



PCSK9 Inhibitors: Mississippi

PCSK9 Inhibitors

PCSK9 inhibitors are designed for patients with extremely high LDL, or “bad,” cholesterol. The drugs work by preventing the PCSK9 protein from destroying a receptor on the liver that clears bad cholesterol. The receptor “lives” longer, clearing more LDL cholesterol for the patient.

PCSK9 inhibitors are approved by the Food and Drug Administration to treat:

- **Heterozygous familial hypercholesterolemia**, an inherited condition that causes high levels of LDL cholesterol
- **Clinical atherosclerotic cardiovascular disease**, such as heart attacks or strokes.

Analysis of Health Plan Coverage & Access

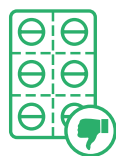
A national data supplier reviewed PCSK9 inhibitor claims for managed care organizations in Mississippi from August 20, 2015 to July 21, 2016.

Key Mississippi Findings



Rejection Rate:

53%



Total rejections:

501



Total appeals:

107

Of health plans that received at least 30 claims for PCSK9 inhibitors, the following had **the highest rates of rejections**:

BCBS Mississippi **100%** | Tricare Military Health SVC SYS **70%**
Express Scripts **67%** | United Health Group **56%**

The following had **the lowest rates of rejection**:

CVS Health **49%** | Aetna U.S. Healthcare **37%**
Humana Health Plan **35%**

The following table details claims data for the Mississippi managed care organizations that received at least 30 claims for PCSK9 inhibitors.

MANAGED CARE ORGANIZATION	Rejection %	Total Claims	Approvals	Rejections	Reversals
BCBS MS	100%	49	0	49	0
Tricare Military Health SVC Sys	70.59%	34	9	24	1
Express Scripts	67.74%	31	7	21	3
United Health Group	56.82%	132	41	75	16
Cigna Healthcare	52.63%	38	8	20	10
CVS Health	49.26%	136	54	67	15
Aetna US Healthcare	37.5%	40	17	15	8
Humana Health Plan	35.74%	277	117	99	61

Data source: National data supplier; Medicare, Medicaid managed care and commercial plans; August 20, 2015 to July 21, 2016.



The Institute for Patient Access is a physician led nonprofit 501(c)(3) research organization promoting the benefits of the physician-patient relationship in the provision of quality healthcare.

