## |Medication Adherence Hypertension BCBSAL

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#### **MEASURE DESCRIPTION:**

This measure is defined as the percent of members ages 18 or older who adhere to their prescribed drug therapy for renin angiotensin system (RAS) antagonists (angiotensin converting enzyme inhibitor (ACEI), angiotensin receptor blocker (ARB) or direct renin inhibitor medications).

PROPRIETARY STATUS: This measure is owned by Truven Health Analytics Inc.

REVISION CRITERIA: This measure is based on the PQA® Medication Adherence Measures used in the CMS Star Rating program for Medicare Advantage plans.

#### MEASURE PACKAGE:

MINIMUM DATA REQUIREMENTS (months): 24

## **MEASURE DETAILS:**

#### DENOMINATOR:

Members ages 18 years and older as of 6 months before the start of the measurement period, who have at least two fills of an anti-hypertensive medication during the measurement year. To be included in the measure, members must also have a qualifying anti-hypertensive prescription at least 90 days prior to the start of the measurement period.

Two scripts for an anti-hypertensive medication during the measurement year	
AND	For full list of NDC codes, reference: PQA RASA Medication list dated April 2018
At least one script for an anti-hypertensive medication at least 90 days before the start of the measurement year	dated April 2016
AND	
Age (6 months prior to measurement year)	Age in Years >= 18

#### **EXCLUSIONS:**

Patients with ESRD during the measurement period or who had one or more prescriptions for Sacubitril/Valsartan during the measurement year are excluded.

	ICD-9 Diagnosis Code = 585.5, 585.6, V45.11, V4512	
ESRD during the measurement year	OR	
	ICD10 Diagnosis Code = N18.5, N18.6, Z91.15, Z99.2	
	OR	
	Procedure Code = 36147, 36800, 36810, 36815, 36818, 36819, 36820, 36821, 36831, 36832, 36833, 90935, 90937, 90940, 90945, 90947, 90951, 90 90993, 90997, 90999, 99512, G0257, S9339	
	OR	
	ICD-9 Procedure Code = 38.95, 39.27, 39.42, 39.43, 39.93, 39.94, 39.95, 54.98	
	OR	
	ICD-10 Procedure Code = 3E1M39Z, 5A1D00Z, 5A1D60Z	
	OR	
	Revenue Code = 800-804, 809, 820-825, 829-835, 839-845, 849-855, 859, 880 - 882, 889	
	OR	
	Type of Bill = 720-725, 727, 728, 072A, 072B, )72C, 072D, 072E, 072F, 072G, 072H, 072J, 072J, 072K, 072M, 072O, 072X, 072Y, 072Z	
	OR	
OR	POS = 65	
One or more prescriptions for Sacubitril/Valsartan during the		
measurement year	Reference List: PQA Medication list for RASA Sacubitril/Valsartan	

## NUMERATOR:

Members with at least 270 days supply of a qualifying blood pressure medication during the measurement year. Qualifying "Blood pressure medication" includes an ACE (angiotensin converting enzyme) inhibitor, an ARB (angiotensin receptor blocker), or a direct renin inhibitor drug.

Days Supply >= 270 during the measurement year	For full list of NDC codes, reference:
	2019 NDC PQA PDC RASA Drugs dated October 2019

# CONTINUOUS ENROLLMENT:

Continuously enrolled with medical coverage during the measurement year, which equates to 12 months out of 12 months, with an allowable gap of 45 days. Member must be enrolled on measurement period end date (anchor date)

## MEASURE BACKGROUND:

The National Health and Nutrition Examination Survey (NHANES) found the prevalence of hypertension in the U.S. adult population to be 29 percent in 2007-2008.

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