

# CPT 2016 Express Reference Coding Card Cardiology

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**AMA Express Reference**

cpt 2016
Cardiology

The following codes, medium descriptors, and abbreviated guidelines are a subset of the AMA's Current Procedural Terminology (CPT®) code set. For unabbreviated code descriptors and complete guidelines, please refer to the CPT 2016 codebook or data file.

**SURGERY**

**Cardiovascular System**

**Heart and Pericardium**

- 33000 Pericardial window, initial (for radiological supervision and interpretation, see 76100)
- 33011 Pericardial window, subsequent (for radiological supervision and interpretation, see 76100)

The following definitions apply to 33206-33209, 33262, 33263, 33264, 33275, 33277, 33279, 33281.

**Single lead:** a pacemaker or implantable defibrillator with pacing and sensing function in only one chamber of the heart or a subcutaneous electrode

**Dual lead:** a pacemaker or implantable defibrillator with pacing and sensing function in only two chambers of the heart.

**Multiple lead:** a pacemaker or implantable defibrillator with pacing and sensing function in three or more chambers of the heart.

33262 Insertion epicardial electrode system  
 33263 Insertion epicardial electrode system  
 (When epicardial lead placement is performed with insertion of the generator, report 33262, 33263 in conjunction with 33272, 33273, 33274, 33296, 33297, 33298)

- 33296 Intraoperative open pericardial window, initial, atrial
- 33297 Intraoperative open pericardial window, atrial, with
- 33298 Intraoperative open pericardial window, atrial, with

(Codes 33296-33298 include subcutaneous insertion of the pulse generator and transvenous placement of electrode(s))

(For removal and replacement of pacemaker/pulse generator and transvenous electrode(s), see 33211 in conjunction with either 33214 or 33215 and 33206-33209)

- 33270 Intraoperative temporary transvenous subcutaneous pacemaker catheter placement, initial, single lead
- 33271 Intraoperative temporary transvenous subcutaneous pacemaker catheter placement, subsequent, single lead
- 33272 Intraoperative pacemaker/pulse generator only, initial, dual lead
- 33273 Intraoperative pacemaker/pulse generator only, subsequent, dual lead

(Do not report 33272, 33273, 33274 in conjunction with 33211 for removal and replacement of the pacemaker/pulse generator. The 33272-33273, as appropriate, when pulse generator replacement is indicated.)

(When epicardial lead placement is performed with insertion of generator, report 33262, 33263 in conjunction with 33272, 33273, 33274)

- 33274 Intraoperative open pericardial window, atrial, with
- 33275 Intraoperative open pericardial window, atrial, with
- 33276 Intraoperative open pericardial window, atrial, with
- 33277 Intraoperative open pericardial window, atrial, with
- 33278 Intraoperative open pericardial window, atrial, with
- 33279 Intraoperative open pericardial window, atrial, with

(Do not report 33277 in conjunction with 33206, 33207, 33208, 33272, 33273, 33274, 33275, 33276, 33277, 33278, 33279, 33280, 33281, 33282, 33283, 33284)

| Procedure  | System  |   |
|--|---|---|
|  | Pacemaker   | Implantable Defibrillator                         |
| Insert transvenous single lead only without pulse generator  | 33276   | 33276   |
| Insert transvenous dual lead, without pulse generator  | 33277   | 33277   |
| Insert transvenous multiple lead, without pulse generator  | 33277 + 33278   | 33277 + 33278                                     |
| Insert subcutaneous defibrillator electrode only without pulse generator   | N/A   | 33271   |
| Initial pulse generator insertion only with existing single lead, includes transvenous or subcutaneous defibrillator lead  | 33272   | 33280   |
| Initial pulse generator insertion only with existing dual lead   | 33273   | 33280   |
| Initial pulse generator insertion only with existing multiple lead   | 33273   | 33280   |
| Initial pulse generator insertion or replacement plus insertion of transvenous single lead   | 33206 (initial) or 33207 (subsequent)   | 33289   |
| Initial pulse generator insertion or replacement plus insertion of transvenous dual lead   | 33206   | 33289   |
| Initial pulse generator insertion or replacement plus insertion of transvenous multiple lead   | 33206 + 33275   | 33289 + 33275                                     |
| Initial pulse generator insertion or replacement plus insertion of subcutaneous defibrillator electrode  | N/A   | 33270   |
| Appropriate single-chamber system to dual-chamber system   | 33274 (includes removal of existing pulse generator)                          | 33281 + 33289                                     |
| Removal pulse generator only (without replacement)   | 33275   | 33281   |
| Removal pulse generator with replacement pulse generator only single lead system, includes transvenous or subcutaneous defibrillator lead  | 33277   | 33282   |
| Removal pulse generator with replacement pulse generator only dual lead system (transvenous)   | 33278   | 33282   |
| Removal pulse generator with replacement pulse generator only multiple lead system (transvenous)   | 33279   | 33284   |
| Removal transvenous electrode only single lead system  | 33274   | 33284   |
| Removal transvenous electrode only dual lead system  | 33275   | 33284   |
| Removal subcutaneous defibrillator lead only   | N/A   | 33272   |
| Removal and replacement of pulse generator and transvenous electrodes  | 33272 + (33274 or 33275) + 33206, 33207 or 33208, and 33275, when appropriate | 33281 + 33289 + 33284 and 33275, when appropriate |
| Removal and replacement of implantable defibrillator pulse generator and subcutaneous electrode  | N/A   | 33272 + 33281 + 33278                             |
| Conversion of existing system to bi-ventricular system (addition of 1st lead and removal of current pulse generator with insertion of new pulse generator with bi-ventricular pacing capabilities) | 33273 + 33278 or 33279  | 33275 + 33282 or 33284                            |

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1850, 1849, 1848, 1847, 1846, 1845, 1844, 1843, 1842, 1841, 1840, 1839, 1838, 1837, 1836, 1835, 1834, 1833, 1832, 1831, 1830, 1829, 1828, 1827, 1826, 1825, 1824, 1823, 1822, 1821, 1820, 1819, 1818, 1817, 1816, 1815, 1814, 1813, 1812, 1811, 1810, 1809, 1808, 1807, 1806, 1805, 1804, 1803, 1802, 1801, 1800, 1799, 1798, 1797, 1796, 1795, 1794, 1793, 1792, 1791, 1790, 1789, 1788, 1787, 1786, 1785, 1784, 1783, 1782, 1781, 1780, 1779, 1778, 1777, 1776, 1775, 1774, 1773, 1772, 1771, 1770, 1769, 1768, 1767, 1766, 1765, 1764, 1763, 1762, 1761, 1760, 1759, 1758, 1757, 1756, 1755, 1754, 1753, 1752, 1751, 1750, 1749, 1748, 1747, 1746, 1745, 1744, 1743, 1742, 1741, 1740, 1739, 1738, 1737, 1736, 1735, 1734, 1733, 1732, 1731, 1730, 1729, 1728, 1727, 1726, 1725, 1724, 1723, 1722, 1721, 1720, 1719, 1718, 1717, 1716, 1715, 1714, 1713, 1712, 1711, 1710, 1709, 1708, 1707, 1706, 1705, 1704, 1703, 1702, 1701, 1700, 1699, 1698, 1697, 1696, 1695, 1694, 1693, 1692, 1691, 1690, 1689, 1688, 1687, 1686, 1685, 1684, 1683, 1682, 1681, 1680, 1679, 1678, 1677, 1676, 1675, 1674, 1673, 1672, 1671, 1670, 1669, 1668, 1667, 1666, 1665, 1664, 1663, 1662, 1661, 1660, 1659, 1658, 1657, 1656, 1655, 1654, 1653, 1652, 1651, 1650, 1649, 1648, 1647, 1646, 1645, 1644, 1643, 1642, 1641, 1640, 1639, 1638, 1637, 1636, 1635, 1634, 1633, 1632, 1631, 1630, 1629, 1628, 1627, 1626, 1625, 1624, 1623, 1622, 1621, 1620, 1619, 1618, 1617, 1616, 1615, 1614, 1613, 1612, 1611, 1610, 1609, 1608, 1607, 1606, 1605, 1604, 1603, 1602, 1601, 1600, 1599, 1598, 1597, 1596, 1595, 1594, 1593, 1592, 1591, 1590, 1589, 1588, 1587, 1586, 1585, 1584, 1583, 1582, 1581, 1580, 1579, 1578, 1577, 1576, 1575, 1574, 1573, 1572, 1571, 1570, 1569, 1568, 1567, 1566, 1565, 1564, 1563, 1562, 1561, 1560, 1559, 1558, 1557, 1556, 1555, 1554, 1553, 1552, 1551, 1550, 1549, 1548, 1547, 1546, 1545, 1544, 1543, 1542, 1541, 1540, 1539, 1538, 1537, 1536, 1535, 1534, 1533, 1532, 1531, 1530, 1529, 1528, 1527, 1526, 1525, 1524, 1523, 1522, 1521, 1520, 1519, 1518, 1517, 1516, 1515, 1514, 1513, 1512, 1511, 1510, 1509, 1508, 1507, 1506, 1505, 1504, 1503, 1502, 1501, 1500, 1499, 1498, 1497, 1496, 1495, 1494, 1493, 1492, 1491, 1490, 1489, 1488, 1487, 1486, 1485, 1484, 1483, 1482, 1481, 1480, 1479, 1478, 1477, 1476, 1475, 1474, 1473, 1472, 1471, 1470, 1469, 1468, 1467, 1466, 1465, 1464, 1463, 1462, 1461, 1460, 1459, 1458, 1457, 1456, 1455, 1454, 1453, 1452, 1451, 1450, 1449, 1448, 1447, 1446, 1445, 1444, 1443, 1442, 1441, 1440, 1439, 1438, 1437, 1436, 1435, 1434, 1433, 1432, 1431, 1430, 1429, 1428, 1427, 1426, 1425, 1424, 1423, 1422, 1421, 1420, 1419, 1418, 1417, 1416, 1415, 1414, 1413, 1412, 1411, 1410, 1409, 1408, 1407, 1406, 1405, 1404, 1403, 1402, 1401, 1400, 1399, 1398, 1397, 1396, 1395, 1394, 1393, 1392, 1391, 1390, 1389, 1388, 1387, 1386, 1385, 1384, 1383, 1382, 1381, 1380, 1379, 1378, 1377, 1376, 1375, 1374, 1373, 1372, 1371, 1370, 1369, 1368, 1367, 1366, 1365, 1364, 1363, 1362, 1361, 1360, 1359, 1358, 1357, 1356, 1355, 1354, 1353, 1352, 1351, 1350, 1349, 1348, 1347, 1346, 1345, 1344, 1343, 1342, 1341, 1340, 1339, 1338, 1337, 1336, 1335, 1334, 1333, 1332, 1331, 1330, 1329, 1328, 1327, 1326, 1325, 1324, 1323, 1322, 1321, 1320, 1319, 1318, 1317, 1316, 1315, 1314, 1313, 1312, 1311, 1310, 1309, 1308, 1307, 1306, 1305, 1304, 1303, 1302, 1301, 1300, 1299, 1298, 1297, 1296, 1295, 1294, 1293, 1292, 1291, 1290, 1289, 1288, 1287, 1286, 1285, 1284, 1283, 1282, 1281, 1280, 1279, 1278, 1277, 1276, 1275, 1274, 1273, 1272, 1271, 1270, 1269, 1268, 1267, 1266, 1265, 1264, 1263, 1262, 1261, 1260, 1259, 1258, 1257, 1256, 1255, 1254, 1253, 1252, 1251, 1250, 1249, 1248, 1247, 1246, 1245, 1244, 1243, 1242, 1241, 1240, 1239, 1238, 1237, 1236, 1235, 1234, 1233, 1232, 1231, 1230, 1229, 1228, 1227, 1226, 1225, 1224, 1223, 1222, 1221, 1220, 1219, 1218, 1217, 1216, 1215, 1214, 1213, 1212, 1211, 1210, 1209, 1208, 1207, 1206, 1205, 1204, 1203, 1202, 1201, 1200, 1199, 1198, 1197, 1196, 1195, 1194, 1193, 1192, 1191, 1190, 1189, 1188, 1187, 1186, 1185, 1184, 1183, 1182, 1181, 1180, 1179, 1178, 1177, 1176, 1175, 1174, 1173, 1172, 1171, 1170, 1169, 1168, 1167, 1166, 1165, 1164, 1163, 1162, 1161, 1160, 1159, 1158, 1157, 1156, 1155, 1154, 1153, 1152, 1151, 1150, 1149, 1148, 1147, 1146, 1145, 1144, 1143, 1142, 1141, 1140, 1139, 1138, 1137, 1136, 1135, 1134, 1133, 1132, 1131, 1130, 1129, 1128, 1127, 1126, 1125, 1124, 1123, 1122, 1121, 1120, 1119, 1118, 1117, 1116, 1115, 1114, 1113, 1112, 1111, 1110, 1109, 1108, 1107, 1106, 1105, 1104, 1103, 1102, 1101, 1100, 1099, 1098, 1097, 1096, 1095, 1094, 1093, 1092, 1091, 1090, 1089, 1088, 1087, 1086, 1085, 1084, 1083, 1082, 1081, 1080, 1079, 1078, 1077, 1076, 1075, 1074, 1073, 1072, 1071, 1070, 1069, 1068, 1067, 1066, 1065, 1064, 1063, 1062, 1061, 1060, 1059, 1058, 1057, 1056, 1055, 1054, 1053, 1052, 1051, 1050, 1049, 1048, 1047, 1046, 1045, 1044, 1043, 1042, 1041, 1040, 1039, 1038, 1037, 1036, 1035, 1034, 1033, 1032, 1031, 1030, 1029, 1028, 1027, 1026, 1025, 1024, 1023, 1022, 1021, 1020, 1019, 1018, 1017, 1016, 1015, 1014, 1013, 1012, 1011, 1010, 1009, 1008, 1007, 1006, 1005, 1004, 1003, 1002, 1001, 1000, 999, 998, 997, 996, 995, 994, 993, 992, 991, 990, 989, 988, 987, 986, 985, 984, 983, 982, 981, 980, 979, 978, 977, 976, 975, 974, 973, 972, 971, 970, 969, 968, 967, 966, 965, 964, 963, 962, 961, 960, 959, 958, 957, 956, 955, 954, 953, 952, 951, 950, 949, 948, 947, 946, 945, 944, 943, 942, 941, 940, 939, 938, 937, 936, 935, 934, 933, 932, 931, 930, 929, 928, 927, 926, 925, 924, 923, 922, 921, 920, 919, 918, 917, 916, 915, 914, 913, 912, 911, 910, 909, 908, 907, 906, 905, 904, 903, 902, 901, 900, 899, 898, 897, 896, 895, 894, 893, 892, 891, 890, 889, 888, 887, 886, 885, 884, 883, 882, 881, 880, 879, 878, 877, 876, 875, 874, 873, 872, 871, 870, 869, 868, 867, 866, 865, 864, 863, 862, 861, 860, 859, 858, 857, 856, 855, 854, 853, 852, 851, 850, 849, 848, 847, 846, 845, 844, 843, 842, 841, 840, 839, 838, 837, 836, 835, 834, 833, 832, 831, 830, 829, 828, 827, 826, 825, 824, 823, 822, 821, 820, 819, 818, 817, 816, 815, 814, 813, 812, 811, 810, 809, 808, 807, 806, 805, 804, 803, 802, 801, 800, 799, 798, 797, 796, 795, 794, 793, 792, 791, 790, 789, 788, 787, 786, 785, 784, 783, 782, 781, 780, 779, 778, 777, 776, 775, 774, 773, 772, 771, 770, 769, 768, 767, 766, 765, 764, 763, 762, 761, 760, 759, 758, 757, 756, 755, 754, 753, 752, 751, 750, 749, 748, 747, 746, 745, 744, 743, 742, 741, 740, 739, 738, 737, 736, 735, 734, 733, 732, 731, 730, 729, 728, 727, 726, 725, 724, 723, 722, 721, 720, 719, 718, 717, 716, 715, 714, 713, 712, 711, 710, 709, 708, 707, 706, 705, 704, 703, 702, 701, 700, 699, 698, 697, 696, 695, 694, 693, 692, 691, 690, 689, 688, 687, 686, 685, 684, 683, 682, 681, 680, 679, 678, 677, 676, 675, 674, 673, 672, 671, 670, 669, 668, 667, 666, 665, 664, 663, 662, 661, 660, 659, 658, 657, 656, 655, 654, 653, 652, 651, 650, 649, 648, 647, 646, 645, 644, 643, 642, 641, 640, 639, 638, 637, 636, 635, 634, 633, 632, 631, 630, 629, 628, 627, 626, 625, 624, 623, 622, 621, 620, 619, 618, 617, 616, 615, 614, 613, 612, 611, 610, 609, 608, 607, 606, 605, 604, 603, 602, 601, 600, 599, 598, 597, 596, 595, 594, 593, 592, 591, 590, 589, 588, 587, 586, 585, 584, 583, 582, 581, 580, 579, 578, 577, 576, 575, 574, 573, 572, 571, 570, 569, 568, 567, 566, 565, 564, 563, 562, 561, 560, 559, 558, 557, 556, 555, 554, 553, 552, 551, 550, 549, 548, 547, 546, 545, 544, 543, 542, 541, 540, 539, 538, 537, 536, 535, 534, 533, 532, 531, 530, 529, 528, 527, 526, 525, 524, 523, 522, 521, 520, 519, 518, 517, 516, 515, 514, 513, 512, 511, 510, 509, 508, 507, 506, 505, 504, 503, 502, 501, 500, 499, 498, 497, 496, 495, 494, 493, 492, 491, 490, 489, 488, 487, 486, 485, 484, 483, 482, 481, 480, 479, 478, 477, 476, 475, 474, 473, 472, 471, 470, 469, 468, 467, 466, 465, 464, 463, 462, 461, 460, 459, 458, 457, 456, 455, 454, 453, 452, 451, 450, 449, 448, 447, 446, 445, 444, 443, 442, 441, 440, 439, 438, 437, 436, 435, 434, 433, 432, 431, 430, 429, 428, 427, 426, 425, 424, 423, 422, 421, 420, 419, 418, 417, 416, 415, 414, 413, 412, 411, 410, 409, 408, 407, 406, 405, 404, 403, 402, 401, 400, 399, 398, 397, 396, 395, 394, 393, 392, 391, 390, 389, 388, 387, 386, 385, 384, 383, 382, 381, 380, 379, 378, 377, 376, 375, 374, 373, 372, 371, 370, 369, 368, 367, 366, 365, 364, 363, 362, 361, 360, 359, 358, 357, 356, 355, 354, 353, 352,

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