted pacemaker;
 - 13. Personal history or family history of complication of anesthesia such as malignant hyperthermia;
 - 14. Pregnancy;
 - 15.14. Bleeding disorder requiring replacement factor or blood products or special infusion products to correct a coagulation defect (DDAVP is not blood product and is acceptableOK);
 - 16.15. Recent history of drug abuse;
 - 17.16. Poorly controlled asthma (FEV1 < 80% despite medical management);
 - 18.17. Significant valvular heart disease;
 - 19.18. Symptomatic cardiac arrhythmia despite medication;
- C. Procedures appropriate for an ASC (*see Table 1*) should be redirected from an outpatient hospital setting when the above criteria are met. These procedures should be considered medically necessary per nationally recognized clinical decision support tools (i.e. InterQual[®] TM or MCG).



II. It is the policy of Louisiana Healthcare Connections that procedures medically appropriate for an ASC per the criteria listed in section I above, that are performed in an inpatient or outpatient hospital setting, are considered to not be provided in the most appropriate care setting. Providers who request these services will be directed to the most appropriate care setting when the requesting physician has privileges at a qualified ASC capable of providing the requested procedure.

Background

Ambulatory surgery centers (ASCs) are distinct entities that operate to furnish outpatient surgical services to patients. These facilities are either independent (i.e., not a part of a provider of services or any other facility) or operated by a hospital. According to a recent analysis in the 2010 Hospital Ambulatory Medical Care Survey, there were over 22 million surgical and nonsurgical procedures performed at ambulatory surgical centers. Outpatient surgery in ACSs provide safe, cost-effective alternatives for a variety of surgical procedures with low complication rates. For example, a survey of the American Society for Surgery of the Hand noted that over 65% of hand surgeons reported performing hand procedures at ASCs.

The Health Plan may also use tools developed by third parties, such as the InterQual TM Guidelines, MCG, and other consensus guidelines and evidence-based medicine, to assist us in administering health benefits. The InterQual TM Care Guidelines and others are intended to be used in connection with the independent professional medical judgment of a qualified health care provider and do not constitute the practice of medicine or medical advice.

Coding Implications

This clinical policy references Current Procedural Terminology (CPT®). CPT® is a registered trademark of the American Medical Association. All CPT codes and descriptions are copyrighted 2020, American Medical Association. All rights reserved. CPT codes and CPT descriptions are from the current manuals and those included herein are not intended to be all-inclusive and are included for informational purposes only. Codes referenced in this clinical policy are for informational purposes only and may not support medical necessity. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

Table 1: Codes that will be redirected from an outpatient hospital when criteria are met

CPT® Codes	Description	
11603	Excision, malignant lesion including margins, trunk, arms, or legs; excised diameter 2.1 to	
	3.0 cm	
21501	Incision and drainage, deep abscess or hematoma, soft tissues of neck or thorax;	
21552	Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; 3 cm or greater	
23430	Tenodesis of long tendon of biceps	
24342	Reinsertion of ruptured biceps or triceps tendon, distal, with or without tendon graft	
24359	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow);	
	debridement, soft tissue and/or bone, open with tendon repair or reattachment	



CPT ®	Description			
Codes	Description			
26160	Excision of lesion of tendon sheath or joint capsule (eg, cyst, mucous cyst, or ganglion), hand or finger			
26418	Repair, extensor tendon, finger, primary or secondary; without free graft, each tendon			
27328				
27385	Suture of quadriceps or hamstring muscle rupture; primary			
27792	Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation, when performed			
27822	Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip			
28119	Ostectomy, calcaneus; for spur, with or without plantar fascial release			
28285	Correction, hammertoe (eg, interphalangeal fusion, partial or total phalangectomy)			
28299	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with double osteotomy, any method			
28308	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; other than first metatarsal, each			
28485	Open treatment of metatarsal fracture, includes internal fixation, when performed, each			
28615	Open treatment of tarsometatarsal joint dislocation, includes internal fixation, when performed			
28740	Arthrodesis, midtarsal or tarsometatarsal, single joint			
28750	Arthrodesis, great toe; metatarsophalangeal jointmidtarsal or tarsometatarsal, single joint			
29848	Endoscopy, wrist, surgical, with release of transverse carpal ligament			
31253	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and posterior), including frontal sinus exploration, with removal of tissue from frontal sinus, when performed			
31254	Nasal/sinus endoscopy, surgical with ethmoidectomy; partial (anterior			
43264	Endoscopic retrograde cholangiopancreatography (ERCP); with removal of calculi/debris from biliary/pancreatic duct(s)			
43270	Esophagogastroduodenoscopy, flexible, transoral; with ablation of tumor(s),			
	polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)			
45330	Sigmoidoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)			
47562	Laparoscopy, surgical; cholecystectomy			
47563	Laparoscopy, surgical; cholecystectomy with cholangiography			
49650	Laparoscopy, surgical; repair initial inguinal hernia			
49654	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when			
	performed); reducible			
49655	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when			
	performed); incarcerated or strangulated			
50590	Lithotripsy, extracorporeal shock wave			
51102	Aspiration of bladder; with insertion of suprapubic catheter			
52234	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) and/or resection of; SMALL bladder tumor(s) (0.5 up to 2.0 cm)			



CPT ®	Description		
Codes	Description		
52260	Cystourethroscopy, with dilation of bladder for interstitial cystitis; general or conduction		
52276	(spinal) anesthesia Cystourethroscopy with direct vision internal urethrotomy		
52310	Cystourethroscopy, with removal of foreign body, calculus, or ureteral stent from urethra or bladder (separate procedure); simple		
52317	Litholapaxy: crushing or fragmentation of calculus by any means in bladder and removal of fragments; simple or small (less than 2.5 cm)		
52352	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; with removal or manipulation of calculus (ureteral catheterization is included)		
<u>52356</u>	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; with lithotripsy including		
	insertion of indwelling ureteral stent (eg, Gibbons or double-J type)		
52601	Transurethral electrosurgical resection of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, and internal urethrotomy are included)		
<u>55700</u>	Biopsy, prostate; needle or punch, single or multiple, any approach		
<u>58571</u>	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with removal		
	of tube(s) and/or ovary(s)		
<u>60220</u>	Total thyroid lobectomy, unilateral; with or without isthmusectomy		
60240	<u>Thyroidectomy</u> , total or complete		
<u>66982</u>	Extracapsular cataract removal with insertion of intraocular lens prosthesis (1-stage		
	procedure), manual or mechanical technique (eg, irrigation and aspiration or		
	phacoemulsification), complex, requiring devices or techniques not generally used in		
	routine cataract surgery (eg, iris expansion device, suture support for intraocular lens,		
	or primary posterior capsulorrhexis) or performed on patients in the amblyogenic		
	developmental stage; without endoscopic cyclophotocoagulation		
<u>66984</u>	Extracapsular cataract removal with insertion of intraocular lens prosthesis (1 stage		
	procedure), manual or mechanical technique (eg, irrigation and aspiration or		
	phacoemulsification); without endoscopic cyclophotocoagulation		
65820	Goniotomy		
67108	Repair of retinal detachment; with vitrectomy, any method, including, when performed, air		
	or gas tamponade, focal endolaser photocoagulation, cryotherapy, drainage of subretinal fluid, scleral buckling, and/or removal of lens by same technique		
<u>67028</u>	<u>Intravitreal injection of a pharmacologic agent (separate procedure)</u>		
67113	Repair of complex retinal detachment (eg, proliferative vitreoretinopathy, stage C-1 or grea diabetic traction retinal detachment, retinopathy of prematurity, retinal tear of greater than 90 degrees), with vitrectomy and membrane peeling, including, when performed, air, gas, or silicone oil tamponade, cryotherapy, endolaser photocoagulation, drainage of subretinal fluid, scleral buckling, and/or removal of lens		

Reviews, Revisions, and Approvals	Revision Date	Approval Date
Converted corporate to local policy.	01/01/2021	
CPT codes removed due to the lack of InterQual criteria that can be	4/23	
utilized for medical necessity determination: 11603, 21501, 21552,		



Reviews, Revisions, and Approvals	Revision Date	Approval Date
23430, 26418, 27328, 28119, 28485, 28615, 28740, 43264, 51102, 52260, 52276, 52310, 52317, 65820. Added codes to Table 1: 43270, 45330, 47562, 47563, 49654, 49655, 50590, 52356, 55700, 58571, 60220, 60240, and 67028. Updated references. Changed "review date' in the header to "date of last revision" and "date" in the revision log header to "revision date." Removed pregnancy as a disqualifying condition. Added to general guidelines, criteria for when nonobstetric surgery during pregnancy. Added 'and may not support medical necessity" to coding implications.		

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Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. LHCC makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved.

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