

Management of Members with Cardiovascular Conditions QI Fund Project

The focus of the project is to improve the outcomes for members with cardiovascular conditions by increasing the percentage for whom cardiovascular risk factors are assessed and controlled. The data from the 2008 Management of Members with Cardiovascular Conditions QI Fund and the 2008 goal for each indicator are displayed in the following table:

Network Performance	2008 Goal	2008 Result
LDL-C Control <100mg/dL	Establish Baseline	70% (3,647 /5,242)
BP Control <140/90	Establish Baseline	86% (4,497 /5,242)

The 2008 Network Smoking Prevalence Rate is displayed in the following table.

# of Identified Smokers	# Members Not Assessed for Smoking	Final Population for Smokers	Smoking Prevalence Range
761	283	1,044	15-20%

The following table displays the 2008 Network Advice to Quit Smoking Rate

# of Smokers (# of Identified Smokers + # Members Not Assessed for Smoking)	# Members who had Smoking Cessation Advice	Smoking Cessation Advice Rate
1,044	650	63%

Identified Barriers to Management of Members with Cardiovascular Conditions:

Member:

- Members may not be aware that the risk of a cardiovascular event is reduced if cardiovascular risk factors including LDL are controlled.
- Members may be non-compliant with PCP recommendations regarding control of cardiovascular risk factors.
- Members with cardiovascular disease may not seek follow-up care.

Physicians:

- Practitioners may lack systems to promote care for patients with cardiovascular disease.
- Practitioners may not provide care in accordance with the BCBSIL Guidelines for Primary & Secondary Prevention of Atherosclerotic Cardiovascular Disease and the Guidelines for Treating Tobacco Use and Dependence.
- Failure to assess smoking status may result in smokers not being advised to quit.

IPA:

- IPAs may lack a systematic approach to improving data collection and/or performance.
- IPAs may not reward their physicians based on performance.

Interventions Implemented to Address Identified Barriers:

Members:

- HMO Member Mailings
 - *Healthy Habits for Healthy Hearts* brochure was sent in April 2008 to all members identified for the 2007 CVD QI Fund Project who were still enrolled.

- In July 2008, members identified as smokers (as well as those members whose smoking status was not documented) from the 2007 QI Fund Project received a flyer about smoking cessation.
- In December 2008, members identified from the 2007 project who did not meet control criteria for LDL-C (<100 mg/dL) received a mailing “*What is Cholesterol?*”

IPAs:

- IPAs were provided a list of members from the 2007 QI Project who did not have cardiovascular disease risk factors assessed and/or controlled.
- The QI Department conducted one-on-one trainings for several IPAs.
- BCBSIL met with medical directors and administrators of targeted IPAs regarding QI project performance.
- A program description for the Cardiovascular Disease Management Program was sent to the IPAs and is also made available on the website at bcbsil.com.
- Met with physicians of two IPAs and conducted individual training for several IPAs

Physicians:

- HMO Physicians were provided information on the Cardiovascular Disease Management Program and were provided enrollment forms to include members in the program.
- Dr. Wilhoit met with physicians from two targeted IPAs.

The results for the 2008 for the Management of Members with Cardiovascular Conditions QI Fund Project are not comparable to previous years due to changes in project specifications.