**2013/2014 Thoracic Surgery: Is the Surgery Medicare Inpatient Only or not?**

Disclaimer: This is not the CMS Inpatient Only Procedure List (Annual OPPS Addendum E). It is a guide to help you identify common procedures on that list. Information adapted from 2013 OPPS Addendum B and AMA CPT codes. Valid for Traditional Medicare patients.

***Chest Wall***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
|  |  |  | Excision, malignant lesion including margins, trunk, arms, or legs; codes 11600, 11601, 11602, 11603, 11604, 11606 |
|  |  |  | Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); codes 12031, 12032, 12034, 12035, 12036, 12037 |
| 19271 | Excision of chest wall tumor involving ribs, with plastic reconstruction; without mediastinal lymphadenectomy | 19260 | Excision of chest wall tumor including ribs |
| 19272 | Excision of chest wall tumor involving ribs, with plastic reconstruction; with mediastinal lymphadenectomy | 20101 | Exploration of penetrating wound (separate procedure); chest |
| 21510 | Incision, deep, with opening of bone cortex (eg, for osteomyelitis or bone abscess), thorax | 21502 | Incision and drainage, deep abscess or hematoma, soft tissues of neck or thorax; with partial rib ostectomy |
| 21615 | Excision first and/or cervical rib; | 21600 | Excision of rib, partial |
| 21616 | Excision first and/or cervical rib; with sympathectomy | 21610 | Costotransversectomy (separate procedure) |
| 21620 | Ostectomy of sternum, partial |  |  |
| 21627 | Sternal debridement |  |  |
| 21630 | Radical resection of sternum; |  |  |
| 21632 | Radical resection of sternum; with mediastinal lymphadenectomy |  |  |
| 21740 | Reconstructive repair of pectus excavatum or carinatum; open | 21742 | Reconstructive repair of pectus excavatum or carinatum; minimally invasive approach (Nuss procedure), without thoracoscopy |
|  |  | 21743 | Reconstructive repair of pectus excavatum or carinatum; minimally invasive approach (Nuss procedure), with thoracoscopy |
| 21810 | Treatment of rib fracture requiring external fixation (flail chest) | 21805 | Open treatment of rib fracture without fixation, each |
| 21825 | Open treatment of sternum fracture with or without skeletal fixation | 21820 | Closed treatment of sternum fracture |
| 32800 | Repair lung hernia through chest wall |  |  |
| 32810 | Closure of chest wall following open flap drainage for empyema (Clagett type procedure) |  |  |
| 32815 | Open closure of major bronchial fistula |  |  |
| 32820 | Major reconstruction, chest wall (posttraumatic) |  |  |
| 32900 | Resection of ribs, extrapleural, all stages |  |  |
|  | Thoracoplasty, Schede type or extrapleural (all stages); codes 32905, 32906 |  |  |

***Bronchoscopy***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 31725 | Catheter aspiration (separate procedure); tracheobronchial with fiberscope, bedside |  | Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; diagnostic, with cell washing, brushing, lavage, bronchial biopsy, transbronchial biopsy, or transbronchial aspiration; codes 31622, 31623, 31624, 31625, 31626, 31627, 31628, 31629, 31632, 31633 |
|  |  |  | Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with tracheal/bronchial dilation or closed reduction of fracture, stent, stent revision, balloon occlusion, removal of foreign body ; codes 31630, 31631, 31634, 31635, 31636, 31637, 31638 |
|  |  |  | Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with excision of tumor, destruction of tumor, catheter for radioelement, or therapeutic aspiration; codes 31640, 31641, 31643, 31645, 31646 |
|  |  |  | Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with balloon occlusion, when performed, assessment of air leak, airway sizing, and insertion of bronchial valve(s) or removal of valve(s); codes 31647, 31648, 31649, 31651 |
|  |  |  | Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with bronchial thermoplasty; codes 31660, 31661 |

***Tracheal and Bronchial Procedures***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 31760 | Tracheoplasty; intrathoracic |  | Tracheostomy; codes 31600, 31601, 31603, 31605, 31610 |
| 31766 | Carinal reconstruction |  | Tracheostoma revision; codes 31613, 31614 |
| 31770 | Bronchoplasty; graft repair | 31785 | Excision of tracheal tumor or carcinoma; cervical |
| 31775 | Bronchoplasty; excision stenosis and anastomosis | 31820 | Surgical closure tracheostomy or fistula; without plastic repair |
| 31780 | Excision tracheal stenosis and anastomosis; cervical | 31825 | Surgical closure tracheostomy or fistula; with plastic repair |
| 31781 | Excision tracheal stenosis and anastomosis; cervicothoracic | 31830 | Revision of tracheostomy scar |
| 31786 | Excision of tracheal tumor or carcinoma; thoracic |  |  |
| 31800 | Suture of tracheal wound or injury; cervical |  |  |
| 31805 | Suture of tracheal wound or injury; intrathoracic |  |  |

***Open Lung***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 32096 | Thoracotomy, with diagnostic biopsy(ies) of lung infiltrate(s) (eg, wedge, incisional), unilateral | 32400 | Biopsy, pleura; percutaneous needle |
| 32097 | Thoracotomy, with diagnostic biopsy(ies) of lung nodule(s) or mass(es) (eg, wedge, incisional), unilateral | 32405 | Biopsy, lung or mediastinum, percutaneous needle |
| 32098 | Thoracotomy, with biopsy(ies) of pleura |  |  |
| 32100 | Thoracotomy; with exploration |  |  |
| 32110 | Thoracotomy; with control of traumatic hemorrhage and/or repair of lung tear |  |  |
| 32120 | Thoracotomy; for postoperative complications |  |  |
| 32124 | Thoracotomy; with open intrapleural pneumonolysis |  |  |
| 32140 | Thoracotomy; with cyst(s) removal, includes pleural procedure when performed |  |  |
| 32141 | Thoracotomy; with resection-plication of bullae, includes any pleural procedure when performed |  |  |
| 32150 | Thoracotomy; with removal of intrapleural foreign body or fibrin deposit |  |  |
| 32151 | Thoracotomy; with removal of intrapulmonary foreign body |  |  |
| 32200 | Pneumonostomy; with open drainage of abscess or cyst | 32201 | Pneumonostomy; with percutaneous drainage of abscess or cyst |
| 32215 | Pleural scarification for repeat pneumothorax |  |  |
| 32220 | Decortication, pulmonary (separate procedure); total |  |  |
| 32225 | Decortication, pulmonary (separate procedure); partial |  |  |
| 32310 | Pleurectomy, parietal (separate procedure) |  |  |
| 32320 | Decortication and parietal pleurectomy |  |  |
|  | Removal of lung, pneumonectomy, sleeve pneumonectomy, extrapleural pneumonectomy, lobectomy, bilobectomy, segmentectomy, sleeve lobectomy, completion pneumonectomy, or lung volume reduction; codes 32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32491 |  |  |
| 32501 | Resection and repair of portion of bronchus (bronchoplasty) when performed at time of lobectomy or segmentectomy (List separately in addition to code for primary procedure) |  |  |
| 32503 | Resection of apical lung tumor (eg, Pancoast tumor), including chest wall resection, rib(s) resection(s), neurovascular dissection, when performed; without chest wall reconstruction(s) |  |  |
| 32504 | Resection of apical lung tumor (eg, Pancoast tumor), including chest wall resection, rib(s) resection(s), neurovascular dissection, when performed; with chest wall reconstruction |  |  |
| 32505 | Thoracotomy; with therapeutic wedge resection (eg, mass, nodule), initial |  |  |
| 32506 | Thoracotomy; with therapeutic wedge resection (eg, mass or nodule), each additional resection, ipsilateral (List separately in addition to code for primary procedure) |  |  |
| 32507 | Thoracotomy; with diagnostic wedge resection followed by anatomic lung resection (List separately in addition to code for primary procedure) |  |  |
| 32540 | Extrapleural enucleation of empyema (empyemectomy) |  |  |
| 32940 | Pneumonolysis, extraperiosteal, including filling or packing procedures | 32960 | Pneumothorax, therapeutic, intrapleural injection of air |
| 38746 | Thoracic lymphadenectomy by thoracotomy, mediastinal and regional lymphadenectomy (List separately in addition to code for primary procedure) |  |  |

***Pleural Drainage/Pleurodesis (non-VATS)***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 32035 | Thoracostomy; with rib resection for empyema | 32550 | Insertion of indwelling tunneled pleural catheter with cuff |
| 32036 | Thoracostomy; with open flap drainage for empyema | 32551 | Tube thoracostomy, includes connection to drainage system (eg, water seal), when performed, open (separate procedure) |
|  |  | 32552 | Removal of indwelling tunneled pleural catheter with cuff |
|  |  | 32554 | Thoracentesis, needle or catheter, aspiration of the pleural space; without imaging guidance |
|  |  | 32555 | Thoracentesis, needle or catheter, aspiration of the pleural space; with imaging guidance |
|  |  | 32556 | Pleural drainage, percutaneous, with insertion of indwelling catheter; without imaging guidance |
|  |  | 32557 | Pleural drainage, percutaneous, with insertion of indwelling catheter; with imaging guidance |
|  |  | 32560 | Instillation, via chest tube/catheter, agent for pleurodesis (eg, talc for recurrent or persistent pneumothorax) |
|  |  | 32561 | Instillation(s), via chest tube/catheter, agent for fibrinolysis (eg, fibrinolytic agent for break up of multiloculated effusion); initial day |
|  |  | 32562 | Instillation(s), via chest tube/catheter, agent for fibrinolysis (eg, fibrinolytic agent for break up of multiloculated effusion); subsequent day |

***VATS***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 32650 | Thoracoscopy, surgical; with pleurodesis (eg, mechanical or chemical) | 32601 | Thoracoscopy, diagnostic (separate procedure); lungs, pericardial sac, mediastinal or pleural space, without biopsy |
| 32651 | Thoracoscopy, surgical; with partial pulmonary decortication | 32604 | Thoracoscopy, diagnostic (separate procedure); pericardial sac, with biopsy |
| 32652 | Thoracoscopy, surgical; with total pulmonary decortication, including intrapleural pneumonolysis | 32606 | Thoracoscopy, diagnostic (separate procedure); mediastinal space, with biopsy |
| 32653 | Thoracoscopy, surgical; with removal of intrapleural foreign body or fibrin deposit | 32607 | Thoracoscopy; with diagnostic biopsy(ies) of lung infiltrate(s) (eg, wedge, incisional), unilateral |
| 32654 | Thoracoscopy, surgical; with control of traumatic hemorrhage | 32608 | Thoracoscopy; with diagnostic biopsy(ies) of lung nodule(s) or mass(es) (eg, wedge, incisional), unilateral |
| 32655 | Thoracoscopy, surgical; with resection-plication of bullae, includes any pleural procedure when performed | 32609 | Thoracoscopy; with biopsy(ies) of pleura |
| 32656 | Thoracoscopy, surgical; with parietal pleurectomy |  |  |
| 32658 | Thoracoscopy, surgical; with removal of clot or foreign body from pericardial sac |  |  |
| 32659 | Thoracoscopy, surgical; with creation of pericardial window or partial resection of pericardial sac for drainage |  |  |
| 32661 | Thoracoscopy, surgical; with excision of pericardial cyst, tumor, or mass |  |  |
| 32662 | Thoracoscopy, surgical; with excision of mediastinal cyst, tumor, or mass |  |  |
| 32663 | Thoracoscopy, surgical; with lobectomy (single lobe) |  |  |
| 32664 | Thoracoscopy, surgical; with thoracic sympathectomy |  |  |
| 32665 | Thoracoscopy, surgical; with esophagomyotomy (Heller type) |  |  |
| 32666 | Thoracoscopy, surgical; with therapeutic wedge resection (eg, mass, nodule), initial unilateral |  |  |
| 32667 | Thoracoscopy, surgical; with therapeutic wedge resection (eg, mass or nodule), each additional resection, ipsilateral (List separately in addition to code for primary procedure) |  |  |
| 32668 | Thoracoscopy, surgical; with diagnostic wedge resection followed by anatomic lung resection (List separately in addition to code for primary procedure) |  |  |
| 32669 | Thoracoscopy, surgical; with removal of a single lung segment (segmentectomy) |  |  |
| 32670 | Thoracoscopy, surgical; with removal of two lobes (bilobectomy) |  |  |
| 32671 | Thoracoscopy, surgical; with removal of lung (pneumonectomy) |  |  |
| 32672 | Thoracoscopy, surgical; with resection-plication for emphysematous lung (bullous or non-bullous) for lung volume reduction (LVRS), unilateral includes any pleural procedure, when performed |  |  |
| 32673 | Thoracoscopy, surgical; with resection of thymus, unilateral or bilateral |  |  |
| 32674 | Thoracoscopy, surgical; with mediastinal and regional lymphadenectomy (List separately in addition to code for primary procedure) |  |  |

***Pericardial***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 33015 | Tube pericardiostomy | 33010 | Pericardiocentesis; initial |
| 33020 | Pericardiotomy for removal of clot or foreign body (primary procedure) | 33011 | Pericardiocentesis; subsequent |
| 33025 | Creation of pericardial window or partial resection for drainage |  |  |
| 33030 | Pericardiectomy, subtotal or complete; without cardiopulmonary bypass |  |  |
| 33031 | Pericardiectomy, subtotal or complete; with cardiopulmonary bypass |  |  |
| 33050 | Resection of pericardial cyst or tumor |  |  |

***Thoracic Vascular***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
|  | Ascending aorta graft; codes 33860, 33863, 33864 | 36571 | Insertion of peripherally inserted central venous access device, with subcutaneous port; age 5 years or older |
| 33870 | Transverse arch graft, with cardiopulmonary bypass |  |  |
| 33875 | Descending thoracic aorta graft, with or without bypass |  |  |
| 33877 | Repair of thoracoabdominal aortic aneurysm with graft, with or without cardiopulmonary bypass |  |  |
|  | Endovascular repair of descending thoracic aorta (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption); codes 33880, 33881, 33883, 33884, 33886, 33889, 33891 |  |  |
|  | Pulmonary artery embolectomy; codes 33910, 33915 |  |  |
| 33916 | Pulmonary endarterectomy, with or without embolectomy, with cardiopulmonary bypass |  |  |
| 33917 | Repair of pulmonary artery stenosis by reconstruction with patch or graft |  |  |
| 33920 | Repair of pulmonary atresia with ventricular septal defect, by construction or replacement of conduit from right or left ventricle to pulmonary artery |  |  |
| 33922 | Transection of pulmonary artery with cardiopulmonary bypass |  |  |
| 33924 | Ligation and takedown of a systemic-to-pulmonary artery shunt, performed in conjunction with a congenital heart procedure (List separately in addition to code for primary procedure) |  |  |
| 33925 | Repair of pulmonary artery arborization anomalies by unifocalization; without cardiopulmonary bypass |  |  |
| 33926 | Repair of pulmonary artery arborization anomalies by unifocalization; with cardiopulmonary bypass |  |  |

***Mediastinal (non-VATS) & Diaphragmatic***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 39000 | Mediastinotomy with exploration, drainage, removal of foreign body, or biopsy; cervical approach | 39400 | Mediastinoscopy, includes biopsy(ies), when performed |
| 39010 | Mediastinotomy with exploration, drainage, removal of foreign body, or biopsy; transthoracic approach, including either transthoracic or median sternotomy |  |  |
| 39200 | Resection of mediastinal cyst |  |  |
| 39220 | Resection of mediastinal tumor |  |  |
| 39499 | Unlisted procedure, mediastinum |  |  |
| 39501 | Repair, laceration of diaphragm, any approach |  |  |
| 39503 | Repair, neonatal diaphragmatic hernia, with or without chest tube insertion and with or without creation of ventral hernia |  |  |
| 39540 | Repair, diaphragmatic hernia (other than neonatal), traumatic; acute |  |  |
| 39541 | Repair, diaphragmatic hernia (other than neonatal), traumatic; chronic |  |  |
| 39545 | Imbrication of diaphragm for eventration, transthoracic or transabdominal, paralytic or nonparalytic |  |  |
| 39560 | Resection, diaphragm; with simple repair (eg, primary suture) |  |  |
| 39561 | Resection, diaphragm; with complex repair (eg, prosthetic material, local muscle flap) |  |  |
| 39599 | Unlisted procedure, diaphragm |  |  |
| 60521 | Thymectomy, partial or total; sternal split or transthoracic approach, without radical mediastinal dissection (separate procedure) | 60520 | Thymectomy, partial or total; transcervical approach (separate procedure) |
| 60522 | Thymectomy, partial or total; sternal split or transthoracic approach, with radical mediastinal dissection (separate procedure) |  |  |

***Esophagus***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 43045 | Esophagotomy, thoracic approach, with removal of foreign body | 43020 | Esophagotomy, cervical approach, with removal of foreign body |
| 43100 | Excision of lesion, esophagus, with primary repair; cervical approach | 43030 | Cricopharyngeal myotomy |
| 43101 | Excision of lesion, esophagus, with primary repair; thoracic or abdominal approach |  |  |
|  | Total or near total esophagectomy; codes 43107, 43108, 43112, 43113, 43124 |  |  |
|  | Partial esophagectomy; codes 43116, 43117, 43118, 43121, 43122, 43123, 43124 |  |  |
| 43135 | Diverticulectomy of hypopharynx or esophagus, with or without myotomy; thoracic approach | 43130 | Diverticulectomy of hypopharynx or esophagus, with or without myotomy; cervical approach |
|  |  | 43200 | Esophagoscopy, rigid or flexible; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure) |
|  |  | 43216 | Esophagoscopy, rigid or flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or bipolar cautery |
|  |  | 43219 | Esophagoscopy, rigid or flexible; with insertion of plastic tube or stent |
|  |  | 43228 | Esophagoscopy, rigid or flexible; with ablation of tumor(s), polyp(s), or other lesion(s), not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique |
| 43279 | Laparoscopy, surgical, esophagomyotomy (Heller type), with fundoplasty, when performed | 43280 | Laparoscopy, surgical, esophagogastric fundoplasty (eg, Nissen, Toupet procedures) |
| 43282 | Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; with implantation of mesh | 43281 | Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; without implantation of mesh |
| 43283 | Laparoscopy, surgical, esophageal lengthening procedure (eg, Collis gastroplasty or wedge gastroplasty) (List separately in addition to code for primary procedure) | 43289 | Unlisted laparoscopy procedure, esophagus |
|  | Esophagoplasty (plastic repair or reconstruction); codes 43300, 43305, 43310, 43312, 43313, 43314 |  |  |
| 43320 | Esophagogastrostomy (cardioplasty), with or without vagotomy and pyloroplasty, transabdominal or transthoracic approach |  |  |
|  | Esophagogastric fundoplasty; codes 43325, 43327, 43328 |  |  |
| 43330 | Esophagomyotomy (Heller type); abdominal approach |  |  |
| 43331 | Esophagomyotomy (Heller type); thoracic approach |  |  |
|  | Repair, paraesophageal hiatal hernia (including fundoplication), via laparotomy or thoracotomy or thoracoabdominal incision; codes 43332, 43333, 43334, 43335, 43336, 43337 |  |  |
| 43338 | Esophageal lengthening procedure (eg, Collis gastroplasty or wedge gastroplasty) (List separately in addition to code for primary procedure) |  |  |
|  | Esophagojejunostomy (without total gastrectomy); codes 43340, 43341 |  |  |
|  | Esophagostomy, fistulization of esophagus, external; codes 43350, 43351, 43352 |  |  |
|  | Gastrointestinal reconstruction for previous esophagectomy, for obstructing esophageal lesion or fistula, or for previous esophageal exclusion; codes 43360, 43361 |  |  |
| 43400 | Ligation, direct, esophageal varices |  |  |
| 43401 | Transection of esophagus with repair, for esophageal varices |  |  |
| 43405 | Ligation or stapling at gastroesophageal junction for pre-existing esophageal perforation |  |  |
|  | Suture of esophageal wound or injury; codes 43410, 43415 |  |  |
| 43425 | Closure of esophagostomy or fistula; transthoracic or transabdominal approach | 43420 | Closure of esophagostomy or fistula; cervical approach |
| 43496 | Free jejunum transfer with microvascular anastomosis | 43499 | Unlisted procedure, esophagus |

***Other Foregut***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
|  |  | 43246  | Upper gastrointestinal endoscopy including esophagus, stomach, and either the duodenum and/or jejunum as appropriate; with directed placement of percutaneous gastrostomy tube |
| 43520 | Pyloromyotomy, cutting of pyloric muscle (Fredet-Ramstedt type operation) | 43510 | Gastrotomy; with esophageal dilation and insertion of permanent intraluminal tube (eg, Celestin or Mousseaux-Barbin) |
| 43640 | Vagotomy including pyloroplasty, with or without gastrostomy; truncal or selective | 43651 | Laparoscopy, surgical; transection of vagus nerves, truncal |
| 43641 | Vagotomy including pyloroplasty, with or without gastrostomy; parietal cell (highly selective) | 43652 | Laparoscopy, surgical; transection of vagus nerves, selective or highly selective |
|  |  | 43653 | Laparoscopy, surgical; gastrostomy, without construction of gastric tube (eg, Stamm procedure) (separate procedure) |
| 43832 | Gastrostomy, open; with construction of gastric tube (eg, Janeway procedure) | 43830 | Gastrostomy, open; without construction of gastric tube (eg, Stamm procedure) (separate procedure) |
|  |  | 43870 | Closure of gastrostomy, surgical |
|  |  | 44186 | Laparoscopy, surgical; jejunostomy (eg, for decompression or feeding) |

Note: There is currently no CPT code for endoscopic mucosal resection (EMR).

***Miscellaneous***

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| Inpatient Only Procedure | Not an Inpatient Only Procedure |
| 32997 | Total lung lavage (unilateral) | 32998 | Ablation therapy for reduction or eradication of 1 or more pulmonary tumor(s) including pleura or chest wall when involved by tumor extension, percutaneous, radiofrequency, unilateral |