



2020 CMS Web Interface Measure Coding

Release Notes

January 2020

2020 CMS Web Interface Data Submission Method Measure Coding Release Notes

Centers for Medicare and Medicaid Services (CMS) is pleased to announce the release of the 2020 CMS Web Interface Measure Coding Release Notes. The list below details a comprehensive list of revisions made since the release of the 2019 CMS Web Interface Coding Documents, Version 3.0. These Release Notes correspond to Version 4.0 (or 4.1 where indicated below) of the posted 2020 CMS Web Interface Measure Coding Documents.

**2020 CMS Web Interface
Measure Coding Release Notes**

Global Edits:

Updated Variable Names
Updated Code Descriptions

Care Coordination/Patient Safety Measure:

CARE- 2

Encounter Codes

Added

444971000124105, 456201000124103, 359960003, 36228007, 66902005, 78831002

Numerator Codes

Deleted

401196007, 408422004, 408423009, 408589008, 414191008, 426938003, 427206005, 443731004,
445990009, 711054005

Diabetes Measure:

DM-2

Encounter Codes

Added

444971000124105, 456201000124103

Denominator Exclusion Codes

Added

99221, 99222, 99223, 99231, 99232, 99233, 99238, 99239, 99251, 99252, 99253, 99254, 99255, 99291,
112689000, 1505002, 15584006, 183450002, 183481006, 183487005, 183488000, 183489008,
183491000, 183492007, 183493002, 183494008, 183495009, 183496005, 183497001, 183498006,
183499003, 183500007, 183501006, 183502004, 183503009, 183504003, 183505002, 183506001,
183507005, 183508000, 183509008, 183510003, 183511004, 183512006, 235313004, 25986004,
2876009, 287927002, 304566005, 305337004, 305338009, 305341000, 305342007, 305350003,
305354007, 305355008, 305356009, 305357000, 305358005, 305359002, 305360007, 305361006,
305362004, 305363009, 305364003, 305365002, 305366001, 305367005, 305368000, 305369008,
305370009, 305371008, 305372001, 305374000, 305375004, 305376003, 305377007, 305378002,
305379005, 305380008, 305382000, 305383005, 305384004, 305385003, 305386002, 305387006,
305388001, 305389009, 305390000, 305391001, 305392008, 305393003, 305394009, 305395005,
305396006, 305397002, 305399004, 305400006, 305401005, 305402003, 305403008, 305404002,
305405001, 305406000, 305407009, 305408004, 305409007, 305410002, 305411003, 305412005,
305413000, 305414006, 305415007, 305416008, 305417004, 305418009, 305419001, 305420007,
305421006, 305422004, 305423009, 305424003, 305425002, 305426001, 305427005, 305428000,
305429008, 305430003, 305431004, 305432006, 305433001, 305434007, 305435008, 306732000,
306803007, 306967009, 308251003, 308252005, 308253000, 310361003, 3241000175106, 32485007,
373113001, 397769005, 398162007, 405614004, 417005, 432621000124105, 442281000124108,
447941000124106, 448421000124105, 448431000124108, 448441000124103, 448851000124103,
4563007, 45702004, 47348005, 48183000, 51032003, 51501005, 5161006, 52748007, 60059000,
63551005, 699124006, 70755000, 71290004, 76193006, 76464004, 81672003, 82942009, 8715000,
A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.9, C77.0, C77.1,
C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.1, C78.2, C78.39, C78.4, C78.5, C78.6, C78.7,

C78.89, C79.00, C79.11, C79.19, C79.2, C79.31, C79.32, C79.49, C91.00, C91.02, C92.00, C92.02, C93.00, C93.02, C93.90, C93.92, C93.Z0, C93.Z2, C94.30, C94.32, F01.50, F01.51, F02.80, F02.81, F03.90, F03.91, F04, F10.27, F10.96, F10.97, G10, G12.21, G20, G30.0, G30.1, G30.8, G30.9, G31.01, G31.09, G31.83, I09.81, I11.0, I12.0, I13.0, I13.11, I13.2, I50.1, I50.20, I50.21, I50.22, I50.23, I50.30, I50.31, I50.32, I50.33, I50.40, I50.41, I50.42, I50.43, I50.810, I50.811, I50.812, I50.813, I50.814, I50.82, I50.83, I50.84, I50.89, I50.9, J43.0, J43.1, J43.2, J43.8, J43.9, J68.4, J84.10, J84.112, J84.17, J96.10, J96.11, J96.12, J96.20, J96.21, J96.22, J96.90, J96.91, J96.92, J98.2, J98.3, K70.10, K70.11, K70.2, K70.30, K70.31, K70.40, K70.41, K70.9, K74.0, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6, 235965006, 255044008, 10091002, 101281000119107, 101301000119106, 101421000119107, 10335000, 10349009, 103511000119103, 103611000119102, 10532003, 105421000119105, 105451000119102, 106021000119105, 10633002, 10672271000119100, 10676831000119101, 107571000119101, 107581000119103, 10762071000119109, 108101000119101, 108131000119108, 108201000119105, 108211000119108, 109819003, 109848009, 109912006, 111283005, 111411000119103, 111480006, 116811000119106, 116821000119104, 120851000119104, 120861000119102, 120871000119108, 120881000119106, 120891000119109, 120901000119108, 12246561000119101, 12246601000119101, 12348006, 123604002, 123605001, 123606000, 12368000, 123716002, 123717006, 127991000119101, 128001000119105, 128404006, 128462008, 128465005, 130121000119104, 13092008, 13274008, 13351431000119102, 135091000119106, 13839000, 14070001, 141991000119109, 142001000119106, 142011000119109, 143401000119106, 14700006, 153931000119109, 153941000119100, 153951000119103, 15629541000119106, 15629591000119103, 15629641000119107, 15629741000119102, 15662003, 15781000119107, 1581000119101, 1591000119103, 15956181000119102, 15999000, 16003001, 16055271000119107, 16070004, 16219201000119101, 16260631000119101, 162711000, 162712007, 16276361000119109, 162974009, 1651000119109, 1661000119106, 1671000119100, 1681000119102, 16846004, 1691000119104, 17262008, 17385007, 1761006, 1801000119106, 181869007, 187786003, 187791002, 187792009, 187793004, 187794005, 187798008, 188280007, 188281006, 188282004, 188283009, 188285002, 188286001, 188287005, 188289008, 188290004, 188292007, 188293002, 188295009, 188296005, 188297001, 188298006, 188301005, 188302003, 188308004, 188339002, 188340000, 188445006, 188454009, 188458007, 188459004, 188462001, 188469005, 188471005, 188645002, 188648000, 188649008, 19090001000004101, 191449005, 191451009, 191452002, 191454001, 191455000, 191457008, 191458003, 191459006, 191461002, 191463004, 191464005, 191465006, 191466007, 191471000, 191493005, 191494004, 191519005, 192926004, 192927008, 192928003, 192929006, 194767001, 194779001, 194781004, 195111005, 195112003, 195114002, 195957006, 195958001, 195959009, 195963002, 196026004, 196028003, 196125002, 197279005, 197291001, 197293003, 197294009, 197296006, 197299004, 197301006, 197303009, 197305002, 197310003, 19943007, 206586007, 213215000, 21861000, 21921000119103, 22381000119105, 230156002, 230258005, 230265002, 230266001, 230267005, 230268000, 230269008, 230271008, 230272001, 230280008, 230282000, 230283005, 230285003, 230286002, 230287006, 230288001, 230289009, 230299004, 230300007, 230301006, 230372003, 230373008, 230499002, 23341000119109, 233674008, 233675009, 233677001, 233713004, 233724002, 233725001, 233726000, 233758005, 233761006, 233765002, 233924009, 233940007, 235875008, 235881000, 235895002, 235896001, 235897005, 235899008, 235901004, 235902006, 235966007, 236433006, 236434000, 236435004, 236436003, 236512004, 236513009, 23958009, 241861008, 2421000119107, 242862004, 24700007, 254609000, 254611009, 254612002, 254938000, 254940005, 254955001, 254969001, 255088001, 255112006, 255118005, 255119002, 255121007, 255123005, 255124004, 25544003, 25772007, 266355005, 266356006, 266368002, 266468003, 266469006, 266470007, 266471006, 26852004, 268612007, 26929004, 269473008, 269616004, 269617008, 271440004, 27156006, 274088005, 274282003, 275266006, 276259003, 276514007, 276826005, 276828006, 276836002, 277461004, 277505007, 277638005, 277639002, 278051002, 278433008, 278857002, 281004, 281560004, 285211000119102, 285221000119109, 285598005, 285603002, 285604008, 285605009, 285606005, 285607001, 285608006, 285609003, 285610008, 285611007, 285612000, 285613005, 285614004, 285615003, 285616002, 285617006,

285618001, 285619009, 285631006, 285633009, 285634003, 285635002, 285637005, 285638000, 285639008, 285640005, 285641009, 285642002, 285643007, 285644001, 285645000, 285841000119104, 286371000119107, 286902000, 288631000119104, 2912004, 30042003, 301643003, 302507002, 303194003, 303201005, 304603007, 307226002, 307593001, 307601000, 307757001, 309775007, 31081000119101, 312991009, 314206003, 314408000, 314418005, 314964006, 314987003, 314988008, 314989000, 314990009, 314991008, 314992001, 314993006, 314994000, 314995004, 314996003, 314997007, 314998002, 314999005, 315000005, 315001009, 315002002, 315003007, 315004001, 315005000, 315006004, 315007008, 315008003, 315009006, 31712002, 31898008, 326072005, 32875003, 3298001, 33144001, 33325001, 33644002, 3514002, 353561000119103, 353741000119106, 359617009, 359780007, 359782004, 359785002, 359987004, 363368005, 363369002, 363417006, 363418001, 363419009, 363467004, 363468009, 363469001, 363470000, 363471001, 363473003, 363482009, 363483004, 364006, 36599006, 367363000, 369455009, 369456005, 369457001, 369458006, 369459003, 369460008, 369461007, 369464004, 369467006, 369468001, 369476004, 369477008, 369478003, 369479006, 369480009, 369481008, 369482001, 369484000, 369486003, 369500009, 369501008, 369502001, 369514009, 369521009, 369523007, 369530001, 369535006, 369536007, 369538008, 369540003, 369542006, 369543001, 369544007, 369545008, 369546009, 369553000, 369554006, 369555007, 369556008, 369557004, 369558009, 369560006, 369561005, 369562003, 369563008, 369564002, 369565001, 369568004, 369569007, 369570008, 369571007, 369572000, 369573005, 369574004, 369575003, 369576002, 369577006, 369578001, 369581006, 369582004, 369583009, 369584003, 369585002, 369586001, 369588000, 369589008, 369590004, 369591000, 369592007, 369593002, 369602008, 369603003, 369604009, 369605005, 369606006, 369607002, 369608007, 369609004, 369610009, 371024007, 371026009, 371139006, 371967001, 372003004, 372093008, 372119009, 372142002, 37688005, 397767007, 39871006, 399969009, 400058002, 402563000, 402879006, 403906006, 404090003, 404091004, 404092006, 404093001, 404094007, 404122003, 404123008, 404124002, 404156009, 40425004, 405570007, 405843009, 40640008, 409622000, 410430005, 410431009, 41309000, 414676007, 416780008, 416975007, 417996009, 418304008, 418529003, 419728003, 420054005, 420614009, 421023003, 421283008, 421529006, 422782004, 423032007, 423384009, 42343007, 423595004, 423987006, 424052001, 424151006, 424276002, 424404003, 424887002, 424954002, 425303004, 425369003, 425390006, 425413006, 425500002, 426012001, 426263006, 426373005, 426437004, 426611007, 426896000, 428051000124108, 428061005, 428173007, 428351000124105, 428700003, 429033009, 429161000124103, 429458009, 429998004, 430771000124100, 433146000, 434431000124103, 43736008, 438511000, 43904005, 439567002, 44047000, 44088000, 441481004, 441530006, 442344002, 44274007, 44313006, 443144000, 443253003, 443254009, 443343001, 443344007, 443493003, 445236007, 446221000, 448218008, 448248006, 448250003, 448863000, 448989001, 449253005, 449420002, 449630001, 449631002, 449632009, 449633004, 45256007, 46113002, 46177005, 462172006, 462174007, 462175008, 471880001, 473419009, 4817008, 48447003, 49049000, 49584005, 49708008, 4981000, 50196008, 50325005, 5053004, 5148006, 51615001, 51928006, 52448006, 536002, 5375005, 54502004, 54867000, 55009008, 55565007, 56267009, 56675007, 56841008, 57488007, 57557005, 57686001, 58756001, 59651006, 59773008, 60805002, 60856006, 609507007, 6183001, 62239001, 6475002, 65096006, 65710008, 66108005, 66110007, 66989003, 67431000119105, 67441000119101, 67905004, 681621000119105, 681721000119103, 68328006, 684911000119105, 69482004, 698296002, 698504006, 698594003, 698624003, 698625002, 698626001, 698687007, 698725008, 698726009, 698781002, 698948009, 698949001, 698954005, 698955006, 699318007, 699748007, 700250006, 700251005, 700252003, 700423003, 702373006, 702392008, 703272007, 703273002, 703274008, 703275009, 703276005, 704152002, 704242009, 704667004, 705176003, 707324008, 707434003, 708030004, 708537005, 709109004, 709110009, 709111008, 709285002, 70936005, 71193007, 712487000, 712849003, 713060000, 713181003, 713189001, 713244007, 713325002, 713370005, 713419002, 713488003, 713844000, 715345007, 715401008, 715414009, 715662009, 715737004, 715807002, 715864007, 715904005, 716107009, 716203000, 716662004, 717840005, 718089001, 718555006, 718685006, 71892000, 719218000, 720587009, 721718003, 721977007, 722095005, 722600006,

722671009, 722707001, 722919003, 722962002, 722977005, 722978000, 722979008, 722980006, 722987009, 723123001, 723390000, 723829000, 724550005, 724685000, 724686004, 724687008, 724747009, 724761004, 724776007, 724777003, 724778008, 72481000119103, 724992007, 725146001, 725416005, 725898002, 725938001, 725939009, 725940006, 73097000, 733028000, 733184002, 733190003, 733191004, 733192006, 733193001, 733194007, 733351008, 7361000175106, 7371000175103, 7381000175100, 7391000175102, 7401000175100, 7411000175102, 7421000175106, 74669004, 74960003, 76301009, 77690003, 78208005, 78862003, 792004, 79341000119107, 79955004, 80479009, 80614003, 82351000119105, 82361000119107, 82371000119101, 82381000119103, 82523003, 82959004, 831000119103, 83105008, 83168008, 83291003, 84114007, 85232009, 86044005, 86454000, 86680006, 87091000119101, 87101000119106, 87111000119109, 87121000119102, 87317003, 87433001, 88805009, 89580002, 89819002, 90099008, 90117007, 90610005, 90688005, 90771000119100, 90791000119104, 91181000119105, 91251000119105, 91281000119103, 92506005, 93145002, 9345005, 93715005, 93726004, 93727008, 93746009, 93748005, 93749002, 93768004, 93807001, 93843007, 93928006, 93930008, 93939009, 93946000, 93962006, 93964007, 94082003, 94086000, 94152006, 94153001, 94154007, 94155008, 94156009, 94157000, 94158005, 94159002, 94160007, 94161006, 94162004, 94163009, 94164003, 94165002, 94166001, 94167005, 94168000, 94169008, 94170009, 94171008, 94172001, 94173006, 94175004, 94176003, 94177007, 94179005, 94180008, 94181007, 94182000, 94183005, 94184004, 94185003, 94186002, 94187006, 94189009, 94190000, 94191001, 94192008, 94193003, 94194009, 94195005, 94196006, 94197002, 94198007, 94200001, 94201002, 94202009, 94203004, 94204005, 94205006, 94206007, 94207003, 94208008, 94209000, 94210005, 94211009, 94212002, 94213007, 94214001, 94215000, 94217008, 94218003, 94219006, 94220000, 94221001, 94222008, 94224009, 94225005, 94226006, 94227002, 94228007, 94229004, 94230009, 94231008, 94232001, 94233006, 94234000, 94235004, 94236003, 94237007, 94238002, 94239005, 94240007, 94241006, 94242004, 94243009, 94244003, 94245002, 94246001, 94247005, 94248000, 94249008, 94250008, 94252000, 94253005, 94254004, 94255003, 94256002, 94257006, 94258001, 94259009, 94260004, 94261000, 94262007, 94263002, 94264008, 94265009, 94266005, 94267001, 94268006, 94269003, 94270002, 94271003, 94272005, 94273000, 94274006, 94275007, 94276008, 94277004, 94278009, 94279001, 94280003, 94281004, 94282006, 94283001, 94284007, 94285008, 94286009, 94287000, 94288005, 94289002, 94290006, 94291005, 94292003, 94293008, 94294002, 94295001, 94296000, 94297009, 94298004, 94299007, 94300004, 94301000, 94302007, 94303002, 94304008, 94305009, 94306005, 94307001, 94308006, 94309003, 94310008, 94311007, 94312000, 94313005, 94314004, 94315003, 94316002, 94317006, 94318001, 94319009, 94320003, 94321004, 94322006, 94323001, 94324007, 94325008, 94326009, 94327000, 94328005, 94329002, 94330007, 94331006, 94332004, 94333009, 94334003, 94335002, 94336001, 94337005, 94338000, 94339008, 94340005, 94341009, 94342002, 94343007, 94344001, 94345000, 94346004, 94347008, 94348003, 94349006, 94350006, 94351005, 94352003, 94353008, 94354002, 94355001, 94356000, 94357009, 94358004, 94359007, 94360002, 94361003, 94362005, 94364006, 94365007, 94366008, 94367004, 94368009, 94369001, 94370000, 94371001, 94372008, 94373003, 94374009, 94375005, 94376006, 94378007, 94379004, 94380001, 94381002, 94382009, 94383004, 94384005, 94385006, 94386007, 94387003, 94388008, 94389000, 94390009, 94391008, 94392001, 94393006, 94394000, 94395004, 94396003, 94397007, 94398002, 94399005, 94400003, 94401004, 94402006, 94403001, 94404007, 94405008, 94406009, 94407000, 94408005, 94409002, 94410007, 94411006, 94412004, 94413009, 94414003, 94415002, 94416001, 94417005, 94418000, 94419008, 94420002, 94421003, 94422005, 94423000, 94424006, 94425007, 94426008, 94427004, 94428009, 94429001, 94430006, 94431005, 94432003, 94433008, 94434002, 94435001, 94436000, 94437009, 94439007, 94440009, 94441008, 94442001, 94443006, 94444000, 94445004, 94446003, 94447007, 94448002, 94449005, 94450005, 94451009, 94452002, 94453007, 94454001, 94455000, 94456004, 94457008, 94458003, 94459006, 94460001, 94461002, 94462009, 94463004, 94464005, 94465006, 94466007, 94467003, 94468008, 94469000, 94470004, 94471000, 94472007, 94473002, 94474008, 94475009, 94476005, 94477001, 94478006, 94479003, 94480000, 94481001, 94482008, 94483003, 94484009, 94485005, 94486006, 94487002, 94488007, 94489004, 94490008, 94491007, 94492000, 94493005,

94494004, 94495003, 94496002, 94497006, 94498001, 94499009, 94500000, 94501001, 94502008, 94503003, 94504009, 94505005, 94506006, 94507002, 94508007, 94509004, 94510009, 94511008, 94512001, 94513006, 94514000, 94515004, 94516003, 94517007, 94518002, 94519005, 94520004, 94521000, 94522007, 94523002, 94524008, 94525009, 94526005, 94527001, 94528006, 94529003, 94530008, 94531007, 94532000, 94533005, 94534004, 94535003, 94536002, 94537006, 94538001, 94539009, 94540006, 94542003, 94543008, 94544002, 94545001, 94546000, 94547009, 94548004, 94549007, 94550007, 94551006, 94552004, 94553009, 94554003, 94555002, 94556001, 94557005, 94558000, 94559008, 94560003, 94561004, 94562006, 94564007, 94565008, 94566009, 94567000, 94568005, 94569002, 94570001, 94571002, 94572009, 94573004, 94574005, 94575006, 94576007, 94577003, 94578008, 94579000, 94580002, 94581003, 94582005, 94583000, 94584006, 94585007, 94586008, 94587004, 94588009, 94589001, 94590005, 94591009, 94592002, 94593007, 94594001, 94595000, 94596004, 94597008, 94598003, 94599006, 94600009, 94601008, 94602001, 94603006, 94604000, 94605004, 94606003, 94607007, 94608002, 94609005, 94610000, 94611001, 94612008, 94613003, 94614009, 94615005, 94616006, 94617002, 94618007, 94619004, 94620005, 94621009, 94622002, 94623007, 94624001, 94625000, 94626004, 94627008, 94628003, 94629006, 94630001, 94631002, 94632009, 94633004, 94634005, 94635006, 94636007, 94637003, 94638008, 94639000, 94640003, 94641004, 94642006, 94643001, 94644007, 94645008, 94646009, 94647000, 94648005, 94649002, 94650002, 94651003, 94652005, 94653000, 94654006, 94655007, 94656008, 94657004, 94658009, 94659001, 94660006, 94661005, 94662003, 94663008, 94664002, 94665001, 94666000, 94667009, 94668004, 94669007, 94670008, 94671007, 94672000, 94673005, 94674004, 94675003, 94676002, 94677006, 94678001, 94679009, 94680007, 94681006, 94682004, 94683009, 95634003, 96311000119109, 96901000119105, 96981000119102, 97051000119105, 97751000119108, 99131000119108, 9953008, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 209099002, 210098006, 99281, 99282, 99283, 99284, 99285, 4525004, E0100, E0105, E0130, E0135, E0140, E0141, E0143, E0144, E0147, E0148, E0149, E0163, E0165, E0167, E0168, E0170, E0171, E0250, E0251, E0255, E0256, E0260, E0261, E0265, E0266, E0270, E0290, E0291, E0292, E0293, E0294, E0295, E0296, E0297, E0301, E0302, E0303, E0304, E0424, E0425, E0430, E0431, E0433, E0434, E0435, E0439, E0440, E0441, E0442, E0443, E0444, E0462, E0465, E0466, E0470, E0471, E0472, E0561, E0562, E1130, E1140, E1150, E1160, E1161, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, L89.119, L89.139, L89.149, L89.159, L89.209, L89.309, L89.899, L89.90, M62.50, M62.81, M62.84, W01.0XXA, W01.0XXD, W01.0XXS, W01.10XA, W01.10XD, W01.10XS, W01.110A, W01.110D, W01.110S, W01.111A, W01.111D, W01.111S, W01.118A, W01.118D, W01.118S, W01.119A, W01.119D, W01.119S, W01.190A, W01.190D, W01.190S, W01.198A, W01.198D, W01.198S, W06.XXXA, W06.XXXD, W06.XXXS, W07.XXXA, W07.XXXD, W07.XXXS, W08.XXXA, W08.XXXD, W08.XXXS, W10.0XXA, W10.0XXD, W10.0XXS, W10.1XXA, W10.1XXD, W10.1XXS, W10.2XXA, W10.2XXD, W10.2XXS, W10.8XXA, W10.8XXD, W10.8XXS, W10.9XXA, W10.9XXD, W10.9XXS, W18.00XA, W18.00XD, W18.00XS, W18.02XA, W18.02XD, W18.02XS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, W18.2XXA, W18.2XXD, W18.2XXS, W18.30XA, W18.30XD, W18.30XS, W18.31XA, W18.31XD, W18.31XS, W18.39XA, W18.39XD, W18.39XS, W19.XXXA, W19.XXXD, W19.XXXS, Y92.199, Z59.3, Z73.6, Z74.01, Z74.09, Z74.1, Z74.2, Z74.3, Z74.8, Z74.9, Z91.81, Z99.11, Z99.3, Z99.81, Z99.89, 10637031000119106, 10637071000119109, 10637111000119102, 10637151000119101, 129588001, 138371000119104, 162845004, 17886000, 20902002, 217082002, 217083007, 217084001, 217086004, 217088003, 217090002, 217092005, 217093000, 217094006, 217142006, 217154006, 217155007, 217156008, 217157004, 217158009, 217173005, 225558004, 225562005, 225563000, 242388006, 242389003, 242390007, 242391006, 242392004, 242393009, 242394003, 242395002, 242396001, 242402009, 242404005, 242405006, 242406007, 242407003, 242413007, 242414001, 242419006, 250054005, 269699007, 274918000, 274919008, 288296009, 33036003, 40104005, 414188008, 414189000, 414190009, 427849003, 428484005, 429621003, 44188002, 54840006, 56307009, 67223001, 699214007, 699215008, 699216009, 699218005, 715504003, 736313002, 74541001, 83468000, 8960001000004106, 90619006, 92341000119107, 99504, 99509, G0162, G0299, G0300, G0493, G0494,

S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031, 413467001, R26.0, R26.1, R26.2, R26.89, R26.9, R41.81, R53.1, R53.81, R53.83, R54, R62.7, R63.4, R63.6, R64, 102492002, 102568007, 102891000, 102992006, 105501005, 105503008, 105504002, 11172006, 11237000, 126013009, 127378008, 129567005, 129568000, 129584004, 135834002, 13791008, 152921000119101, 15929301000119104, 160681005, 160683008, 160684002, 160685001, 160692006, 160693001, 160734000, 160737007, 161832001, 161873000, 161874006, 162236007, 162239000, 163600007, 163685000, 163686004, 163688003, 163689006, 163690002, 163691003, 163695007, 16419651000119103, 165243005, 165244004, 16973004, 18726006, 20940004, 22090007, 22325002, 224960004, 225612007, 22631008, 23042008, 238108007, 248269005, 248278004, 248279007, 249888000, 249937002, 249938007, 249939004, 249940002, 249941003, 249942005, 249943000, 249946008, 250002000, 250003005, 250004004, 250005003, 250006002, 250008001, 250009009, 250011000, 250012007, 250013002, 250014008, 250015009, 250016005, 250018006, 250019003, 250020009, 250021008, 250023006, 250024000, 250027007, 250028002, 250029005, 250032008, 250033003, 250034009, 250035005, 250036006, 250038007, 250040002, 250042005, 250043000, 250044006, 250045007, 250047004, 250048009, 250049001, 250050001, 250051002, 250052009, 250055006, 250056007, 250057003, 250991000119100, 25136009, 262285001, 26544005, 267024001, 267031002, 267032009, 268964003, 271706000, 271707009, 271795006, 271875007, 272036004, 272060000, 272062008, 27253007, 275313006, 284529003, 298283006, 300948004, 30767006, 309249007, 309257005, 312444006, 314109004, 31464009, 35136003, 365884000, 367391008, 371028005, 373931001, 394616008, 397776000, 398218008, 401211005, 40192003, 404904002, 413121008, 414562003, 41786007, 418073009, 422868009, 424429009, 426977000, 428116008, 428264009, 429091008, 429487005, 43005009, 431524008, 432559006, 442099003, 44227003, 443544006, 444042007, 444932008, 4468000, 448765001, 48304002, 50314001, 52751000, 53626000, 55791005, 60631000119109, 60651000119103, 62334008, 67141003, 69021004, 69161000119103, 713512009, 713514005, 713568000, 713655003, 73514000, 75742003, 78119002, 78691002, 79021000119104, 79031000119101, 84153003, 84229001, 8461001, 8510008, 85711000119103, 87242005, 88471006, 89201000119106, 89362005, 931000119107, 9447003, 95438009, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 112690009, 183430001, 183921001, 304567001, 304568006, 305336008, 305340004, 305381007, 306804001, 36723004, 449411000124106, 449421000124103, 449431000124100, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 18170008, 207195004, 99217, 99218, 99219, 99220, 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99455, 99456, 99483, G0402, G0438, G0439, G0463, T1015

Denominator Exclusion Drug Codes

Added

1100184, 1308569, 1858970, 310436, 310437, 312835, 312836, 314214, 314215, 579148, 725021, 725023, 860695, 860707, 860715, 860901, 996561, 996571, 996572, 996594, 996603, 996609, 996615, 996624, 996740, 997220, 997223, 997226, 997229

Denominator Codes

Added

102781000119107, 104941000119109, 109171000119104, 138881000119106, 138891000119109, 190388001, 31211000119101, 395204000, 420486006, 420789003, 420918009, 421164006, 421468001, 421750000, 421847006, 421920002, 422014003, 427571000, 60961000119107, 60971000119101, 60991000119100, 691000119103, 703138006, 712882000, 713702000, 713705003, 739681000, 769219006, 770098001, 781000119106, 82571000119107, 82581000119105

Deleted

105401000119101, 106281000119103, 111307005, 111552007, 123763000, 127012008, 237601000, 237619009, 237651005, 24203005, 2751001, 33559001, 408539000, 426875007, 427089005, 42954008, 445260006, 446641003, 51002006, 530558861000132104, 59079001, 5969009, 609561005, 609563008, 609566000, 609568004, 609569007, 609570008, 609571007, 609572000, 609573005, 609574004, 609575003, 609576002, 609577006, 609578001, 70694009, 709147009, 710815001, 716362006, 720519003, 722454003, 724136006, 724205009, 724810001, 724997001, 73211009, 733072002, 734022008, 75524006, 8801005, 91352004

Hypertension Measure:

HTN-2

Encounter Codes

Added

444971000124105, 456201000124103

Deleted

12843005, 18170008, 185349003, 19681004, 207195004, 270427003, 270430005, 308335008, 390906007, 406547006, 87790002, 90526000

Denominator Exclusion Codes

Added

1019320, 90957, 90958, 90959, 0TY00Z0, 0TY00Z1, 0TY00Z2, 0TY10Z0, 0TY10Z1, 0TY10Z2, 99221, 99222, 99223, 99231, 99232, 99233, 99238, 99239, 99251, 99252, 99253, 99254, 99255, 99291, 112689000, 1505002, 15584006, 183450002, 183481006, 183487005, 183488000, 183489008, 183491000, 183492007, 183493002, 183494008, 183495009, 183496005, 183497001, 183498006, 183499003, 183500007, 183501006, 183502004, 183503009, 183504003, 183505002, 183506001, 183507005, 183508000, 183509008, 183510003, 183511004, 183512006, 235313004, 25986004, 2876009, 287927002, 304566005, 305337004, 305338009, 305341000, 305342007, 305350003, 305354007, 305355008, 305356009, 305357000, 305358005, 305359002, 305360007, 305361006, 305362004, 305363009, 305364003, 305365002, 305366001, 305367005, 305368000, 305369008, 305370009, 305371008, 305372001, 305374000, 305375004, 305376003, 305377007, 305378002, 305379005, 305380008, 305382000, 305383005, 305384004, 305385003, 305386002, 305387006, 305388001, 305389009, 305390000, 305391001, 305392008, 305393003, 305394009, 305395005, 305396006, 305397002, 305399004, 305400006, 305401005, 305402003, 305403008, 305404002, 305405001, 305406000, 305407009, 305408004, 305409007, 305410002, 305411003, 305412005, 305413000, 305414006, 305415007, 305416008, 305417004, 305418009, 305419001, 305420007, 305421006, 305422004, 305423009, 305424003, 305425002, 305426001, 305427005, 305428000, 305429008, 305430003, 305431004, 305432006, 305433001, 305434007, 305435008, 306732000, 306803007, 306967009, 308251003, 308252005, 308253000, 310361003, 3241000175106, 32485007, 373113001, 397769005, 398162007, 405614004, 417005, 432621000124105, 442281000124108, 447941000124106, 448421000124105, 448431000124108, 448441000124103, 448851000124103, 4563007, 45702004, 47348005, 48183000, 51032003, 51501005, 5161006, 52748007, 60059000, 63551005, 699124006, 70755000, 71290004, 76193006, 76464004, 81672003, 82942009, 8715000, A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.1, C78.2, C78.39, C78.4, C78.5, C78.6, C78.7, C78.89, C79.00, C79.11, C79.19, C79.2, C79.31, C79.32, C79.49, C91.00, C91.02, C92.00, C92.02, C93.00, C93.02, C93.90, C93.92, C93.Z0, C93.Z2, C94.30, C94.32, F01.50, F01.51, F02.80, F02.81, F03.90, F03.91, F04, F10.27, F10.96, F10.97, G10, G12.21, G20, G30.0, G30.1, G30.8, G30.9, G31.01, G31.09, G31.83, I09.81, I11.0, I12.0, I13.0, I13.11, I13.2, I50.1, I50.20, I50.21, I50.22, I50.23, I50.30, I50.31, I50.32, I50.33, I50.40, I50.41, I50.42, I50.43, I50.810, I50.811, I50.812, I50.813, I50.814, I50.82, I50.83, I50.84, I50.89, I50.9, J43.0, J43.1, J43.2, J43.8, J43.9, J68.4, J84.10, J84.112, J84.17, J96.10, J96.11, J96.12, J96.20, J96.21, J96.22, J96.90, J96.91, J96.92, J98.2, J98.3, K70.10, K70.11, K70.2,

K70.30, K70.31, K70.40, K70.41, K70.9, K74.0, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6, 235965006, 255044008, 10091002, 101281000119107, 101301000119106, 101421000119107, 10335000, 10349009, 103511000119103, 103611000119102, 10532003, 105421000119105, 105451000119102, 106021000119105, 10633002, 10672271000119100, 10676831000119101, 107571000119101, 107581000119103, 10762071000119109, 108101000119101, 108131000119108, 108201000119105, 108211000119108, 109819003, 109848009, 109912006, 111283005, 111411000119103, 111480006, 116811000119106, 116821000119104, 120851000119104, 120861000119102, 120871000119108, 120881000119106, 120891000119109, 120901000119108, 12246561000119101, 12246601000119101, 12348006, 123604002, 123605001, 123606000, 12368000, 123716002, 123717006, 127991000119101, 128001000119105, 128404006, 128462008, 128465005, 130121000119104, 13092008, 13274008, 13351431000119102, 135091000119106, 13839000, 14070001, 141991000119109, 142001000119106, 142011000119109, 143401000119106, 14700006, 153931000119109, 153941000119100, 153951000119103, 15629541000119106, 15629591000119103, 15629641000119107, 15629741000119102, 15662003, 15781000119107, 1581000119101, 1591000119103, 15956181000119102, 15999000, 16003001, 16055271000119107, 16070004, 16219201000119101, 16260631000119101, 162711000, 162712007, 16276361000119109, 162974009, 1651000119109, 1661000119106, 1671000119100, 1681000119102, 16846004, 1691000119104, 17262008, 17385007, 1761006, 1801000119106, 181869007, 187786003, 187791002, 187792009, 187793004, 187794005, 187798008, 188280007, 188281006, 188282004, 188283009, 188285002, 188286001, 188287005, 188289008, 188290004, 188292007, 188293002, 188295009, 188296005, 188297001, 188298006, 188301005, 188302003, 188308004, 188339002, 188340000, 188445006, 188454009, 188458007, 188459004, 188462001, 188469005, 188471005, 188645002, 188648000, 188649008, 19090001000004101, 191449005, 191451009, 191452002, 191454001, 191455000, 191457008, 191458003, 191459006, 191461002, 191463004, 191464005, 191465006, 191466007, 191471000, 191493005, 191494004, 191519005, 192926004, 192927008, 192928003, 192929006, 194767001, 194779001, 194781004, 195111005, 195112003, 195114002, 195957006, 195958001, 195959009, 195963002, 196026004, 196028003, 196125002, 197279005, 197291001, 197293003, 197294009, 197296006, 197299004, 197301006, 197303009, 197305002, 197310003, 19943007, 206586007, 213215000, 21861000, 21921000119103, 22381000119105, 230156002, 230258005, 230265002, 230266001, 230267005, 230268000, 230269008, 230271008, 230272001, 230280008, 230282000, 230283005, 230285003, 230286002, 230287006, 230288001, 230289009, 230299004, 230300007, 230301006, 230372003, 230373008, 230499002, 23341000119109, 233674008, 233675009, 233677001, 233713004, 233724002, 233725001, 233726000, 233758005, 233761006, 233765002, 233924009, 233940007, 235875008, 235881000, 235895002, 235896001, 235897005, 235899008, 235901004, 235902006, 235966007, 236433006, 236434000, 236435004, 236436003, 236512004, 236513009, 23958009, 241861008, 2421000119107, 242862004, 24700007, 254609000, 254611009, 254612002, 254938000, 254940005, 254955001, 254969001, 255088001, 255112006, 255118005, 255119002, 255121007, 255123005, 255124004, 25544003, 25772007, 266355005, 266356006, 266368002, 266468003, 266469006, 266470007, 266471006, 26852004, 268612007, 26929004, 269473008, 269616004, 269617008, 271440004, 27156006, 274088005, 274282003, 275266006, 276259003, 276514007, 276826005, 276828006, 276836002, 277461004, 277505007, 277638005, 277639002, 278051002, 278433008, 278857002, 281004, 281560004, 285211000119102, 285221000119109, 285598005, 285603002, 285604008, 285605009, 285606005, 285607001, 285608006, 285609003, 285610008, 285611007, 285612000, 285613005, 285614004, 285615003, 285616002, 285617006, 285618001, 285619009, 285631006, 285633009, 285634003, 285635002, 285637005, 285638000, 285639008, 285640005, 285641009, 285642002, 285643007, 285644001, 285645000, 285841000119104, 286371000119107, 286902000, 288631000119104, 2912004, 30042003, 301643003, 302507002, 303194003, 303201005, 304603007, 307226002, 307593001, 307601000, 307757001, 309775007, 31081000119101, 312991009, 314206003, 314408000, 314418005, 314964006, 314987003, 314988008, 314989000, 314990009, 314991008, 314992001, 314993006, 314994000, 314995004, 314996003, 314997007, 314998002, 314999005, 315000005, 315001009, 315002002, 315003007, 315004001,

315005000, 315006004, 315007008, 315008003, 315009006, 31712002, 31898008, 326072005,
32875003, 3298001, 33144001, 33325001, 33644002, 3514002, 353561000119103, 353741000119106,
359617009, 359780007, 359782004, 359785002, 359987004, 363368005, 363369002, 363417006,
363418001, 363419009, 363467004, 363468009, 363469001, 363470000, 363471001, 363473003,
363482009, 363483004, 364006, 36599006, 367363000, 369455009, 369456005, 369457001, 369458006,
369459003, 369460008, 369461007, 369464004, 369467006, 369468001, 369476004, 369477008,
369478003, 369479006, 369480009, 369481008, 369482001, 369484000, 369486003, 369500009,
369501008, 369502001, 369514009, 369521009, 369523007, 369530001, 369535006, 369536007,
369538008, 369540003, 369542006, 369543001, 369544007, 369545008, 369546009, 369553000,
369554006, 369555007, 369556008, 369557004, 369558009, 369560006, 369561005, 369562003,
369563008, 369564002, 369565001, 369568004, 369569007, 369570008, 369571007, 369572000,
369573005, 369574004, 369575003, 369576002, 369577006, 369578001, 369581006, 369582004,
369583009, 369584003, 369585002, 369586001, 369588000, 369589008, 369590004, 369591000,
369592007, 369593002, 369602008, 369603003, 369604009, 369605005, 369606006, 369607002,
369608007, 369609004, 369610009, 371024007, 371026009, 371139006, 371967001, 372003004,
372093008, 372119009, 372142002, 37688005, 397767007, 39871006, 399969009, 400058002,
402563000, 402879006, 403906006, 404090003, 404091004, 404092006, 404093001, 404094007,
404122003, 404123008, 404124002, 404156009, 40425004, 405570007, 405843009, 40640008,
409622000, 410430005, 410431009, 41309000, 414676007, 416780008, 416975007, 417996009,
418304008, 418529003, 419728003, 420054005, 420614009, 421023003, 421283008, 421529006,
422782004, 423032007, 423384009, 42343007, 423595004, 423987006, 424052001, 424151006,
424276002, 424404003, 424887002, 424954002, 425303004, 425369003, 425390006, 425413006,
425500002, 426012001, 426263006, 426373005, 426437004, 426611007, 426896000, 428051000124108,
428061005, 428173007, 428351000124105, 428700003, 429033009, 429161000124103, 429458009,
429998004, 430771000124100, 433146000, 434431000124103, 43736008, 438511000, 43904005,
439567002, 44047000, 44088000, 441481004, 441530006, 442344002, 44274007, 44313006, 443144000,
443253003, 443254009, 443343001, 443344007, 443493003, 445236007, 446221000, 448218008,
448248006, 448250003, 448863000, 448989001, 449253005, 449420002, 449630001, 449631002,
449632009, 449633004, 45256007, 46113002, 46177005, 462172006, 462174007, 462175008,
471880001, 473419009, 4817008, 48447003, 49049000, 49584005, 49708008, 4981000, 50196008,
50325005, 5053004, 5148006, 51615001, 51928006, 52448006, 536002, 5375005, 54502004, 54867000,
55009008, 55565007, 56267009, 56675007, 56841008, 57488007, 57557005, 57686001, 58756001,
59651006, 59773008, 60805002, 60856006, 609507007, 6183001, 62239001, 6475002, 65096006,
65710008, 66108005, 66110007, 66989003, 67431000119105, 67441000119101, 67905004,
681621000119105, 681721000119103, 68328006, 684911000119105, 69482004, 698296002, 698504006,
698594003, 698624003, 698625002, 698626001, 698687007, 698725008, 698726009, 698781002,
698948009, 698949001, 698954005, 698955006, 699318007, 699748007, 700250006, 700251005,
700252003, 700423003, 702373006, 702392008, 703272007, 703273002, 703274008, 703275009,
703276005, 704152002, 704242009, 704667004, 705176003, 707324008, 707434003, 708030004,
708537005, 709109004, 709110009, 709111008, 709285002, 70936005, 71193007, 712487000,
712849003, 713060000, 713181003, 713189001, 713244007, 713325002, 713370005, 713419002,
713488003, 713844000, 715345007, 715401008, 715414009, 715662009, 715737004, 715807002,
715864007, 715904005, 716107009, 716203000, 716662004, 717840005, 718089001, 718555006,
718685006, 71892000, 719218000, 720587009, 721718003, 721977007, 722095005, 722600006,
722671009, 722707001, 722919003, 722962002, 722977005, 722978000, 722979008, 722980006,
722987009, 723123001, 723390000, 723829000, 724550005, 724685000, 724686004, 724687008,
724747009, 724761004, 724776007, 724777003, 724778008, 72481000119103, 724992007, 725146001,
725416005, 725898002, 725938001, 725939009, 725940006, 73097000, 733028000, 733184002,
733190003, 733191004, 733192006, 733193001, 733194007, 733351008, 7361000175106,
7371000175103, 7381000175100, 7391000175102, 7401000175100, 7411000175102, 7421000175106,
74669004, 74960003, 76301009, 77690003, 78208005, 78862003, 792004, 79341000119107, 79955004,

80479009, 80614003, 82351000119105, 82361000119107, 82371000119101, 82381000119103, 82523003, 82959004, 831000119103, 83105008, 83168008, 83291003, 84114007, 85232009, 86044005, 86454000, 86680006, 87091000119101, 87101000119106, 87111000119109, 87121000119102, 87317003, 87433001, 88805009, 89580002, 89819002, 90099008, 90117007, 90610005, 90688005, 90771000119100, 90791000119104, 91181000119105, 91251000119105, 91281000119103, 92506005, 93145002, 9345005, 93715005, 93726004, 93727008, 93746009, 93748005, 93749002, 93768004, 93807001, 93843007, 93928006, 93930008, 93939009, 93946000, 93962006, 93964007, 94082003, 94086000, 94152006, 94153001, 94154007, 94155008, 94156009, 94157000, 94158005, 94159002, 94160007, 94161006, 94162004, 94163009, 94164003, 94165002, 94166001, 94167005, 94168000, 94169008, 94170009, 94171008, 94172001, 94173006, 94175004, 94176003, 94177007, 94179005, 94180008, 94181007, 94182000, 94183005, 94184004, 94185003, 94186002, 94187006, 94189009, 94190000, 94191001, 94192008, 94193003, 94194009, 94195005, 94196006, 94197002, 94198007, 94200001, 94201002, 94202009, 94203004, 94204005, 94205006, 94206007, 94207003, 94208008, 94209000, 94210005, 94211009, 94212002, 94213007, 94214001, 94215000, 94217008, 94218003, 94219006, 94220000, 94221001, 94222008, 94224009, 94225005, 94226006, 94227002, 94228007, 94229004, 94230009, 94231008, 94232001, 94233006, 94234000, 94235004, 94236003, 94237007, 94238002, 94239005, 94240007, 94241006, 94242004, 94243009, 94244003, 94245002, 94246001, 94247005, 94248000, 94249008, 94250008, 94252000, 94253005, 94254004, 94255003, 94256002, 94257006, 94258001, 94259009, 94260004, 94261000, 94262007, 94263002, 94264008, 94265009, 94266005, 94267001, 94268006, 94269003, 94270002, 94271003, 94272005, 94273000, 94274006, 94275007, 94276008, 94277004, 94278009, 94279001, 94280003, 94281004, 94282006, 94283001, 94284007, 94285008, 94286009, 94287000, 94288005, 94289002, 94290006, 94291005, 94292003, 94293008, 94294002, 94295001, 94296000, 94297009, 94298004, 94299007, 94300004, 94301000, 94302007, 94303002, 94304008, 94305009, 94306005, 94307001, 94308006, 94309003, 94310008, 94311007, 94312000, 94313005, 94314004, 94315003, 94316002, 94317006, 94318001, 94319009, 94320003, 94321004, 94322006, 94323001, 94324007, 94325008, 94326009, 94327000, 94328005, 94329002, 94330007, 94331006, 94332004, 94333009, 94334003, 94335002, 94336001, 94337005, 94338000, 94339008, 94340005, 94341009, 94342002, 94343007, 94344001, 94345000, 94346004, 94347008, 94348003, 94349006, 94350006, 94351005, 94352003, 94353008, 94354002, 94355001, 94356000, 94357009, 94358004, 94359007, 94360002, 94361003, 94362005, 94364006, 94365007, 94366008, 94367004, 94368009, 94369001, 94370000, 94371001, 94372008, 94373003, 94374009, 94375005, 94376006, 94378007, 94379004, 94380001, 94381002, 94382009, 94383004, 94384005, 94385006, 94386007, 94387003, 94388008, 94389000, 94390009, 94391008, 94392001, 94393006, 94394000, 94395004, 94396003, 94397007, 94398002, 94399005, 94400003, 94401004, 94402006, 94403001, 94404007, 94405008, 94406009, 94407000, 94408005, 94409002, 94410007, 94411006, 94412004, 94413009, 94414003, 94415002, 94416001, 94417005, 94418000, 94419008, 94420002, 94421003, 94422005, 94423000, 94424006, 94425007, 94426008, 94427004, 94428009, 94429001, 94430006, 94431005, 94432003, 94433008, 94434002, 94435001, 94436000, 94437009, 94439007, 94440009, 94441008, 94442001, 94443006, 94444000, 94445004, 94446003, 94447007, 94448002, 94449005, 94450005, 94451009, 94452002, 94453007, 94454001, 94455000, 94456004, 94457008, 94458003, 94459006, 94460001, 94461002, 94462009, 94463004, 94464005, 94465006, 94466007, 94467003, 94468008, 94469000, 94470004, 94471000, 94472007, 94473002, 94474008, 94475009, 94476005, 94477001, 94478006, 94479003, 94480000, 94481001, 94482008, 94483003, 94484009, 94485005, 94486006, 94487002, 94488007, 94489004, 94490008, 94491007, 94492000, 94493005, 94494004, 94495003, 94496002, 94497006, 94498001, 94499009, 94500000, 94501001, 94502008, 94503003, 94504009, 94505005, 94506006, 94507002, 94508007, 94509004, 94510009, 94511008, 94512001, 94513006, 94514000, 94515004, 94516003, 94517007, 94518002, 94519005, 94520004, 94521000, 94522007, 94523002, 94524008, 94525009, 94526005, 94527001, 94528006, 94529003, 94530008, 94531007, 94532000, 94533005, 94534004, 94535003, 94536002, 94537006, 94538001, 94539009, 94540006, 94542003, 94543008, 94544002, 94545001, 94546000, 94547009, 94548004, 94549007, 94550007, 94551006, 94552004, 94553009, 94554003, 94555002, 94556001, 94557005,

94558000, 94559008, 94560003, 94561004, 94562006, 94564007, 94565008, 94566009, 94567000, 94568005, 94569002, 94570001, 94571002, 94572009, 94573004, 94574005, 94575006, 94576007, 94577003, 94578008, 94579000, 94580002, 94581003, 94582005, 94583000, 94584006, 94585007, 94586008, 94587004, 94588009, 94589001, 94590005, 94591009, 94592002, 94593007, 94594001, 94595000, 94596004, 94597008, 94598003, 94599006, 94600009, 94601008, 94602001, 94603006, 94604000, 94605004, 94606003, 94607007, 94608002, 94609005, 94610000, 94611001, 94612008, 94613003, 94614009, 94615005, 94616006, 94617002, 94618007, 94619004, 94620005, 94621009, 94622002, 94623007, 94624001, 94625000, 94626004, 94627008, 94628003, 94629006, 94630001, 94631002, 94632009, 94633004, 94634005, 94635006, 94636007, 94637003, 94638008, 94639000, 94640003, 94641004, 94642006, 94643001, 94644007, 94645008, 94646009, 94647000, 94648005, 94649002, 94650002, 94651003, 94652005, 94653000, 94654006, 94655007, 94656008, 94657004, 94658009, 94659001, 94660006, 94661005, 94662003, 94663008, 94664002, 94665001, 94666000, 94667009, 94668004, 94669007, 94670008, 94671007, 94672000, 94673005, 94674004, 94675003, 94676002, 94677006, 94678001, 94679009, 94680007, 94681006, 94682004, 94683009, 95634003, 96311000119109, 96901000119105, 96981000119102, 97051000119105, 97751000119108, 99131000119108, 99530008, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 209099002, 210098006, 99281, 99282, 99283, 99284, 99285, 4525004, E0100, E0105, E0130, E0135, E0140, E0141, E0143, E0144, E0147, E0148, E0149, E0163, E0165, E0167, E0168, E0170, E0171, E0250, E0251, E0255, E0256, E0260, E0261, E0265, E0266, E0270, E0290, E0291, E0292, E0293, E0294, E0295, E0296, E0297, E0301, E0302, E0303, E0304, E0424, E0425, E0430, E0431, E0433, E0434, E0435, E0439, E0440, E0441, E0442, E0443, E0444, E0462, E0465, E0466, E0470, E0471, E0472, E0561, E0562, E1130, E1140, E1150, E1160, E1161, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, L89.119, L89.139, L89.149, L89.159, L89.209, L89.309, L89.899, L89.90, M62.50, M62.81, M62.84, W01.0XXA, W01.0XXD, W01.0XXS, W01.10XA, W01.10XD, W01.10XS, W01.110A, W01.110D, W01.110S, W01.111A, W01.111D, W01.111S, W01.118A, W01.118D, W01.118S, W01.119A, W01.119D, W01.119S, W01.190A, W01.190D, W01.190S, W01.198A, W01.198D, W01.198S, W06.XXXA, W06.XXXD, W06.XXXS, W07.XXXA, W07.XXXD, W07.XXXS, W08.XXXA, W08.XXXD, W08.XXXS, W10.0XXA, W10.0XXD, W10.0XXS, W10.1XXA, W10.1XXD, W10.1XXS, W10.2XXA, W10.2XXD, W10.2XXS, W10.8XXA, W10.8XXD, W10.8XXS, W10.9XXA, W10.9XXD, W10.9XXS, W18.00XA, W18.00XD, W18.00XS, W18.02XA, W18.02XD, W18.02XS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, W18.2XXA, W18.2XXD, W18.2XXS, W18.30XA, W18.30XD, W18.30XS, W18.31XA, W18.31XD, W18.31XS, W18.39XA, W18.39XD, W18.39XS, W19.XXXA, W19.XXXD, W19.XXXS, Y92.199, Z59.3, Z73.6, Z74.01, Z74.09, Z74.1, Z74.2, Z74.3, Z74.8, Z74.9, Z91.81, Z99.11, Z99.3, Z99.81, Z99.89, 10637031000119106, 10637071000119109, 10637111000119102, 10637151000119101, 129588001, 138371000119104, 162845004, 17886000, 20902002, 217082002, 217083007, 217084001, 217086004, 217088003, 217090002, 217092005, 217093000, 217094006, 217142006, 217154006, 217155007, 217156008, 217157004, 217158009, 217173005, 225558004, 225562005, 225563000, 242388006, 242389003, 242390007, 242391006, 242392004, 242393009, 242394003, 242395002, 242396001, 242402009, 242404005, 242405006, 242406007, 242407003, 242413007, 242414001, 242419006, 250054005, 269699007, 274918000, 274919008, 288296009, 33036003, 40104005, 414188008, 414189000, 414190009, 427849003, 428484005, 429621003, 44188002, 54840006, 56307009, 67223001, 699214007, 699215008, 699216009, 699218005, 715504003, 736313002, 74541001, 83468000, 8960001000004106, 90619006, 92341000119107, 99504, 99509, G0162, G0299, G0300, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031, 413467001, R26.0, R26.1, R26.2, R26.89, R26.9, R41.81, R53.1, R53.81, R53.83, R54, R62.7, R63.4, R63.6, R64, 102492002, 102568007, 102891000, 102992006, 105501005, 105503008, 105504002, 11172006, 11237000, 126013009, 127378008, 129567005, 129568000, 129584004, 135834002, 13791008, 152921000119101, 15929301000119104, 160681005, 160683008, 160684002, 160685001, 160692006, 160693001, 160734000, 160737007, 161832001, 161873000, 161874006, 162236007, 162239000, 163600007, 163685000, 163686004, 163688003, 163689006, 163690002,

163691003, 163695007, 16419651000119103, 165243005, 165244004, 16973004, 18726006, 20940004, 22090007, 22325002, 224960004, 225612007, 22631008, 23042008, 238108007, 248269005, 248278004, 248279007, 249888000, 249937002, 249938007, 249939004, 249940002, 249941003, 249942005, 249943000, 249946008, 250002000, 250003005, 250004004, 250005003, 250006002, 250008001, 250009009, 250011000, 250012007, 250013002, 250014008, 250015009, 250016005, 250018006, 250019003, 250020009, 250021008, 250023006, 250024000, 250027007, 250028002, 250029005, 250032008, 250033003, 250034009, 250035005, 250036006, 250038007, 250040002, 250042005, 250043000, 250044006, 250045007, 250047004, 250048009, 250049001, 250050001, 250051002, 250052009, 250055006, 250056007, 250057003, 250991000119100, 25136009, 262285001, 26544005, 267024001, 267031002, 267032009, 268964003, 271706000, 271707009, 271795006, 271875007, 272036004, 272060000, 272062008, 27253007, 275313006, 284529003, 298283006, 300948004, 30767006, 309249007, 309257005, 312444006, 314109004, 31464009, 35136003, 365884000, 367391008, 371028005, 373931001, 394616008, 397776000, 398218008, 401211005, 40192003, 404904002, 413121008, 414562003, 41786007, 418073009, 422868009, 424429009, 426977000, 428116008, 428264009, 429091008, 429487005, 43005009, 431524008, 432559006, 442099003, 44227003, 443544006, 444042007, 444932008, 4468000, 448765001, 48304002, 50314001, 52751000, 53626000, 55791005, 60631000119109, 60651000119103, 62334008, 67141003, 69021004, 69161000119103, 713512009, 713514005, 713568000, 713655003, 73514000, 75742003, 78119002, 78691002, 79021000119104, 79031000119101, 84153003, 84229001, 8461001, 8510008, 85711000119103, 87242005, 88471006, 89201000119106, 89362005, 931000119107, 9447003, 95438009, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 112690009, 183430001, 183921001, 304567001, 304568006, 305336008, 305340004, 305381007, 306804001, 36723004, 449411000124106, 449421000124103, 449431000124100, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 18170008, 207195004, 99217, 99218, 99219, 99220, 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99455, 99456, 99483, G0402, G0438, G0439, G0463, T1015

Deleted
V42.0 (I10)

Denominator Exclusion Drug Codes

Added

1100184, 1308569, 1858970, 310436, 310437, 312835, 312836, 314214, 314215, 579148, 725021, 725023, 860695, 860707, 860715, 860901, 996561, 996571, 996572, 996594, 996603, 996609, 996615, 996624, 996740, 997220, 997223, 997226, 997229

Denominator Codes

Added

762463000

Mental Health Measure:

MH-1

Denominator Exclusion Codes

Added

133091000119105, 261000119107, 723903001, 723905008, 765176007, 767631007, 767635003, 767636002, 21586000, 24315006, 33693007, 430744005, 430751001, 76105009, 31027006, 36158005, 55736003, 88975006

Denominator Codes

Added
104851000119103, 16264901000119109, 44261-6, 89204-2

Numerator Codes

Added
44261-6, 89204-2

Preventive Care and Screening Measures:

PREV-5

Encounter Codes

Added
444971000124105, 456201000124103

Denominator Exclusion Codes

Added
OHTV0ZZ, 85.42, 85.44, 85.46, 85.48, 59860000, OHTU0ZZ, OHTT0ZZ, 99221, 99222, 99223, 99231, 99232, 99233, 99238, 99239, 99251, 99252, 99253, 99254, 99255, 99291, 112689000, 1505002, 15584006, 183450002, 183481006, 183487005, 183488000, 183489008, 183491000, 183492007, 183493002, 183494008, 183495009, 183496005, 183497001, 183498006, 183499003, 183500007, 183501006, 183502004, 183503009, 183504003, 183505002, 183506001, 183507005, 183508000, 183509008, 183510003, 183511004, 183512006, 235313004, 25986004, 2876009, 287927002, 304566005, 305337004, 305338009, 305341000, 305342007, 305350003, 305354007, 305355008, 305356009, 305357000, 305358005, 305359002, 305360007, 305361006, 305362004, 305363009, 305364003, 305365002, 305366001, 305367005, 305368000, 305369008, 305370009, 305371008, 305372001, 305374000, 305375004, 305376003, 305377007, 305378002, 305379005, 305380008, 305382000, 305383005, 305384004, 305385003, 305386002, 305387006, 305388001, 305389009, 305390000, 305391001, 305392008, 305393003, 305394009, 305395005, 305396006, 305397002, 305399004, 305400006, 305401005, 305402003, 305403008, 305404002, 305405001, 305406000, 305407009, 305408004, 305409007, 305410002, 305411003, 305412005, 305413000, 305414006, 305415007, 305416008, 305417004, 305418009, 305419001, 305420007, 305421006, 305422004, 305423009, 305424003, 305425002, 305426001, 305427005, 305428000, 305429008, 305430003, 305431004, 305432006, 305433001, 305434007, 305435008, 306732000, 306803007, 306967009, 308251003, 308252005, 308253000, 310361003, 3241000175106, 32485007, 373113001, 397769005, 398162007, 405614004, 417005, 432621000124105, 442281000124108, 447941000124106, 448421000124105, 448431000124108, 448441000124103, 448851000124103, 4563007, 45702004, 47348005, 48183000, 51032003, 51501005, 5161006, 52748007, 60059000, 63551005, 699124006, 70755000, 71290004, 76193006, 76464004, 81672003, 82942009, 8715000, A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.1, C78.2, C78.39, C78.4, C78.5, C78.6, C78.7, C78.89, C79.00, C79.11, C79.19, C79.2, C79.31, C79.32, C79.49, C91.00, C91.02, C92.00, C92.02, C93.00, C93.02, C93.90, C93.92, C93.Z0, C93.Z2, C94.30, C94.32, F01.50, F01.51, F02.80, F02.81, F03.90, F03.91, F04, F10.27, F10.96, F10.97, G10, G12.21, G20, G30.0, G30.1, G30.8, G30.9, G31.01, G31.09, G31.83, I09.81, I11.0, I12.0, I13.0, I13.11, I13.2, I50.1, I50.20, I50.21, I50.22, I50.23, I50.30, I50.31, I50.32, I50.33, I50.40, I50.41, I50.42, I50.43, I50.810, I50.811, I50.812, I50.813, I50.814, I50.82, I50.83, I50.84, I50.89, I50.9, J43.0, J43.1, J43.2, J43.8, J43.9, J68.4, J84.10, J84.112, J84.17, J96.10, J96.11, J96.12, J96.20, J96.21, J96.22, J96.90, J96.91, J96.92, J98.2, J98.3, K70.10, K70.11, K70.2, K70.30, K70.31, K70.40, K70.41, K70.9, K74.0, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6, 235965006, 255044008, 10091002, 101281000119107, 101301000119106, 101421000119107, 10335000, 10349009, 103511000119103, 103611000119102, 10532003, 105421000119105, 105451000119102, 106021000119105, 10633002, 10672271000119100, 10676831000119101, 107571000119101, 107581000119103, 10762071000119109, 108101000119101, 108131000119108, 108201000119105, 108211000119108, 109819003, 109848009,

109912006, 111283005, 111411000119103, 111480006, 116811000119106, 116821000119104, 120851000119104, 120861000119102, 120871000119108, 120881000119106, 120891000119109, 120901000119108, 12246561000119101, 12246601000119101, 12348006, 123604002, 123605001, 123606000, 12368000, 123716002, 123717006, 127991000119101, 128001000119105, 128404006, 128462008, 128465005, 130121000119104, 13092008, 13274008, 13351431000119102, 135091000119106, 13839000, 14070001, 141991000119109, 142001000119106, 142011000119109, 143401000119106, 14700006, 153931000119109, 153941000119100, 153951000119103, 15629541000119106, 15629591000119103, 15629641000119107, 15629741000119102, 15662003, 15781000119107, 1581000119101, 1591000119103, 15956181000119102, 15999000, 16003001, 16055271000119107, 16070004, 16219201000119101, 16260631000119101, 162711000, 162712007, 16276361000119109, 162974009, 1651000119109, 1661000119106, 1671000119100, 1681000119102, 16846004, 1691000119104, 17262008, 17385007, 1761006, 1801000119106, 181869007, 187786003, 187791002, 187792009, 187793004, 187794005, 187798008, 188280007, 188281006, 188282004, 188283009, 188285002, 188286001, 188287005, 188289008, 188290004, 188292007, 188293002, 188295009, 188296005, 188297001, 188298006, 188301005, 188302003, 188308004, 188339002, 188340000, 188445006, 188454009, 188458007, 188459004, 188462001, 188469005, 188471005, 188645002, 188648000, 188649008, 19090001000004101, 191449005, 191451009, 191452002, 191454001, 191455000, 191457008, 191458003, 191459006, 191461002, 191463004, 191464005, 191465006, 191466007, 191471000, 191493005, 191494004, 191519005, 192926004, 192927008, 192928003, 192929006, 194767001, 194779001, 194781004, 195111005, 195112003, 195114002, 195957006, 195958001, 195959009, 195963002, 196026004, 196028003, 196125002, 197279005, 197291001, 197293003, 197294009, 197296006, 197299004, 197301006, 197303009, 197305002, 197310003, 19943007, 206586007, 213215000, 21861000, 21921000119103, 22381000119105, 230156002, 230258005, 230265002, 230266001, 230267005, 230268000, 230269008, 230271008, 230272001, 230280008, 230282000, 230283005, 230285003, 230286002, 230287006, 230288001, 230289009, 230299004, 230300007, 230301006, 230372003, 230373008, 230499002, 23341000119109, 233674008, 233675009, 233677001, 233713004, 233724002, 233725001, 233726000, 233758005, 233761006, 233765002, 233924009, 233940007, 235875008, 235881000, 235895002, 235896001, 235897005, 235899008, 235901004, 235902006, 235966007, 236433006, 236434000, 236435004, 236436003, 236512004, 236513009, 23958009, 241861008, 2421000119107, 242862004, 24700007, 254609000, 254611009, 254612002, 254938000, 254940005, 254955001, 254969001, 255088001, 255112006, 255118005, 255119002, 255121007, 255123005, 255124004, 25544003, 25772007, 266355005, 266356006, 266368002, 266468003, 266469006, 266470007, 266471006, 26852004, 268612007, 26929004, 269473008, 269616004, 269617008, 271440004, 27156006, 274088005, 274282003, 275266006, 276259003, 276514007, 276826005, 276828006, 276836002, 277461004, 277505007, 277638005, 277639002, 278051002, 278433008, 278857002, 281004, 281560004, 285211000119102, 285221000119109, 285598005, 285603002, 285604008, 285605009, 285606005, 285607001, 285608006, 285609003, 285610008, 285611007, 285612000, 285613005, 285614004, 285615003, 285616002, 285617006, 285618001, 285619009, 285631006, 285633009, 285634003, 285635002, 285637005, 285638000, 285639008, 285640005, 285641009, 285642002, 285643007, 285644001, 285645000, 285841000119104, 286371000119107, 286902000, 288631000119104, 2912004, 30042003, 301643003, 302507002, 303194003, 303201005, 304603007, 307226002, 307593001, 307601000, 307757001, 309775007, 31081000119101, 312991009, 314206003, 314408000, 314418005, 314964006, 314987003, 314988008, 314989000, 314990009, 314991008, 314992001, 314993006, 314994000, 314995004, 314996003, 314997007, 314998002, 314999005, 315000005, 315001009, 315002002, 315003007, 315004001, 315005000, 315006004, 315007008, 315008003, 315009006, 31712002, 31898008, 326072005, 32875003, 3298001, 33144001, 33325001, 33644002, 3514002, 353561000119103, 353741000119106, 359617009, 359780007, 359782004, 359785002, 359987004, 363368005, 363369002, 363417006, 363418001, 363419009, 363467004, 363468009, 363469001, 363470000, 363471001, 363473003, 363482009, 363483004, 364006, 36599006, 367363000, 369455009, 369456005, 369457001, 369458006, 369459003, 369460008, 369461007, 369464004, 369467006,

369468001, 369476004, 369477008, 369478003, 369479006, 369480009, 369481008, 369482001, 369484000, 369486003, 369500009, 369501008, 369502001, 369514009, 369521009, 369523007, 369530001, 369535006, 369536007, 369538008, 369540003, 369542006, 369543001, 369544007, 369545008, 369546009, 369553000, 369554006, 369555007, 369556008, 369557004, 369558009, 369560006, 369561005, 369562003, 369563008, 369564002, 369565001, 369568004, 369569007, 369570008, 369571007, 369572000, 369573005, 369574004, 369575003, 369576002, 369577006, 369578001, 369581006, 369582004, 369583009, 369584003, 369585002, 369586001, 369588000, 369589008, 369590004, 369591000, 369592007, 369593002, 369602008, 369603003, 369604009, 369605005, 369606006, 369607002, 369608007, 369609004, 369610009, 371024007, 371026009, 371139006, 371967001, 372003004, 372093008, 372119009, 372142002, 37688005, 397767007, 39871006, 399969009, 400058002, 402563000, 402879006, 403906006, 404090003, 404091004, 404092006, 404093001, 404094007, 404122003, 404123008, 404124002, 404156009, 40425004, 405570007, 405843009, 40640008, 409622000, 410430005, 410431009, 41309000, 414676007, 416780008, 416975007, 417996009, 418304008, 418529003, 419728003, 420054005, 420614009, 421023003, 421283008, 421529006, 422782004, 423032007, 423384009, 42343007, 423595004, 423987006, 424052001, 424151006, 424276002, 424404003, 424887002, 424954002, 425303004, 425369003, 425390006, 425413006, 425500002, 426012001, 426263006, 426373005, 426437004, 426611007, 426896000, 428051000124108, 428061005, 428173007, 428351000124105, 428700003, 429033009, 429161000124103, 429458009, 429998004, 430771000124100, 433146000, 434431000124103, 43736008, 438511000, 43904005, 439567002, 44047000, 44088000, 441481004, 441530006, 442344002, 44274007, 44313006, 443144000, 443253003, 443254009, 443343001, 443344007, 443493003, 445236007, 446221000, 448218008, 448248006, 448250003, 448863000, 448989001, 449253005, 449420002, 449630001, 449631002, 449632009, 449633004, 45256007, 46113002, 46177005, 462172006, 462174007, 462175008, 471880001, 473419009, 4817008, 48447003, 49049000, 49584005, 49708008, 4981000, 50196008, 50325005, 5053004, 5148006, 51615001, 51928006, 52448006, 536002, 5375005, 54502004, 54867000, 55009008, 55565007, 56267009, 56675007, 56841008, 57488007, 57557005, 57686001, 58756001, 59651006, 59773008, 60805002, 60856006, 609507007, 6183001, 62239001, 6475002, 65096006, 65710008, 66108005, 66110007, 66989003, 67431000119105, 67441000119101, 67905004, 681621000119105, 681721000119103, 68328006, 684911000119105, 69482004, 698296002, 698504006, 698594003, 698624003, 698625002, 698626001, 698687007, 698725008, 698726009, 698781002, 698948009, 698949001, 698954005, 698955006, 699318007, 699748007, 700250006, 700251005, 700252003, 700423003, 702373006, 702392008, 703272007, 703273002, 703274008, 703275009, 703276005, 704152002, 704242009, 704667004, 705176003, 707324008, 707434003, 708030004, 708537005, 709109004, 709110009, 709111008, 709285002, 70936005, 71193007, 712487000, 712849003, 713060000, 713181003, 713189001, 713244007, 713325002, 713370005, 713419002, 713488003, 713844000, 715345007, 715401008, 715414009, 715662009, 715737004, 715807002, 715864007, 715904005, 716107009, 716203000, 716662004, 717840005, 718089001, 718555006, 718685006, 71892000, 719218000, 720587009, 721718003, 721977007, 722095005, 722600006, 722671009, 722707001, 722919003, 722962002, 722977005, 722978000, 722979008, 722980006, 722987009, 723123001, 723390000, 723829000, 724550005, 724685000, 724686004, 724687008, 724747009, 724761004, 724776007, 724777003, 724778008, 72481000119103, 724992007, 725146001, 725416005, 725898002, 725938001, 725939009, 725940006, 73097000, 733028000, 733184002, 733190003, 733191004, 733192006, 733193001, 733194007, 733351008, 7361000175106, 7371000175103, 7381000175100, 7391000175102, 7401000175100, 7411000175102, 7421000175106, 74669004, 74960003, 76301009, 77690003, 78208005, 78862003, 792004, 79341000119107, 79955004, 80479009, 80614003, 82351000119105, 82361000119107, 82371000119101, 82381000119103, 82523003, 82959004, 831000119103, 83105008, 83168008, 83291003, 84114007, 85232009, 86044005, 86454000, 86680006, 87091000119101, 87101000119106, 87111000119109, 87121000119102, 87317003, 87433001, 88805009, 89580002, 89819002, 90099008, 90117007, 90610005, 90688005, 90771000119100, 90791000119104, 91181000119105, 91251000119105, 91281000119103, 92506005, 93145002, 9345005, 93715005,

93726004, 93727008, 93746009, 93748005, 93749002, 93768004, 93807001, 93843007, 93928006, 93930008, 93939009, 93946000, 93962006, 93964007, 94082003, 94086000, 94152006, 94153001, 94154007, 94155008, 94156009, 94157000, 94158005, 94159002, 94160007, 94161006, 94162004, 94163009, 94164003, 94165002, 94166001, 94167005, 94168000, 94169008, 94170009, 94171008, 94172001, 94173006, 94175004, 94176003, 94177007, 94179005, 94180008, 94181007, 94182000, 94183005, 94184004, 94185003, 94186002, 94187006, 94189009, 94190000, 94191001, 94192008, 94193003, 94194009, 94195005, 94196006, 94197002, 94198007, 94200001, 94201002, 94202009, 94203004, 94204005, 94205006, 94206007, 94207003, 94208008, 94209000, 94210005, 94211009, 94212002, 94213007, 94214001, 94215000, 94217008, 94218003, 94219006, 94220000, 94221001, 94222008, 94224009, 94225005, 94226006, 94227002, 94228007, 94229004, 94230009, 94231008, 94232001, 94233006, 94234000, 94235004, 94236003, 94237007, 94238002, 94239005, 94240007, 94241006, 94242004, 94243009, 94244003, 94245002, 94246001, 94247005, 94248000, 94249008, 94250008, 94252000, 94253005, 94254004, 94255003, 94256002, 94257006, 94258001, 94259009, 94260004, 94261000, 94262007, 94263002, 94264008, 94265009, 94266005, 94267001, 94268006, 94269003, 94270002, 94271003, 94272005, 94273000, 94274006, 94275007, 94276008, 94277004, 94278009, 94279001, 94280003, 94281004, 94282006, 94283001, 94284007, 94285008, 94286009, 94287000, 94288005, 94289002, 94290006, 94291005, 94292003, 94293008, 94294002, 94295001, 94296000, 94297009, 94298004, 94299007, 94300004, 94301000, 94302007, 94303002, 94304008, 94305009, 94306005, 94307001, 94308006, 94309003, 94310008, 94311007, 94312000, 94313005, 94314004, 94315003, 94316002, 94317006, 94318001, 94319009, 94320003, 94321004, 94322006, 94323001, 94324007, 94325008, 94326009, 94327000, 94328005, 94329002, 94330007, 94331006, 94332004, 94333009, 94334003, 94335002, 94336001, 94337005, 94338000, 94339008, 94340005, 94341009, 94342002, 94343007, 94344001, 94345000, 94346004, 94347008, 94348003, 94349006, 94350006, 94351005, 94352003, 94353008, 94354002, 94355001, 94356000, 94357009, 94358004, 94359007, 94360002, 94361003, 94362005, 94364006, 94365007, 94366008, 94367004, 94368009, 94369001, 94370000, 94371001, 94372008, 94373003, 94374009, 94375005, 94376006, 94378007, 94379004, 94380001, 94381002, 94382009, 94383004, 94384005, 94385006, 94386007, 94387003, 94388008, 94389000, 94390009, 94391008, 94392001, 94393006, 94394000, 94395004, 94396003, 94397007, 94398002, 94399005, 94400003, 94401004, 94402006, 94403001, 94404007, 94405008, 94406009, 94407000, 94408005, 94409002, 94410007, 94411006, 94412004, 94413009, 94414003, 94415002, 94416001, 94417005, 94418000, 94419008, 94420002, 94421003, 94422005, 94423000, 94424006, 94425007, 94426008, 94427004, 94428009, 94429001, 94430006, 94431005, 94432003, 94433008, 94434002, 94435001, 94436000, 94437009, 94439007, 94440009, 94441008, 94442001, 94443006, 94444000, 94445004, 94446003, 94447007, 94448002, 94449005, 94450005, 94451009, 94452002, 94453007, 94454001, 94455000, 94456004, 94457008, 94458003, 94459006, 94460001, 94461002, 94462009, 94463004, 94464005, 94465006, 94466007, 94467003, 94468008, 94469000, 94470004, 94471000, 94472007, 94473002, 94474008, 94475009, 94476005, 94477001, 94478006, 94479003, 94480000, 94481001, 94482008, 94483003, 94484009, 94485005, 94486006, 94487002, 94488007, 94489004, 94490008, 94491007, 94492000, 94493005, 94494004, 94495003, 94496002, 94497006, 94498001, 94499009, 94500000, 94501001, 94502008, 94503003, 94504009, 94505005, 94506006, 94507002, 94508007, 94509004, 94510009, 94511008, 94512001, 94513006, 94514000, 94515004, 94516003, 94517007, 94518002, 94519005, 94520004, 94521000, 94522007, 94523002, 94524008, 94525009, 94526005, 94527001, 94528006, 94529003, 94530008, 94531007, 94532000, 94533005, 94534004, 94535003, 94536002, 94537006, 94538001, 94539009, 94540006, 94542003, 94543008, 94544002, 94545001, 94546000, 94547009, 94548004, 94549007, 94550007, 94551006, 94552004, 94553009, 94554003, 94555002, 94556001, 94557005, 94558000, 94559008, 94560003, 94561004, 94562006, 94564007, 94565008, 94566009, 94567000, 94568005, 94569002, 94570001, 94571002, 94572009, 94573004, 94574005, 94575006, 94576007, 94577003, 94578008, 94579000, 94580002, 94581003, 94582005, 94583000, 94584006, 94585007, 94586008, 94587004, 94588009, 94589001, 94590005, 94591009, 94592002, 94593007, 94594001, 94595000, 94596004, 94597008, 94598003, 94599006, 94600009, 94601008, 94602001, 94603006, 94604000, 94605004, 94606003,

94607007, 94608002, 94609005, 94610000, 94611001, 94612008, 94613003, 94614009, 94615005, 94616006, 94617002, 94618007, 94619004, 94620005, 94621009, 94622002, 94623007, 94624001, 94625000, 94626004, 94627008, 94628003, 94629006, 94630001, 94631002, 94632009, 94633004, 94634005, 94635006, 94636007, 94637003, 94638008, 94639000, 94640003, 94641004, 94642006, 94643001, 94644007, 94645008, 94646009, 94647000, 94648005, 94649002, 94650002, 94651003, 94652005, 94653000, 94654006, 94655007, 94656008, 94657004, 94658009, 94659001, 94660006, 94661005, 94662003, 94663008, 94664002, 94665001, 94666000, 94667009, 94668004, 94669007, 94670008, 94671007, 94672000, 94673005, 94674004, 94675003, 94676002, 94677006, 94678001, 94679009, 94680007, 94681006, 94682004, 94683009, 95634003, 96311000119109, 96901000119105, 96981000119102, 97051000119105, 97751000119108, 99131000119108, 9953008, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 209099002, 210098006, 99281, 99282, 99283, 99284, 99285, 4525004, E0100, E0105, E0130, E0135, E0140, E0141, E0143, E0144, E0147, E0148, E0149, E0163, E0165, E0167, E0168, E0170, E0171, E0250, E0251, E0255, E0256, E0260, E0261, E0265, E0266, E0270, E0290, E0291, E0292, E0293, E0294, E0295, E0296, E0297, E0301, E0302, E0303, E0304, E0424, E0425, E0430, E0431, E0433, E0434, E0435, E0439, E0440, E0441, E0442, E0443, E0444, E0462, E0465, E0466, E0470, E0471, E0472, E0561, E0562, E1130, E1140, E1150, E1160, E1161, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, L89.119, L89.139, L89.149, L89.159, L89.209, L89.309, L89.899, L89.90, M62.50, M62.81, M62.84, W01.0XXA, W01.0XXD, W01.0XXS, W01.10XA, W01.10XD, W01.10XS, W01.110A, W01.110D, W01.110S, W01.111A, W01.111D, W01.111S, W01.118A, W01.118D, W01.118S, W01.119A, W01.119D, W01.119S, W01.190A, W01.190D, W01.190S, W01.198A, W01.198D, W01.198S, W06.XXXA, W06.XXXD, W06.XXXS, W07.XXXA, W07.XXXD, W07.XXXS, W08.XXXA, W08.XXXD, W08.XXXS, W10.0XXA, W10.0XXD, W10.0XXS, W10.1XXA, W10.1XXD, W10.1XXS, W10.2XXA, W10.2XXD, W10.2XXS, W10.8XXA, W10.8XXD, W10.8XXS, W10.9XXA, W10.9XXD, W10.9XXS, W18.00XA, W18.00XD, W18.00XS, W18.02XA, W18.02XD, W18.02XS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, W18.2XXA, W18.2XXD, W18.2XXS, W18.30XA, W18.30XD, W18.30XS, W18.31XA, W18.31XD, W18.31XS, W18.39XA, W18.39XD, W18.39XS, W19.XXXA, W19.XXXD, W19.XXXS, Y92.199, Z59.3, Z73.6, Z74.01, Z74.09, Z74.1, Z74.2, Z74.3, Z74.8, Z74.9, Z91.81, Z99.11, Z99.3, Z99.81, Z99.89, 10637031000119106, 10637071000119109, 10637111000119102, 10637151000119101, 129588001, 138371000119104, 162845004, 17886000, 20902002, 217082002, 217083007, 217084001, 217086004, 217088003, 217090002, 217092005, 217093000, 217094006, 217142006, 217154006, 217155007, 217156008, 217157004, 217158009, 217173005, 225558004, 225562005, 225563000, 242388006, 242389003, 242390007, 242391006, 242392004, 242393009, 242394003, 242395002, 242396001, 242402009, 242404005, 242405006, 242406007, 242407003, 242413007, 242414001, 242419006, 250054005, 269699007, 274918000, 274919008, 288296009, 33036003, 40104005, 414188008, 414189000, 414190009, 427849003, 428484005, 429621003, 44188002, 54840006, 56307009, 67223001, 699214007, 699215008, 699216009, 699218005, 715504003, 736313002, 74541001, 83468000, 8960001000004106, 90619006, 92341000119107, 99504, 99509, G0162, G0299, G0300, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031, 413467001, R26.0, R26.1, R26.2, R26.89, R26.9, R41.81, R53.1, R53.81, R53.83, R54, R62.7, R63.4, R63.6, R64, 102492002, 102568007, 102891000, 102992006, 105501005, 105503008, 105504002, 11172006, 11237000, 126013009, 127378008, 129567005, 129568000, 129584004, 135834002, 13791008, 152921000119101, 15929301000119104, 160681005, 160683008, 160684002, 160685001, 160692006, 160693001, 160734000, 160737007, 161832001, 161873000, 161874006, 162236007, 162239000, 163600007, 163685000, 163686004, 163688003, 163689006, 163690002, 163691003, 163695007, 16419651000119103, 165243005, 165244004, 16973004, 18726006, 20940004, 22090007, 22325002, 224960004, 225612007, 22631008, 23042008, 238108007, 248269005, 248278004, 248279007, 249888000, 249937002, 249938007, 249939004, 249940002, 249941003, 249942005, 249943000, 249946008, 250002000, 250003005, 250004004, 250005003, 250006002, 250008001, 250009009, 250011000, 250012007, 250013002, 250014008, 250015009, 250016005, 250018006, 250019003,

250020009, 250021008, 250023006, 250024000, 250027007, 250028002, 250029005, 250032008, 250033003, 250034009, 250035005, 250036006, 250038007, 250040002, 250042005, 250043000, 250044006, 250045007, 250047004, 250048009, 250049001, 250050001, 250051002, 250052009, 250055006, 250056007, 250057003, 250991000119100, 25136009, 262285001, 26544005, 267024001, 267031002, 267032009, 268964003, 271706000, 271707009, 271795006, 271875007, 272036004, 272060000, 272062008, 27253007, 275313006, 284529003, 298283006, 300948004, 30767006, 309249007, 309257005, 312444006, 314109004, 31464009, 35136003, 365884000, 367391008, 371028005, 373931001, 394616008, 397776000, 398218008, 401211005, 40192003, 404904002, 413121008, 414562003, 41786007, 418073009, 422868009, 424429009, 426977000, 428116008, 428264009, 429091008, 429487005, 43005009, 431524008, 432559006, 442099003, 44227003, 443544006, 444042007, 444932008, 4468000, 448765001, 48304002, 50314001, 52751000, 53626000, 55791005, 60631000119109, 60651000119103, 62334008, 67141003, 69021004, 69161000119103, 713512009, 713514005, 713568000, 713655003, 73514000, 75742003, 78119002, 78691002, 79021000119104, 79031000119101, 84153003, 84229001, 8461001, 8510008, 85711000119103, 87242005, 88471006, 89201000119106, 89362005, 931000119107, 9447003, 95438009, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 112690009, 183430001, 183921001, 304567001, 304568006, 305336008, 305340004, 305381007, 306804001, 36723004, 449411000124106, 449421000124103, 449431000124100, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 18170008, 207195004, 99217, 99218, 99219, 99220, 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99455, 99456, 99483, G0402, G0438, G0439, G0463, T1015

Denominator Exclusion Drug Codes

Added

1100184, 1308569, 1858970, 310436, 310437, 312835, 312836, 314214, 314215, 579148, 725021, 725023, 860695, 860707, 860715, 860901, 996561, 996571, 996572, 996594, 996603, 996609, 996615, 996624, 996740, 997220, 997223, 997226, 997229

Numerator Codes

Deleted

77065, 77066, 77067

PREV-6

Encounter Codes

Added

444971000124105, 456201000124103

Denominator Exclusion Codes

Added

130381000119103, 766981007, 0DTE0ZZ, 0DTE4ZZ, 0DTE7ZZ, 0DTE8ZZ, 45.81, 45.82, 45.83, 119771000119101, 99221, 99222, 99223, 99231, 99232, 99233, 99238, 99239, 99251, 99252, 99253, 99254, 99255, 99291, 112689000, 1505002, 15584006, 183450002, 183481006, 183487005, 183488000, 183489008, 183491000, 183492007, 183493002, 183494008, 183495009, 183496005, 183497001, 183498006, 183499003, 183500007, 183501006, 183502004, 183503009, 183504003, 183505002, 183506001, 183507005, 183508000, 183509008, 183510003, 183511004, 183512006, 235313004, 25986004, 2876009, 287927002, 304566005, 305337004, 305338009, 305341000, 305342007, 305350003, 305354007, 305355008, 305356009, 305357000, 305358005, 305359002, 305360007, 305361006, 305362004, 305363009, 305364003, 305365002, 305366001, 305367005, 305368000,

305369008, 305370009, 305371008, 305372001, 305374000, 305375004, 305376003, 305377007, 305378002, 305379005, 305380008, 305382000, 305383005, 305384004, 305385003, 305386002, 305387006, 305388001, 305389009, 305390000, 305391001, 305392008, 305393003, 305394009, 305395005, 305396006, 305397002, 305399004, 305400006, 305401005, 305402003, 305403008, 305404002, 305405001, 305406000, 305407009, 305408004, 305409007, 305410002, 305411003, 305412005, 305413000, 305414006, 305415007, 305416008, 305417004, 305418009, 305419001, 305420007, 305421006, 305422004, 305423009, 305424003, 305425002, 305426001, 305427005, 305428000, 305429008, 305430003, 305431004, 305432006, 305433001, 305434007, 305435008, 306732000, 306803007, 306967009, 308251003, 308252005, 308253000, 310361003, 3241000175106, 32485007, 373113001, 397769005, 398162007, 405614004, 417005, 432621000124105, 442281000124108, 447941000124106, 448421000124105, 448431000124108, 448441000124103, 448851000124103, 4563007, 45702004, 47348005, 48183000, 51032003, 51501005, 5161006, 52748007, 60059000, 63551005, 699124006, 70755000, 71290004, 76193006, 76464004, 81672003, 82942009, 8715000, A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.1, C78.2, C78.39, C78.4, C78.5, C78.6, C78.7, C78.89, C79.00, C79.11, C79.19, C79.2, C79.31, C79.32, C79.49, C91.00, C91.02, C92.00, C92.02, C93.00, C93.02, C93.90, C93.92, C93.Z0, C93.Z2, C94.30, C94.32, F01.50, F01.51, F02.80, F02.81, F03.90, F03.91, F04, F10.27, F10.96, F10.97, G10, G12.21, G20, G30.0, G30.1, G30.8, G30.9, G31.01, G31.09, G31.83, I09.81, I11.0, I12.0, I13.0, I13.11, I13.2, I50.1, I50.20, I50.21, I50.22, I50.23, I50.30, I50.31, I50.32, I50.33, I50.40, I50.41, I50.42, I50.43, I50.810, I50.811, I50.812, I50.813, I50.814, I50.82, I50.83, I50.84, I50.89, I50.9, J43.0, J43.1, J43.2, J43.8, J43.9, J68.4, J84.10, J84.112, J84.17, J96.10, J96.11, J96.12, J96.20, J96.21, J96.22, J96.90, J96.91, J96.92, J98.2, J98.3, K70.10, K70.11, K70.2, K70.30, K70.31, K70.40, K70.41, K70.9, K74.0, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6, 235965006, 255044008, 10091002, 101281000119107, 101301000119106, 101421000119107, 10335000, 10349009, 103511000119103, 103611000119102, 10532003, 105421000119105, 105451000119102, 106021000119105, 10633002, 10672271000119100, 10676831000119101, 107571000119101, 107581000119103, 10762071000119109, 108101000119101, 108131000119108, 108201000119105, 108211000119108, 109819003, 109848009, 109912006, 111283005, 111411000119103, 111480006, 116811000119106, 116821000119104, 120851000119104, 120861000119102, 120871000119108, 120881000119106, 120891000119109, 120901000119108, 12246561000119101, 12246601000119101, 12348006, 123604002, 123605001, 123606000, 12368000, 123716002, 123717006, 127991000119101, 128001000119105, 128404006, 128462008, 128465005, 130121000119104, 13092008, 13274008, 13351431000119102, 135091000119106, 13839000, 14070001, 141991000119109, 142001000119106, 142011000119109, 143401000119106, 14700006, 153931000119109, 153941000119100, 153951000119103, 15629541000119106, 15629591000119103, 15629641000119107, 15629741000119102, 15662003, 15781000119107, 1581000119101, 1591000119103, 15956181000119102, 15999000, 16003001, 16055271000119107, 16070004, 16219201000119101, 16260631000119101, 162711000, 162712007, 16276361000119109, 162974009, 1651000119109, 1661000119106, 1671000119100, 1681000119102, 16846004, 1691000119104, 17262008, 17385007, 1761006, 1801000119106, 181869007, 187786003, 187791002, 187792009, 187793004, 187794005, 187798008, 188280007, 188281006, 188282004, 188283009, 188285002, 188286001, 188287005, 188289008, 188290004, 188292007, 188293002, 188295009, 188296005, 188297001, 188298006, 188301005, 188302003, 188308004, 188339002, 188340000, 188445006, 188454009, 188458007, 188459004, 188462001, 188469005, 188471005, 188645002, 188648000, 188649008, 19090001000004101, 191449005, 191451009, 191452002, 191454001, 191455000, 191457008, 191458003, 191459006, 191461002, 191463004, 191464005, 191465006, 191466007, 191471000, 191493005, 191494004, 191519005, 192926004, 192927008, 192928003, 192929006, 194767001, 194779001, 194781004, 195111005, 195112003, 195114002, 195957006, 195958001, 195959009, 195963002, 196026004, 196028003, 196125002, 197279005, 197291001, 197293003, 197294009, 197296006, 197299004, 197301006, 197303009, 197305002, 197310003, 19943007, 206586007, 213215000, 21861000, 21921000119103, 22381000119105, 230156002, 230258005, 230265002,

230266001, 230267005, 230268000, 230269008, 230271008, 230272001, 230280008, 230282000,
230283005, 230285003, 230286002, 230287006, 230288001, 230289009, 230299004, 230300007,
230301006, 230372003, 230373008, 230499002, 23341000119109, 233674008, 233675009, 233677001,
233713004, 233724002, 233725001, 233726000, 233758005, 233761006, 233765002, 233924009,
233940007, 235875008, 235881000, 235895002, 235896001, 235897005, 235899008, 235901004,
235902006, 235966007, 236433006, 236434000, 236435004, 236436003, 236512004, 236513009,
23958009, 241861008, 2421000119107, 242862004, 24700007, 254609000, 254611009, 254612002,
254938000, 254940005, 254955001, 254969001, 255088001, 255112006, 255118005, 255119002,
255121007, 255123005, 255124004, 25544003, 25772007, 266355005, 266356006, 266368002,
266468003, 266469006, 266470007, 266471006, 26852004, 268612007, 26929004, 269473008,
269616004, 269617008, 271440004, 27156006, 274088005, 274282003, 275266006, 276259003,
276514007, 276826005, 276828006, 276836002, 277461004, 277505007, 277638005, 277639002,
278051002, 278433008, 278857002, 281004, 281560004, 285211000119102, 285221000119109,
285598005, 285603002, 285604008, 285605009, 285606005, 285607001, 285608006, 285609003,
285610008, 285611007, 285612000, 285613005, 285614004, 285615003, 285616002, 285617006,
285618001, 285619009, 285631006, 285633009, 285634003, 285635002, 285637005, 285638000,
285639008, 285640005, 285641009, 285642002, 285643007, 285644001, 285645000, 285841000119104,
286371000119107, 286902000, 288631000119104, 2912004, 30042003, 301643003, 302507002,
303194003, 303201005, 304603007, 307226002, 307593001, 307601000, 307757001, 309775007,
31081000119101, 312991009, 314206003, 314408000, 314418005, 314964006, 314987003, 314988008,
314989000, 314990009, 314991008, 314992001, 314993006, 314994000, 314995004, 314996003,
314997007, 314998002, 314999005, 315000005, 315001009, 315002002, 315003007, 315004001,
315005000, 315006004, 315007008, 315008003, 315009006, 31712002, 31898008, 326072005,
32875003, 3298001, 33144001, 33325001, 33644002, 3514002, 353561000119103, 353741000119106,
359617009, 359780007, 359782004, 359785002, 359987004, 363368005, 363369002, 363417006,
363418001, 363419009, 363467004, 363468009, 363469001, 363470000, 363471001, 363473003,
363482009, 363483004, 364006, 36599006, 367363000, 369455009, 369456005, 369457001, 369458006,
369459003, 369460008, 369461007, 369464004, 369467006, 369468001, 369476004, 369477008,
369478003, 369479006, 369480009, 369481008, 369482001, 369484000, 369486003, 369500009,
369501008, 369502001, 369514009, 369521009, 369523007, 369530001, 369535006, 369536007,
369538008, 369540003, 369542006, 369543001, 369544007, 369545008, 369546009, 369553000,
369554006, 369555007, 369556008, 369557004, 369558009, 369560006, 369561005, 369562003,
369563008, 369564002, 369565001, 369568004, 369569007, 369570008, 369571007, 369572000,
369573005, 369574004, 369575003, 369576002, 369577006, 369578001, 369581006, 369582004,
369583009, 369584003, 369585002, 369586001, 369588000, 369589008, 369590004, 369591000,
369592007, 369593002, 369602008, 369603003, 369604009, 369605005, 369606006, 369607002,
369608007, 369609004, 369610009, 371024007, 371026009, 371139006, 371967001, 372003004,
372093008, 372119009, 372142002, 37688005, 397767007, 39871006, 399969009, 400058002,
402563000, 402879006, 403906006, 404090003, 404091004, 404092006, 404093001, 404094007,
404122003, 404123008, 404124002, 404156009, 40425004, 405570007, 405843009, 40640008,
409622000, 410430005, 410431009, 41309000, 414676007, 416780008, 416975007, 417996009,
418304008, 418529003, 419728003, 420054005, 420614009, 421023003, 421283008, 421529006,
422782004, 423032007, 423384009, 42343007, 423595004, 423987006, 424052001, 424151006,
424276002, 424404003, 424887002, 424954002, 425303004, 425369003, 425390006, 425413006,
425500002, 426012001, 426263006, 426373005, 426437004, 426611007, 426896000, 428051000124108,
428061005, 428173007, 428351000124105, 428700003, 429033009, 429161000124103, 429458009,
429998004, 430771000124100, 433146000, 434431000124103, 43736008, 438511000, 43904005,
439567002, 44047000, 44088000, 441481004, 441530006, 442344002, 44274007, 44313006, 443144000,
443253003, 443254009, 443343001, 443344007, 443493003, 445236007, 446221000, 448218008,
448248006, 448250003, 448863000, 448989001, 449253005, 449420002, 449630001, 449631002,
449632009, 449633004, 45256007, 46113002, 46177005, 462172006, 462174007, 462175008,

471880001, 473419009, 4817008, 48447003, 49049000, 49584005, 49708008, 4981000, 50196008, 50325005, 5053004, 5148006, 51615001, 51928006, 52448006, 536002, 5375005, 54502004, 54867000, 55009008, 55565007, 56267009, 56675007, 56841008, 57488007, 57557005, 57686001, 58756001, 59651006, 59773008, 60805002, 60856006, 609507007, 6183001, 62239001, 6475002, 65096006, 65710008, 66108005, 66110007, 66989003, 67431000119105, 67441000119101, 67905004, 681621000119105, 681721000119103, 68328006, 684911000119105, 69482004, 698296002, 698504006, 698594003, 698624003, 698625002, 698626001, 698687007, 698725008, 698726009, 698781002, 698948009, 698949001, 698954005, 698955006, 699318007, 699748007, 700250006, 700251005, 700252003, 700423003, 702373006, 702392008, 703272007, 703273002, 703274008, 703275009, 703276005, 704152002, 704242009, 704667004, 705176003, 707324008, 707434003, 708030004, 708537005, 709109004, 709110009, 709111008, 709285002, 70936005, 71193007, 712487000, 712849003, 713060000, 713181003, 713189001, 713244007, 713325002, 713370005, 713419002, 713488003, 713844000, 715345007, 715401008, 715414009, 715662009, 715737004, 715807002, 715864007, 715904005, 716107009, 716203000, 716662004, 717840005, 718089001, 718555006, 718685006, 71892000, 719218000, 720587009, 721718003, 721977007, 722095005, 722600006, 722671009, 722707001, 722919003, 722962002, 722977005, 722978000, 722979008, 722980006, 722987009, 723123001, 723390000, 723829000, 724550005, 724685000, 724686004, 724687008, 724747009, 724761004, 724776007, 724777003, 724778008, 72481000119103, 724992007, 725146001, 725416005, 725898002, 725938001, 725939009, 725940006, 73097000, 733028000, 733184002, 733190003, 733191004, 733192006, 733193001, 733194007, 733351008, 7361000175106, 7371000175103, 7381000175100, 7391000175102, 7401000175100, 7411000175102, 7421000175106, 74669004, 74960003, 76301009, 77690003, 78208005, 78862003, 792004, 79341000119107, 79955004, 80479009, 80614003, 82351000119105, 82361000119107, 82371000119101, 82381000119103, 82523003, 82959004, 831000119103, 83105008, 83168008, 83291003, 84114007, 85232009, 86044005, 86454000, 86680006, 87091000119101, 87101000119106, 87111000119109, 87121000119102, 87317003, 87433001, 88805009, 89580002, 89819002, 90099008, 90117007, 90610005, 90688005, 90771000119100, 90791000119104, 91181000119105, 91251000119105, 91281000119103, 92506005, 93145002, 9345005, 93715005, 93726004, 93727008, 93746009, 93748005, 93749002, 93768004, 93807001, 93843007, 93928006, 93930008, 93939009, 93946000, 93962006, 93964007, 94082003, 94086000, 94152006, 94153001, 94154007, 94155008, 94156009, 94157000, 94158005, 94159002, 94160007, 94161006, 94162004, 94163009, 94164003, 94165002, 94166001, 94167005, 94168000, 94169008, 94170009, 94171008, 94172001, 94173006, 94175004, 94176003, 94177007, 94179005, 94180008, 94181007, 94182000, 94183005, 94184004, 94185003, 94186002, 94187006, 94189009, 94190000, 94191001, 94192008, 94193003, 94194009, 94195005, 94196006, 94197002, 94198007, 94200001, 94201002, 94202009, 94203004, 94204005, 94205006, 94206007, 94207003, 94208008, 94209000, 94210005, 94211009, 94212002, 94213007, 94214001, 94215000, 94217008, 94218003, 94219006, 94220000, 94221001, 94222008, 94224009, 94225005, 94226006, 94227002, 94228007, 94229004, 94230009, 94231008, 94232001, 94233006, 94234000, 94235004, 94236003, 94237007, 94238002, 94239005, 94240007, 94241006, 94242004, 94243009, 94244003, 94245002, 94246001, 94247005, 94248000, 94249008, 94250008, 94252000, 94253005, 94254004, 94255003, 94256002, 94257006, 94258001, 94259009, 94260004, 94261000, 94262007, 94263002, 94264008, 94265009, 94266005, 94267001, 94268006, 94269003, 94270002, 94271003, 94272005, 94273000, 94274006, 94275007, 94276008, 94277004, 94278009, 94279001, 94280003, 94281004, 94282006, 94283001, 94284007, 94285008, 94286009, 94287000, 94288005, 94289002, 94290006, 94291005, 94292003, 94293008, 94294002, 94295001, 94296000, 94297009, 94298004, 94299007, 94300004, 94301000, 94302007, 94303002, 94304008, 94305009, 94306005, 94307001, 94308006, 94309003, 94310008, 94311007, 94312000, 94313005, 94314004, 94315003, 94316002, 94317006, 94318001, 94319009, 94320003, 94321004, 94322006, 94323001, 94324007, 94325008, 94326009, 94327000, 94328005, 94329002, 94330007, 94331006, 94332004, 94333009, 94334003, 94335002, 94336001, 94337005, 94338000, 94339008, 94340005, 94341009, 94342002, 94343007, 94344001, 94345000, 94346004, 94347008, 94348003, 94349006, 94350006, 94351005, 94352003, 94353008, 94354002, 94355001,

94356000, 94357009, 94358004, 94359007, 94360002, 94361003, 94362005, 94364006, 94365007, 94366008, 94367004, 94368009, 94369001, 94370000, 94371001, 94372008, 94373003, 94374009, 94375005, 94376006, 94378007, 94379004, 94380001, 94381002, 94382009, 94383004, 94384005, 94385006, 94386007, 94387003, 94388008, 94389000, 94390009, 94391008, 94392001, 94393006, 94394000, 94395004, 94396003, 94397007, 94398002, 94399005, 94400003, 94401004, 94402006, 94403001, 94404007, 94405008, 94406009, 94407000, 94408005, 94409002, 94410007, 94411006, 94412004, 94413009, 94414003, 94415002, 94416001, 94417005, 94418000, 94419008, 94420002, 94421003, 94422005, 94423000, 94424006, 94425007, 94426008, 94427004, 94428009, 94429001, 94430006, 94431005, 94432003, 94433008, 94434002, 94435001, 94436000, 94437009, 94439007, 94440009, 94441008, 94442001, 94443006, 94444000, 94445004, 94446003, 94447007, 94448002, 94449005, 94450005, 94451009, 94452002, 94453007, 94454001, 94455000, 94456004, 94457008, 94458003, 94459006, 94460001, 94461002, 94462009, 94463004, 94464005, 94465006, 94466007, 94467003, 94468008, 94469000, 94470004, 94471000, 94472007, 94473002, 94474008, 94475009, 94476005, 94477001, 94478006, 94479003, 94480000, 94481001, 94482008, 94483003, 94484009, 94485005, 94486006, 94487002, 94488007, 94489004, 94490008, 94491007, 94492000, 94493005, 94494004, 94495003, 94496002, 94497006, 94498001, 94499009, 94500000, 94501001, 94502008, 94503003, 94504009, 94505005, 94506006, 94507002, 94508007, 94509004, 94510009, 94511008, 94512001, 94513006, 94514000, 94515004, 94516003, 94517007, 94518002, 94519005, 94520004, 94521000, 94522007, 94523002, 94524008, 94525009, 94526005, 94527001, 94528006, 94529003, 94530008, 94531007, 94532000, 94533005, 94534004, 94535003, 94536002, 94537006, 94538001, 94539009, 94540006, 94542003, 94543008, 94544002, 94545001, 94546000, 94547009, 94548004, 94549007, 94550007, 94551006, 94552004, 94553009, 94554003, 94555002, 94556001, 94557005, 94558000, 94559008, 94560003, 94561004, 94562006, 94564007, 94565008, 94566009, 94567000, 94568005, 94569002, 94570001, 94571002, 94572009, 94573004, 94574005, 94575006, 94576007, 94577003, 94578008, 94579000, 94580002, 94581003, 94582005, 94583000, 94584006, 94585007, 94586008, 94587004, 94588009, 94589001, 94590005, 94591009, 94592002, 94593007, 94594001, 94595000, 94596004, 94597008, 94598003, 94599006, 94600009, 94601008, 94602001, 94603006, 94604000, 94605004, 94606003, 94607007, 94608002, 94609005, 94610000, 94611001, 94612008, 94613003, 94614009, 94615005, 94616006, 94617002, 94618007, 94619004, 94620005, 94621009, 94622002, 94623007, 94624001, 94625000, 94626004, 94627008, 94628003, 94629006, 94630001, 94631002, 94632009, 94633004, 94634005, 94635006, 94636007, 94637003, 94638008, 94639000, 94640003, 94641004, 94642006, 94643001, 94644007, 94645008, 94646009, 94647000, 94648005, 94649002, 94650002, 94651003, 94652005, 94653000, 94654006, 94655007, 94656008, 94657004, 94658009, 94659001, 94660006, 94661005, 94662003, 94663008, 94664002, 94665001, 94666000, 94667009, 94668004, 94669007, 94670008, 94671007, 94672000, 94673005, 94674004, 94675003, 94676002, 94677006, 94678001, 94679009, 94680007, 94681006, 94682004, 94683009, 94684003, 96311000119109, 96901000119105, 96981000119102, 97051000119105, 97751000119108, 99131000119108, 9953008, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 209099002, 210098006, 99281, 99282, 99283, 99284, 99285, 4525004, E0100, E0105, E0130, E0135, E0140, E0141, E0143, E0144, E0147, E0148, E0149, E0163, E0165, E0167, E0168, E0170, E0171, E0250, E0251, E0255, E0256, E0260, E0261, E0265, E0266, E0270, E0290, E0291, E0292, E0293, E0294, E0295, E0296, E0297, E0301, E0302, E0303, E0304, E0424, E0425, E0430, E0431, E0433, E0434, E0435, E0439, E0440, E0441, E0442, E0443, E0444, E0462, E0465, E0466, E0470, E0471, E0472, E0561, E0562, E1130, E1140, E1150, E1160, E1161, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, L89.119, L89.139, L89.149, L89.159, L89.209, L89.309, L89.899, L89.90, M62.50, M62.81, M62.84, W01.0XXA, W01.0XXD, W01.0XXS, W01.10XA, W01.10XD, W01.10XS, W01.110A, W01.110D, W01.110S, W01.111A, W01.111D, W01.111S, W01.118A, W01.118D, W01.118S, W01.119A, W01.119D, W01.119S, W01.190A, W01.190D, W01.190S, W01.198A, W01.198D, W01.198S, W06.XXXA, W06.XXXD, W06.XXXS, W07.XXXA, W07.XXXD, W07.XXXS, W08.XXXA, W08.XXXD, W08.XXXS, W10.0XXA, W10.0XXD, W10.0XXS, W10.1XXA, W10.1XXD, W10.1XXS, W10.2XXA, W10.2XXD, W10.2XXS, W10.8XXA, W10.8XXD, W10.8XXS, W10.9XXA, W10.9XXD,

W10.9XXS, W18.00XA, W18.00XD, W18.00XS, W18.02XA, W18.02XD, W18.02XS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, W18.2XXA, W18.2XXD, W18.2XXS, W18.30XA, W18.30XD, W18.30XS, W18.31XA, W18.31XD, W18.31XS, W18.39XA, W18.39XD, W18.39XS, W19.XXXA, W19.XXXD, W19.XXXS, Y92.199, Z59.3, Z73.6, Z74.01, Z74.09, Z74.1, Z74.2, Z74.3, Z74.8, Z74.9, Z91.81, Z99.11, Z99.3, Z99.81, Z99.89, 10637031000119106, 10637071000119109, 10637111000119102, 10637151000119101, 129588001, 138371000119104, 162845004, 17886000, 20902002, 217082002, 217083007, 217084001, 217086004, 217088003, 217090002, 217092005, 217093000, 217094006, 217142006, 217154006, 217155007, 217156008, 217157004, 217158009, 217173005, 225558004, 225562005, 225563000, 242388006, 242389003, 242390007, 242391006, 242392004, 242393009, 242394003, 242395002, 242396001, 242402009, 242404005, 242405006, 242406007, 242407003, 242413007, 242414001, 242419006, 250054005, 269699007, 274918000, 274919008, 288296009, 33036003, 40104005, 414188008, 414189000, 414190009, 427849003, 428484005, 429621003, 44188002, 54840006, 56307009, 67223001, 699214007, 699215008, 699216009, 699218005, 715504003, 736313002, 74541001, 83468000, 8960001000004106, 90619006, 92341000119107, 99504, 99509, G0162, G0299, G0300, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031, 413467001, R26.0, R26.1, R26.2, R26.89, R26.9, R41.81, R53.1, R53.81, R53.83, R54, R62.7, R63.4, R63.6, R64, 102492002, 102568007, 102891000, 102992006, 105501005, 105503008, 105504002, 11172006, 11237000, 126013009, 127378008, 129567005, 129568000, 129584004, 135834002, 13791008, 152921000119101, 15929301000119104, 160681005, 160683008, 160684002, 160685001, 160692006, 160693001, 160734000, 160737007, 161832001, 161873000, 161874006, 162236007, 162239000, 163600007, 163685000, 163686004, 163688003, 163689006, 163690002, 163691003, 163695007, 16419651000119103, 165243005, 165244004, 16973004, 18726006, 20940004, 22090007, 22325002, 224960004, 225612007, 22631008, 23042008, 238108007, 248269005, 248278004, 248279007, 249888000, 249937002, 249938007, 249939004, 249940002, 249941003, 249942005, 249943000, 249946008, 250002000, 250003005, 250004004, 250005003, 250006002, 250008001, 250009009, 250011000, 250012007, 250013002, 250014008, 250015009, 250016005, 250018006, 250019003, 250020009, 250021008, 250023006, 250024000, 250027007, 250028002, 250029005, 250032008, 250033003, 250034009, 250035005, 250036006, 250038007, 250040002, 250042005, 250043000, 250044006, 250045007, 250047004, 250048009, 250049001, 250050001, 250051002, 250052009, 250055006, 250056007, 250057003, 250991000119100, 25136009, 262285001, 26544005, 267024001, 267031002, 267032009, 268964003, 271706000, 271707009, 271795006, 271875007, 272036004, 272060000, 272062008, 27253007, 275313006, 284529003, 298283006, 300948004, 30767006, 309249007, 309257005, 312444006, 314109004, 31464009, 35136003, 365884000, 367391008, 371028005, 373931001, 394616008, 397776000, 398218008, 401211005, 40192003, 404904002, 413121008, 414562003, 41786007, 418073009, 422868009, 424429009, 426977000, 428116008, 428264009, 429091008, 429487005, 43005009, 431524008, 432559006, 442099003, 44227003, 443544006, 444042007, 444932008, 4468000, 448765001, 48304002, 50314001, 52751000, 53626000, 55791005, 60631000119109, 60651000119103, 62334008, 67141003, 69021004, 69161000119103, 713512009, 713514005, 713568000, 713655003, 73514000, 75742003, 78119002, 78691002, 79021000119104, 79031000119101, 84153003, 84229001, 8461001, 8510008, 85711000119103, 87242005, 88471006, 89201000119106, 89362005, 931000119107, 9447003, 95438009, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 112690009, 183430001, 183921001, 304567001, 304568006, 305336008, 305340004, 305381007, 306804001, 36723004, 449411000124106, 449421000124103, 449431000124100, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 18170008, 207195004, 99217, 99218, 99219, 99220, 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395,

99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99455, 99456, 99483, G0402, G0438,
G0439, G0463, T1015
Deleted
93683002

Denominator Exclusion Drug Codes

Added
1100184, 1308569, 1858970, 310436, 310437, 312835, 312836, 314214, 314215, 579148, 725021,
725023, 860695, 860707, 860715, 860901, 996561, 996571, 996572, 996594, 996603, 996609, 996615,
996624, 996740, 997220, 997223, 997226, 997229

Numerator Codes

Added
841000119107, 60515-4, 72531-7, 79069-1, 79071-7, 79101-2, 82688-3
Deleted
425937002, 74261, 74262, 74263, 418714002

PREV-7

Encounter Codes

Added
444971000124105, 456201000124103
Deleted
12843005, 19681004, 4525004

Numerator Codes

Added
90689

PREV-10

Encounter Codes

Added
444971000124105, 456201000124103, 10197000, 165172002, 183381005, 183382003, 183383008,
18512000, 26342005, 28988002, 302242004, 304820009, 304822001, 314034001, 32537008, 359960003,
36228007, 38678006, 401157001, 410155007, 410157004, 41375007, 443730003, 61436009, 66902005,
68338001, 75516001, 77837000, 78831002, 79094001, 90102008, 91515000

Denominator Codes

Added
110483000, 228499007, 43381005, 449867007, 449869005, 450811000124104, 450821000124107,
56578002, 56771006, 713914004

Numerator Codes

Added
228491005, 228492003, 228493008, 228511006, 228513009, 428081000124100, 428091000124102,
451371000124109, 451381000124107, 456711000124105, 48031000119106, 702975009, 702979003,
735128000, 110483000, 228499007, 43381005, 449867007, 449869005, 450811000124104,
450821000124107, 56578002, 56771006, 713914004, 713700008

PREV-12

Encounter Codes

Added

96105, 96110, 96112, 96125, 96136, 96138, 99078, 99401, 99402, 99403, 99404

Deleted

96118, 108250004, 252592009, 274803000, 277404009, 30346009, 37894004, 43362002, 48423005, 67533008, 91573000

Denominator Exclusion Codes

Deleted

191632009, 61771000119106

Numerator Codes

Deleted

73831-0, 73832-8

Numerator Drug Codes

Added

199990, 248097, 248098, 616402

Deleted

199820, 313497

PREV-13

Encounter Codes

Deleted

30346009, 37894004

Denominator Codes

Added

102781000119107, 104941000119109, 109171000119104, 138881000119106, 138891000119109, 190388001, 31211000119101, 395204000, 420486006, 420789003, 420918009, 421164006, 421468001, 421750000, 421847006, 421920002, 422014003, 427571000, 60961000119107, 60971000119101, 60991000119100, 691000119103, 703138006, 712882000, 713702000, 713705003, 739681000, 769219006, 770098001, 781000119106, 82571000119107, 82581000119105, 736970002, 736971003, 736972005, 736973000, 43394-6, 50193-2, 86911-5, 90364-1, 91105-7, 91106-5, 91107-3, 91108-1, 91109-9, 91110-7, 91111-5

Deleted

209760000, 25007007, 55493009, 75538004, 105401000119101, 106281000119103, 111307005, 111552007, 123763000, 127012008, 237601000, 237619009, 237651005, 24203005, 2751001, 33559001, 408539000, 426875007, 427089005, 42954008, 445260006, 446641003, 51002006, 530558861000132104, 59079001, 5969009, 609561005, 609563008, 609566000, 609568004, 609569007, 609570008, 609571007, 609572000, 609573005, 609574004, 609575003, 609576002, 609577006, 609578001, 70694009, 709147009, 710815001, 716362006, 720519003, 722454003, 724136006, 724205009, 724810001, 724997001, 73211009, 733072002, 734022008, 75524006, 8801005, 91352004, 12773-8, 22748-8, 39469-2

Deleted

E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359 (v4.1 January 2020 update)

Numerator Drug Codes

Added

1790679, 1944264

Denominator Exception Codes

Added

105801000119103, 165997004, 278971009, 310875001, 428030001, 372912004