Persistence of Beta-Blocker Treatment After a Heart Attack (PBH)

Assesses adults 18 years of age and older during the measurement year who were hospitalized and discharged alive with a diagnosis of acute myocardial infarction and who received persistent beta-blocker treatment for six months after discharge.

WHY IT MATTERS

Every 34 seconds, someone in the United States has a heart attack.[1] A heart attack, or myocardial infarction, occurs when blood flow to the heart is greatly reduced or stops completely.[2] Clinical guidelines recommend taking a beta-blocker after a heart attack to prevent another heart attack from occurring.[3] Beta-blockers work by lowering the heart rate. This reduces the amount of force on the heart and blood vessels.[4] Persistent use of a beta-blocker after a heart attack can improve survival and heart disease outcomes.

RESULTS

PERSISTENCE OF BETA-BLOCKER TREATMENT AFTER A HEART ATTACK (PBH)

	Commercial		Medicaid	Medicare	
Year	HMO	PPO	HMO	HMO	PPO
2017	85.4	84.0	78.5	90.0	90.7
2016	84.4	83.8	79.9	90.1	89.9

PERSISTENCE OF BETA-BLOCKER TREATMENT AFTER A HEART ATTACK (PBH)					
2015	84.8	82.0	80.5	90.9	90.8
2014	84.4	81.8	83.3	90.5	89.2
2013	83.9	81.4	84.2	90.0	89.4
2012	83.9	79.5	82.0	88.9	88.5
2011	81.3	77.0	80.5	87.3	86.2
2010	75.5	71.3	76.3	83.1	82.5
2009	74.4	69.6	76.6	82.6	78.9
2008	75.0	68.8	73.6	79.7	76.7
2007	71.9	62.9	62.0	75.5	70.4
2006	72.5	65.5	68.1	69.6	70.9
2005	70.2	64.3	69.8	65.4	58.5

References

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