HEDIS CBP Control High Blood Pressure

MEASURE DESCRIPTION:

#791- HEDIS CBP Control High Blood Pressure indicates the percentage of patients, aged 18 to 85 years who had a visit with a diagnosis of hypertension (<140/90 mm Hg) during the measurement year excludes patients that are 81 years of age and older with frailty, age 66-80 years of age with frailty and advanced illness or in hospice care during the measurement year.

PROPRIETARY STATUS: The measure specification methodology uses HEDIS MY2023 Controlling High Blood Pressure (CBP) - Certified, Adjusted, Unaudited Rate; HEDIS; NCQA (owner)

ALLOWABLE ADJUSTMENTS:

1. Organizations are not required to use product line criteria.

   a. HEDIS Product Lines: Commercial, Medicaid, Medicare report separately

   b. Product lines were ignored, and no product line criteria was used when determine eligible population, numerator, continuous enrollment.

2. Age can be adjusted as long as age range was not changed or expanded.

   a. HEDIS Definition: Age as of December 31st of the measurement year.

   b. The Age was defined based on the end of the measurement year.

3. Denominator Timeframe was adjusted to allow different measurement period to be defined.

   a. HEDIS Definition: between January 1 of the year prior to the measurement year and June 30 of the measurement year

   b. Denominator Period is set to a relative time from the start of the year prior to 6-months from the measurement period end date.

4. Organizations are not required to limit criteria for supplemental data or denied data.

   a. All data has been used when evaluating eligible population, numerator, and exclusion criteria.

   b. No restrictions on claim type for the files that are submitted for processing on the standard data files (facility, professional, drug, and lab).

5. Other allowable reporting

   a. The results incorporate demographic and plan type information for the patient to allow focusing a specific population type.

MEASURE PACKAGE: Physician and Health Plan Focus

MINIMUM DATA REQUIREMENTS (months): 24

MEASURE DETAILS:

NOTE: This measure requires race and ethnicity stratification reporting

DENOMINATOR:

Identifies the number of patients, aged 18 to 85 years who had a visit with a diagnosis of hypertension (<140/90 mm Hg) during the measurement year.

At least one outpatient visit, online or telephone visit with a diagnosis of	(Any ICD10 Diagnosis Code = I10 and

hypertension (Essential Hypertension) during the measurement year or the prior to the measurement year.	CPT/HCPCS Procedure Code = 98966, 98967, 98968, 98969, 98970, 98971, 98972, 98980, 98981, 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, 99421, 99422, 99423, 99429, 99441, 99442, 99443, 99444, 99455, 99456, 99457, 99458, 99483, G0071, G0402, G0438, G0439, G0463, G2010, G2012, G2061, G2062, G2063, G2250, G2251, G2252, T1015) or Place of Service Code <> 81

REQUIRED EXCLUSIONS:

Excludes patients that are 81 years of age and older with frailty, age 66-80 years of age with frailty and advanced illness or is in hospice care or palliative care during the measurement year. Excludes patients that had end-stage renal disease or kidney transplant, or pregnant in the measurement year or had a nonacute inpatient stay on or prior to end of the measurement year or pregnant during the measurement year

Hospice services during the measurement year	(CPT/HCPCS Procedure Code = G9473, G9474, G9475, G9476, G9477, G9478, G9479, Q5003, Q5004, Q5005, Q5006, Q5007, Q5008, Q5010, S9126, T2042, T2043, T2044, T2045, T2046, 99377, 99378, G0182 or Revenue Code = 0115, 0125, 0135, 0145, 0155, 0235, 0650, 0651, 0652, 0655, 0656, 0657, 0658, 0659 and Place of Service Code <> 81
OR	
Palliative Care during the measurement year	(ICD10 Diagnosis Code = Z515 or HCPCS Procedure Code = G9054, M1017) and Place of Service Code <> 81
OR	
Members 81 years of age and older with frailty during the measurement year. Note: Set index to check to look at birthdate to include Age 81 years of Age and Older at the end of the measurement year	Frailty Diagnosis Code = L89.000, L89.001, L89.002, L89.003, L89.004, L89.006, L89.009, L89.010, L89.011, L89.012, L89.013, L89.014, L89.016, L89.019, L89.020, L89.021, L89.022, L89.023, L89.024, L89.026, L89.029, L89.40, L89.41, L89.42, L89.43, L89.44, L89.45, L89.46, L89.90, L89.91, L89.92, L89.93, L89.94, L89.95, L89.96, L89.100, L89.101, L89.102, L89.103, L89.104, L89.106, L89.109, L89.110, L89.111, L89.112, L89.113, L89.114, L89.116, L89.119, L89.120, L89.121, L89.122, L89.123, L89.124, L89.126, L89.129, L89.130, L89.131, L89.132, L89.133, L89.134, L89.136, L89.139, L89.140, L89.141, L89.142, L89.143, L89.144, L89.146, L89.149, L89.150, L89.151, L89.152, L89.153, L89.154, L89.156, L89.159, L89.200, L89.201, L89.202, L89.203, L89.204, L89.206, L89.209, L89.210, L89.211, L89.212, L89.213, L89.214, L89.216, L89.219, L89.220, L89.221, L89.222, L89.223, L89.224, L89.226, L89.229, L89.300, L89.301, L89.302, L89.303, L89.304, L89.306, L89.309, L89.310, L89.311, L89.312, L89.313, L89.314, L89.316, L89.319, L89.320, L89.321, L89.322, L89.323, L89.324, L89.326, L89.329, L89.500, L89.501, L89.502, L89.503, L89.504, L89.506, L89.509, L89.510, L89.511, L89.512, L89.513, L89.514, L89.516, L89.519, L89.520, L89.521, L89.522, L89.523, L89.524, L89.526, L89.529, L89.600, L89.601, L89.602, L89.603, L89.604, L89.606, L89.609, L89.610, L89.611, L89.612, L89.613, L89.614, L89.616, L89.619, L89.620, L89.621, L89.622, L89.623, L89.624, L89.626, L89.629, L89.810, L89.811, L89.812, L89.813, L89.814, L89.816, L89.819, L89.890, L89.891, L89.892, L89.893, L89.894, L89.896, L89.899, M62.50, M62.81, M62.84, R26.2, R26.9, R26.89, R53.1, R53.81, R54, R62.7, R63.4, R63.6, R64, 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, W18.2XXA, W18.2XXD, W18.2XXS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, 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, Z74.1, Z74.2, Z74.3, Z74.8, Z74.09, Z74.9, Z91.81, Z99.3, Z99.11, Z99.81, Z99.89 or CPT/HCPCS Code = 99504, 99509, 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, E1130, E1140, E1150, E1160, E1161, E1170, E1171, E1172, E1180, E1190, E1195, E1200, E1220, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, G0162, G0299, G0300, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031 and Place of Service Code <> 81
OR	
At least two indications of Members 66-80 years of age with frailty during the measurement year Note: Set index to check to look at birthdate to include Age 66 years of age and Older at the end of the measurement year	Frailty Diagnosis Code = L89.000, L89.001, L89.002, L89.003, L89.004, L89.006, L89.009, L89.010, L89.011, L89.012, L89.013, L89.014, L89.016, L89.019, L89.020, L89.021, L89.022, L89.023, L89.024, L89.026, L89.029, L89.40, L89.41, L89.42, L89.43, L89.44, L89.45, L89.46, L89.90, L89.91, L89.92, L89.93, L89.94, L89.95, L89.96, L89.100, L89.101, L89.102, L89.103, L89.104, L89.106, L89.109, L89.110, L89.111, L89.112, L89.113, L89.114, L89.116, L89.119, L89.120, L89.121, L89.122, L89.123, L89.124, L89.126, L89.129, L89.130, L89.131, L89.132, L89.133, L89.134, L89.136, L89.139, L89.140, L89.141, L89.142, L89.143, L89.144, L89.146, L89.149, L89.150, L89.151, L89.152, L89.153, L89.154, L89.156, L89.159, L89.200, L89.201, L89.202, L89.203, L89.204, L89.206, L89.209, L89.210, L89.211, L89.212, L89.213, L89.214, L89.216, L89.219, L89.220, L89.221, L89.222, L89.223, L89.224, L89.226, L89.229, L89.300, L89.301, L89.302, L89.303, L89.304, L89.306, L89.309, L89.310, L89.311, L89.312, L89.313, L89.314, L89.316, L89.319, L89.320, L89.321, L89.322, L89.323, L89.324, L89.326, L89.329, L89.500, L89.501, L89.502, L89.503, L89.504, L89.506, L89.509, L89.510, L89.511, L89.512, L89.513, L89.514, L89.516, L89.519, L89.520, L89.521, L89.522, L89.523, L89.524, L89.526, L89.529, L89.600, L89.601, L89.602, L89.603, L89.604, L89.606, L89.609, L89.610, L89.611, L89.612, L89.613, L89.614, L89.616, L89.619, L89.620, L89.621, L89.622, L89.623, L89.624, L89.626, L89.629, L89.810, L89.811, L89.812, L89.813, L89.814, L89.816, L89.819, L89.890, L89.891, L89.892, L89.893, L89.894, L89.896, L89.899, M62.50, M62.81, M62.84, R26.2, R26.9, R26.89, R53.1, R53.81, R54, R62.7, R63.4, R63.6, R64, 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, W18.2XXA, W18.2XXD, W18.2XXS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, 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, Z74.1, Z74.2, Z74.3, Z74.8, Z74.09, Z74.9, Z91.81, Z99.3, Z99.11, Z99.81, Z99.89 or CPT/HCPCS Code = 99504, 99509, 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, E1130, E1140, E1150, E1160, E1161, E1170, E1171, E1172, E1180, E1190, E1195, E1200, E1220, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, G0162, G0299, G0300, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031) and Place of Service Code <> 81
AND	
Diagnosis of Advanced Illness with two Outpatient, ED, Observation, Nonacute Inpatient, Online Assessment, Telephone visits, or nonacute discharge during the measurement year or one year prior to the Measurement year. Note: each visit needs to be on a different date of service from either current or prior measurement year	Advanced Illness Diagnosis Code Any = A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.0, C71.1, C71.2, C71.3, C71.4, C71.5, C71.6, C71.7, C71.8, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.01, C78.02, C78.1, C78.2, C78.30, C78.39, C78.4, C78.5, C78.6, C78.7, C78.80, C78.89, C79.00, C79.01, C79.02, C79.10, C79.11, C79.19, C79.2, C79.31, C79.32, C79.40, C79.49, C79.51, C79.52, C79.60, C79.61, C79.62, C79.63, C79.70, C79.71, C79.72, C79.81, C79.82, C79.89, C79.9, 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, G35, 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, J84.170, J84.178, 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, K74.00, K74.01, K74.02, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6 AND Inpatient Stay

| Use discharge Dt when evaluating inpatient stay visits | Revenue Code UB = 0100, 0101, 0110, 0111, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0131, 0132, 0133, 0134, 0136, 0137, 0138, 0139, 0140, 0141, 0142, 0143, 0144, 0146, 0147, 0148, 0149, 0150, 0151, 0152, 0153, 0154, 0156, 0157, 0158, 0159, 0160, 0164, 0167, 0169, 0170, 0171, 0172, 0173, 0174, 0179, 0190, 0191, 0192, 0193, 0194, 0199, 0200, 0201, 0202, 0203, 0204, 0206, 0207, 0208, 0209, 0210, 0211, 0212, 0213, 0214, 0219, 1000, 1001, 1002
AND
(NonAcute Inpatient Stay
Revenue Code UB <> 0022, 0024, 0118, 0128, 0138, 0148, 0158, 0190, 0191, 0192, 0193, 0194, 0199, 0524, 0525, 0550, 0551, 0552, 0559, 0660, 0661, 0662, 0663, 0669, 1000, 1001, 1002
AND
Bill Type code <> 0180, 0181, 0182, 0183, 0184, 0185, 0187, 0188, 018F, 018G, 018H, 018I, 018J, 018K, 018M, 018O, 018X, 018Y, 018Z, 0210, 0211, 0212, 0213, 0214, 0215, 0217, 0218, 021F, 021G, 021H, 021I, 021J, 021K, 021M, 021O, 021X, 021Y, 021Z, 0220, 0221, 0222, 0223, 0224, 0225, 0227, 0228, 022F, 022G, 022H, 022I, 022J, 022K, 022M, 022O, 022X, 022Y, 022Z, 0280, 0281, 0282, 0283, 0284, 0285, 0287, 0288, 0289, 028F, 028G, 028H, 028I, 028J, 028K, 028M, 028O, 028X, 028Y, 028Z, 0650, 0651, 0652, 0653, 0654, 0655, 0657, 0658, 065F, 065G, 065H, 065I, 065J, 065K, 065M, 065O, 065X, 065Y, 065Z, 0660, 0661, 0662, 0663, 0664, 0665, 0667, 0668, 066F, 066G, 066H, 066I, 066J, 066K, 066M, 066O, 066X, 066Y, 066Z, 0860, 0861, 0862, 0863, 0864, 0865, 0867, 0868, 086F, 086G, 086H, 086I, 086J, 086K, 086M, 086O, 086X, 086Y, 086Z
Or
Inpatient Stay
Revenue Code UB = 0100, 0101, 0110, 0111, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0131, 0132, 0133, 0134, 0136, 0137, 0138, 0139, 0140, 0141, 0142, 0143, 0144, 0146, 0147, 0148, 0149, 0150, 0151, 0152, 0153, 0154, 0156, 0157, 0158, 0159, 0160, 0164, 0167, 0169, 0170, 0171, 0172, 0173, 0174, 0179, 0190, 0191, 0192, 0193, 0194, 0199, 0200, 0201, 0202, 0203, 0204, 0206, 0207, 0208, 0209, 0210, 0211, 0212, 0213, 0214, 0219, 1000, 1001, 1002)
And
(At least two outpatient visits, observation visits, ED visits, telephone visits, e-visits or virtual check-ins, nonacute inpatient encounters, or nonacute inpatient discharge
CPT/HCPCS Code = 98966, 98967, 98968, 98969, 98970, 98971, 98972, 98980, 98981, 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99217, 99218, 99219, 99220, 99241, 99242, 99243, 99244, 99245, 99281, 99282, 99283, 99284, 99285, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 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, 99421, 99422, 99423, 99429, 99441, 99442, 99443, 99444, 99455, 99456, 99457, 99458, 99483, G0071, G0402, G0438, G0439, G0463, G2010, G2012, G2061, G2062, G2063, G2250, G2251, G2252, T1015
or
Revenue Code UB = 0450, 0451, 0452, 0456, 0459, 0981, , 0510, 0511, 0512, 0513, 0514, 0515, 0516, 0517, 0519, 0520, 0521, 0522, 0523, 0526, 0527, 0528, 0529, 0982, 0983)
or
(Inpatient Stay
Revenue Code UB = 0100, 0101, 0110, 0111, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0131, 0132, 0133, 0134, 0136, 0137, 0138, 0139, 0140, 0141, 0142, 0143, 0144, 0146, 0147, 0148, 0149, 0150, 0151, 0152, 0153, 0154, 0156, 0157, 0158, 0159, 0160, 0164, 0167, 0169, 0170, 0171, 0172, 0173, 0174, 0179, 0190, 0191, 0192, 0193, 0194, 0199, 0200, 0201, 0202, 0203, 0204, 0206, 0207, 0208, 0209, 0210, 0211, 0212, 0213, 0214, 0219, 1000, 1001, 1002
AND
(NonAcute Inpatient Stay
Revenue Code UB <> 0022, 0024, 0118, 0128, 0138, 0148, 0158, 0190, 0191, 0192, 0193, 0194, 0199, 0524, 0525, 0550, 0551, 0552, 0559, 0660, 0661, 0662, 0663, 0669, 1000, 1001, 1002
AND
Bill Type code <> 0180, 0181, 0182, 0183, 0184, 0185, 0187, 0188, 018F, 018G, 018H, 018I, 018J, 018K, 018M, 018O, 018X, 018Y, 018Z, 0210, 0211, 0212, 0213, 0214, 0215, 0217, 0218, 021F, 021G, 021H, 021I, 021J, 021K, 021M, 021O, 021X, 021Y, 021Z, 0220, 0221, 0222, 0223, 0224, 0225, 0227, 0228, 022F, 022G, 022H, 022I, 022J, 022K, 022M, 022O, 022X, 022Y, 022Z, 0280, 0281, 0282, 0283, 0284, 0285, 0287, 0288, 0289, 028F, 028G, 028H, 028I, 028J, 028K, 028M, 028O, 028X, 028Y, 028Z, 0650, 0651, 0652, 0653, 0654, 0655, 0657, 0658, 065F, 065G, 065H, 065I, 065J, 065K, 065M, 065O, 065X, 065Y, 065Z, 0660, 0661, 0662, 0663, 0664, 0665, 0667, 0668, 066F, 066G, 066H, 066I, 066J, 066K, 066M, 066O, 066X, |

	066Y, 066Z, 0860, 0861, 0862, 0863, 0864, 0865, 0867, 0868, 086F, 086G, 086H, 086I, 086J, 086K, 086M, 086O, 086X, 086Y, 086Z and Inpatient Stay Revenue Code UB = 0100, 0101, 0110, 0111, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0131, 0132, 0133, 0134, 0136, 0137, 0138, 0139, 0140, 0141, 0142, 0143, 0144, 0146, 0147, 0148, 0149, 0150, 0151, 0152, 0153, 0154, 0156, 0157, 0158, 0159, 0160, 0164, 0167, 0169, 0170, 0171, 0172, 0173, 0174, 0179, 0190, 0191, 0192, 0193, 0194, 0199, 0200, 0201, 0202, 0203, 0204, 0206, 0207, 0208, 0209, 0210, 0211, 0212, 0213, 0214, 0219, 1000, 1001, 1002) and Place of Service Code <> 81)
OR	
Diagnosis code of Advanced Illness and one Acute Inpatient encounter during the measurement year or one year prior to the measurement year. Use Discharge Dt when evaluating time frame for Inpatient Stay	Any Advanced Illness Diagnosis Code Any = A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.0, C71.1, C71.2, C71.3, C71.4, C71.5, C71.6, C71.7, C71.8, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.01, C78.02, C78.1, C78.2, C78.30, C78.39, C78.4, C78.5, C78.6, C78.7, C78.80, C78.89, C79.00, C79.01, C79.02, C79.10, C79.11, C79.19, C79.2, C79.31, C79.32, C79.40, C79.49, C79.51, C79.52, C79.60, C79.61, C79.62, C79.63, C79.70, C79.71, C79.72, C79.81, C79.82, C79.89, C79.9, 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, G35, 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, J84.170, J84.178, 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, K74.00, K74.01, K74.02, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6 AND Acute Inpatient CPT/HCPCS Code = 99221, 99222, 99223, 99231, 99232, 99233, 99234, 99235, 99236, 99238, 99239, 99251, 99252, 99253, 99254, 99255, 99291 and Place of Service Code <> 81
OR	
Diagnosis code of Advanced Illness and one Acute Inpatient discharge during the measurement year or one year prior to the measurement year.	Any Advanced Illness Diagnosis Code Any = A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.0, C71.1, C71.2, C71.3, C71.4, C71.5, C71.6, C71.7, C71.8, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.01, C78.02, C78.1, C78.2, C78.30, C78.39, C78.4, C78.5, C78.6, C78.7, C78.80, C78.89, C79.00, C79.01, C79.02, C79.10, C79.11, C79.19, C79.2, C79.31, C79.32, C79.40, C79.49, C79.51, C79.52, C79.60, C79.61, C79.62, C79.63, C79.70, C79.71, C79.72, C79.81, C79.82, C79.89, C79.9, 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, G35, 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, J84.170, J84.178, 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, K74.00, K74.01, K74.02, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6 AND Inpatient Stay Revenue Code UB = 0100, 0101, 0110, 0111, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0131, 0132, 0133, 0134, 0136, 0137, 0138, 0139, 0140, 0141, 0142, 0143, 0144, 0146, 0147, 0148, 0149, 0150, 0151, 0152, 0153, 0154, 0156, 0157, 0158, 0159, 0160, 0164, 0167, 0169, 0170, 0171, 0172, 0173, 0174, 0179, 0190, 0191, 0192, 0193, 0194, 0199, 0200, 0201, 0202, 0203, 0204, 0206, 0207, 0208, 0209, 0210, 0211, 0212, 0213, 0214, 0219, 1000, 1001, 1002 and Non-Acute Inpatient Stay (Bill type Code <> 0180, 0181, 0182, 0183, 0184, 0185, 0187, 0188, 0210, 0211, 0212, 0213, 0214, 0215, 0217, 0218, 0220, 0221, 0222, 0223, 0224, 0225, 0227, 0228, 0280, 0281, 0282, 0283, 0284, 0285, 0287, 0288, 0289, 0650, 0651, 0652, 0653, 0654, 0655, 0657, 0658, 0660, 0661, 0662, 0663, 0664, 0665, 0667, 0668, 0860, 0861, 0862, 0863, 0864, 0865, 0867, 0868, 018F, 018G, 018H, 018I, 018J, 018K, 018M, 018O, 018X, 018Y, 018Z, 021F, 021G, 021H, 021I, 021J, 021K, 021M, 021O, 021X, 021Y, 021Z, 022F, 022G, 022H, 022I, 022J, 022K, 022M, 022O, 022X, 022Y, 022Z, 028F, 028G, 028H, 028I,

	028J, 028K, 028M, 028O, 028X, 028Y, 028Z, 065F, 065G, 065H, 065I, 065J, 065K, 065M, 065O, 065X, 065Y, 065Z, 066F, 066G, 066H, 066I, 066J, 066K, 066M, 066O, 066X, 066Y, 066Z, 086F, 086G, 086H, 086I, 086J, 086K, 086M, 086O, 086X, 086Y, 086Z and Revenue Code UB <> 0022, 0024, 0118, 0128, 0138, 0148, 0158, 0190, 0191, 0192, 0193, 0194, 0199, 0524, 0525, 0550, 0551, 0552, 0559, 0660, 0661, 0662, 0663, 0669, 1000, 1001, 1002) and Place of Service Code <> 81
OR	
Dispensed dementia medication during the measurement year or one year prior to the measurement year	
Members with evidence of end- stage renal disease or kidney transplant on or prior to the end of the measurement year	CPT/HCPCS Procedure Code = 50220, 50225, 50230, 50234, 50236, 50240, 50340, 50360, 50365, 50370, 50380, 50543, 50545, 50546, 50548, 90935, 90937, 90945, 90947, 90997, 90999, 99512, G0257, S2065, S9339 or Any Diagnosis Code ICD9 = 585.5, 585.6, V45.11, V42.0 or Any Diagnosis Code ICD10 = N18.5, N18.6, Z99.2, Z94.0 or Any Procedure Code ICD9 = 39.95, 54.98, 55.61, 55.69) or Any Procedure Code ICD10 = 3E1M39Z, 5A1D00Z, 5A1D60Z, 5A1D70Z, 5A1D80Z, 5A1D90Z, 0TY00Z0, 0TY00Z1, 0TY00Z2, 0TY10Z0, 0TY10Z1, 0TY10Z2, 0TB00ZZ, 0TB03ZZ, 0TB04ZZ, 0TB07ZZ, 0TB08ZZ, 0TB10ZZ, 0TB13ZZ, 0TB14ZZ, 0TB17ZZ, 0TB18ZZ, 0TT00ZZ, 0TT04ZZ, 0TT10ZZ, 0TT14ZZ, 0TT20ZZ, 0TT24ZZ Or Any CPT/HCPCS Codes = 90935, 90937, 90945, 90947, 90997, 90999, 99512, G0257, S9339, 50360, 50365, 50380, S2065, 50240, 50220, 50225, 50230, 50234, 50236, 50340, 50370, 50543, 50545, 50546, 50548 and Place of Service Code <> 81
OR	
Patients with a diagnosis of pregnancy during the measurement	Any Diagnosis Code ICD10 = O000-O99893, O9A*, Z037*, Z331-Z3493, Z36-Z369 (2349 individual values) and Place of Service Code <> 81
OR	
EXCLUDE: Members who had a nonacute inpatient during the measurement year.	NOT Inpatient Stay Revenue Code UB = 0100, 0101, 0110, 0111, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0131, 0132, 0133, 0134, 0136, 0137, 0138, 0139, 0140, 0141, 0142, 0143, 0144, 0146, 0147, 0148, 0149, 0150, 0151, 0152, 0153, 0154, 0156, 0157, 0158, 0159, 0160, 0164, 0167, 0169, 0170, 0171, 0172, 0173, 0174, 0179, 0190, 0191, 0192, 0193, 0194, 0199, 0200, 0201, 0202, 0203, 0204, 0206, 0207, 0208, 0209, 0210, 0211, 0212, 0213, 0214, 0219, 1000, 1001, 1002 AND (NonAcute Inpatient Stay Bill type Code = 0180, 0181, 0182, 0183, 0184, 0185, 0187, 0188, 0210, 0211, 0212, 0213, 0214, 0215, 0217, 0218, 0220, 0221, 0222, 0223, 0224, 0225, 0227, 0228, 0280, 0281, 0282, 0283, 0284, 0285, 0287, 0288, 0289, 0650, 0651, 0652, 0653, 0654, 0655, 0657, 0658, 0660, 0661, 0662, 0663, 0664, 0665, 0667, 0668, 0860, 0861, 0862, 0863, 0864, 0865, 0867, 0868, 018F, 018G, 018H, 018I, 018J, 018K, 018M, 018O, 018X, 018Y, 018Z, 021F, 021G, 021H, 021I, 021J, 021K, 021M, 021O, 021X, 021Y, 021Z, 022F, 022G, 022H, 022I, 022J, 022K, 022M, 022O, 022X, 022Y, 022Z, 028F, 028G, 028H, 028I, 028J, 028K, 028M, 028O, 028X, 028Y, 028Z, 065F, 065G, 065H, 065I, 065J, 065K, 065M, 065O, 065X, 065Y, 065Z, 066F, 066G, 066H, 066I, 066J, 066K, 066M, 066O, 066X, 066Y, 066Z, 086F, 086G, 086H, 086I, 086J, 086K, 086M, 086O, 086X, 086Y, 086Z and Revenue Code UB = 0022, 0024, 0118, 0128, 0138, 0148, 0158, 0190, 0191, 0192, 0193, 0194, 0199, 0524, 0525, 0550, 0551, 0552, 0559, 0660, 0661, 0662, 0663, 0669, 1000, 1001, 1002) and Place of Service Code <> 81

NUMERATOR:

Identifies patients who has a blood pressure reading of < 140/90 mm Hg during the measurement year

Note:

Check for a blood pressure on or after 2nd diagnosis of hypertension,

Must search for all codes in the following value sets and use the most recent codes during the measurement year to determine numerator compliance for both systolic and diastolic levels.

Most Recent BP reading taken during an outpatient visit during the measurement year. On or after the date of the 2nd diagnosis code of hypertension. Exclude BPs taken in an acute inpatient setting or ED Visit	Diastolic Blood Pressure CPT/HCPCS Procedure Code = 3078F, 3079F, 3080F, OR Diastolic Blood Pressure LOINC Code = 75995-1, 8453-3, 8454-1, 8455-8, 8462-4, 8496-2, 8514-2, 8515-9, 89267-9) OR Systolic Blood Pressure CPT/HCPCS Procedure Code = 3074F, 3075F, 3077F or Systolic Blood Pressure LOINC Code = 75997-7, 8459-0, 8460-8, 8461-6, 8480-6, 8508-4, 8546-4, 8547-2, 89268-7 and (CPT Procedure Code <> 99222, 99223, 99231, 99232, 99233, 99234, 99235, 99236, 99238, 99239, 99251, 99252, 99253, 99254, 99255, 99281, 99282, 99283, 99284, 99285, 99291 And Revenue Code <> 0450, 0451, 0452, 0456, 0459, 0981 And Place of Service <> 21, 23, 51)
Value Set	**Numerator Compliance**
Systolic Less Than 140 Value Set	Systolic compliant
Systolic Greater Than or Equal To 140 Value Set	Systolic not compliant
Diastolic Less Than 80 Value Set	Diastolic compliant
Diastolic 80–89 Value Set	Diastolic compliant
Diastolic Greater Than or Equal To 90 Value Set	Diastolic not compliant

CONTINUOUS ENROLLMENT:

Continuously enrolled with medical coverage during the measurement year, which equates to 12 months out of 12 months, allowing for one 45-day gap in enrollment. Patients must be enrolled on the last day of the measurement year (anchor date).