# MedStar Health, Inc. POLICY AND PROCEDURE MANUAL

Policy Number: MP.059.MH Last Review Date: 05/19/2016 Effective Date: 07/01/2016

## MP.059.MH – Heart Disease, Lifestyle Modification Program

This policy applies to the following lines of business:

- ✓ MedStar Employee (Select)
- ✓ MedStar MA DSNP CSNP
- ✓ MedStar CareFirst PPO

MedStar Health considers a Lifestyle Modification Program for Heart Disease medically necessary for members whose personal physician certifies that the member meets the clinical eligibility requirements to participate in this program which includes all of the following criteria:

- 1. Members with documented coronary artery disease (CAD) or significant cardiovascular risk factors defined as any for the following:
  - a) Consideration of coronary artery bypass graft (CABG) surgery or angioplasty and are seeking an option that may reduce the need for those procedures,
  - b) Previous history of CABG or angioplasty procedures and want to minimize the chance of requiring them again,
  - c) Diagnosis of coronary artery disease/angina,
  - d) Diabetes, hypertension, hypercholesterolemia and a strong family history of heart disease.

#### And

2. Members who are committed and motivated to complete the program and make the necessary lifestyle changes

#### Limitations

Member limitations for program participation include all of the following:

- 1. Program is limited to once in a lifetime benefit,
- 2. Member must be a non-smoker or have quit smoking at least three months prior to participating in the program.

#### **Background**

The Centers for Disease Control and Prevention (CDC) define coronary artery disease (CAD) as the most common type of heart disease in the United States caused by plaque buildup in the walls of coronary arteries. The most common symptom of CAD, angina, results in chest pain or discomfort from the heart muscle lacking enough blood. Studies show that lifestyle changes, such as eating a healthier diet, increasing physical activity and quitting smoking, can lower one's risk for heart attack or worsening of CAD.



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Lifestyle modification programs are increasingly becoming a new approach to the prevention or even reversal of CAD. These comprehensive programs encompass exercise, a low-fat diet, smoking cessation, stress management training, and group support sessions.

The lifestyle modification program's look to reduce the following patient measurements:

- Low density lipoprotein
- Triglycerides
- Body mass index
- Systolic blood pressure
- Diastolic blood pressure
- Need for cholesterol, blood pressure, and diabetes medications

Classes for lifestyle modification for reversing heart disease are completed over the course of one year and are conducted by a professional team that may consist of a medical director, registered dieticians, exercise physiologists, stress management specialists, cardiac nurse case managers, clinical psychologists and behavioral health clinicians.

#### Codes:

CPT Codes / HCPCS Codes / ICD-10 Codes		
Code	Description	
HCPCS codes covered if selection criteria are met (If Appropriate):		
S0340	Lifestyle modification program for management of coronary artery disease, including all supportive services; first quarter/stage	
S0341	Lifestyle modification program for management of coronary artery disease, including all supportive services; second or third quarter/stage	
S0342	Lifestyle modification program for management of coronary artery disease, including all supportive services; fourth quarter/stage	
ICD-9 codes covered if selection criteria are met:		
250.00-250.93	Diabetes mellitus	
272.0-272.9	Disorders of lipoid metabolism	
278.00-278.8	Overweight, obesity and other hyperlimentation	
305.1	Tobacco use disorder	
401.0-459.9	Disorders of circulatory system	



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V15.82	History of tobacco use
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V17.3-V17.49	Family history of ischemic heart disease and other cardiovascular diseases
V45.81	Aortocoronary bypass status
V45.82	Percutaneous transluminal coronary angioplasty status
V45.89	Other postprocedural status
V57.89-V57.9	Other and unspecified rehabilitation procedure
V58.49	Other specified aftercare following surgery
V65.3	Dietary surveillance and counselling
ICD-10 codes covered if selection criteria are met:	
E10.10-E10.9 E11.00-E11.9 E13.21-E13.9	Diabetes mellitus
E65-E68	Overweight, obesity, and other hyperalimentation
E78.0-E78.9	Disorders of lipoprotein metabolism and other lipidemias
F17.200-F17.299	Nicotine dependence
110-199.9	Diseases of the circulatory system
Z48.812	Encounter for surgical aftercare following surgery on the circulatory system
Z51.89	Encounter for other specified aftercare
Z71.3	Dietary counseling and surveillance
Z82.41-Z82.49	Family history of ischemic heart disease and other diseases of the circulatory system
Z87.891	Personal history of nicotine dependence
Z95.1-Z95.5 Z95.818-Z95.9	Presence of cardiac and vascular implants and grafts
Z98.61-Z98.62	Angioplasty status
Z98.89	Other specified postprocedural states

#### References

 Centers for Disease Control and Prevention (CDC). Coronary Artery Disease (CAD). Last reviewed August 10, 2015. <a href="http://www.cdc.gov/heartdisease/coronary\_ad.htm">http://www.cdc.gov/heartdisease/coronary\_ad.htm</a>



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