

Intensive Cardiac Rehabilitation Programs

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Effective Date 1/1998
Next Review Date 3/15/2024
Coverage Policy Medical 52
Version 2

All requests for authorization for the services described by this medical policy will be reviewed per Early and Periodic Screening, Diagnostic and Treatment (EPSDT) guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to be medically necessary to correct or ameliorate the member's condition. Department of Medical Assistance Services (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.*.

Purpose:

This policy addresses Intensive Cardiac Rehabilitation Programs.

Description & Definitions:

Intensive Cardiac Rehabilitation programs are medically monitored rehabilitation services with the goal of reversing the progression of heart disease. The rehabilitation consists of exercise and education on lifestyle changes regarding eating habits and stress management. These programs include The Dean Ornish Program for Reversing Heart Disease, Benson-Henry Institute Cardiac Wellness Program and The Pritkin Program.

Criteria:

Intensive Cardiac Rehabilitation Programs (e.g., Dean Ornish Program for reversing heart disease, Benson-Henry Institute Cardiac Wellness Program, the Pritkin Program) may be covered for **1 or more** of the following:

- Individual with **1 or more** of the following:
 - Acute myocardial infarction within the preceding 12 months
 - Coronary artery bypass surgery
 - Current stable angina pectoris
 - Heart valve repair or replacement
 - Percutaneous transluminal coronary angioplasty (PTCA) or coronary stenting
 - Heart or heart-lung transplant
- Individual with stable, chronic heart failure as indicated by **ALL** of the following:
 - Left ventricular ejection fraction of 35% or less
 - New York Heart Association (NYHA) class II to IV symptoms despite being on optimal heart failure therapy for at least 6 weeks
 - No recent (less than or equal to 6 weeks) or planned (less than or equal to 6 months) major cardiovascular hospitalizations or procedures

Intensive Cardiac Rehabilitation Programs is considered **not medically necessary** for uses other than those listed in the clinical criteria.

Coding:

Medically necessary with criteria:

Coding	Description
G0422	Intensive cardiac rehabilitation; with or without continuous ECG monitoring with exercise, per session
G0423	Intensive cardiac rehabilitation; with or without continuous ECG monitoring; without exercise, per session
S9472	Cardiac rehabilitation program, nonphysician provider, per diem

Considered Not Medically Necessary:

Coding	Description
	None

U.S. Food and Drug Administration (FDA) - approved only products only.

Document History:

Revised Dates:

- 2021: March
- 2020: January, February
- 2016: March; April; July; September
- 2015: July
- 2014: July; November
- 2013: July
- 2010: November
- 2009: November
- 2008: November

Reviewed Dates:

- 2023: March
- 2022: March
- 2018: August
- 2017: November
- 2012: August
- 2011: September
- 2010: October

Effective Date:

- January 1998

References:

Including but not limited to: Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2023). Retrieved Feb 7, 2023, from MCG 26th Edition: <https://careweb.careguidelines.com/ed26/index.html>

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Cardiac Rehabilitation. (2023). Retrieved Feb 9, 2023, from American College of Cardiology (ACC): <https://www.acc.org/guidelines#/results/cardiac%20rehab>

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Intensive Cardiac Rehabilitation. (2023). Retrieved Feb 9, 2023, from The Ornish Reversal Program: <https://www.ornish.com/intensive-cardiac-rehab/>

National Coverage Determination (NCD) Intensive CARDIAC REHABILITATION (ICR) Programs 20.31. (2010, Aug 12). Retrieved Feb 7, 2023, from NCD CMS: <https://www.cms.gov/medicare-coverage-database/view/ncd.aspx?ncid=339&ncdver=1&keyword=cardiac%20rehabilitation&keywordType=starts&areald=all&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all&sortBy=relevance&bc=1>

Special Notes: *

This medical policy express Sentara Health Plan's determination of medically necessity of services, and they are based upon a review of currently available clinical information. These policies are used when no specific guidelines for coverage are provided by the Department of Medical Assistance Services of Virginia (DMAS). Medical Policies may be superseded by state Medicaid Plan guidelines. Medical policies are not a substitute for clinical judgment or for any prior authorization requirements of the health plan. These policies are not an explanation of benefits.

Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

The Early and Periodic Screening, Diagnostic and Treatment (EPSDT) covers services, products, or procedures for children, if those items are determined to be medically necessary to "correct or ameliorate" (make better) a defect, physical or mental illness, or condition (health problem) identified through routine medical screening or examination, regardless of whether coverage for the same service or support is an optional or limited service under the state plan. Children enrolled in the FAMIS Program are not eligible for all EPSDT treatment services. All requests for authorization for the services described by this medical policy will be reviewed per EPSDT guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to be medically necessary to correct or ameliorate the member's condition. *Department of Medical Assistance Services (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.*

Keywords:

SHP Intensive Cardiac Rehabilitation Programs, Phase III, SHP Medical 52, acute myocardial infarction, coronary artery bypass graft surgery, stable angina pectoris, heart valve replacement, heart valve repair, percutaneous transluminal coronary angioplasty, coronary stenting, heart transplant, heart-lung transplant, Dean Ornish, The Dean Ornish Program for Reversing Heart Disease, Benson-Henry Institute Cardiac Wellness Program, The Pritkin Program, New York Heart Association class II, New York Heart Association class III, New York Heart Association class IV, NYHA