



CIRCULAR

FOR RELEASE ON
2010/11/01

Reference : Heart and Vasculature Clinical Advisory Committee PMB definition
Contact : Nkuli Mlaba
Telephone : 012 431 0417
Facsimile : 012 431 0636
E-mail : n.mlaba@medicalschemes.com
Date : 2 November 2010

CIRCULAR 58 OF 2010: POINTERS ON SUBMISSIONS IN RESPECT OF THE HEART AND VASCULATURE PMB BENEFITS

To all stakeholders

The list of conditions in the “Heart and Vasculature” chapter of the prescribed minimum benefits (PMB) is long, broad and not all the conditions lend themselves to guideline or protocol development. For those conditions that are too wide and would require a considerable amount of time and effort to define benefit definitions, it would be expedient to discuss principles that should inform funding decisions.

The chairperson of the committee together with CMS has considered a framework to guide the developments of these benefits and enable the committee to produce results in the short space of time available. A column has been added next to each condition in the cardiovascular chapter briefly outlining what the submissions should aim to include. (Please consider Circular 54 which provides guidelines on the nature of submissions).



Dr Boshoff Steenekamp
Project Specialist: REF and Strategic Projects Unit

Annexure A

Diagnosis	Submissions /Benefit Definitions to include	Treatment
1. Myocarditis; cardiomyopathy; transposition of great vessels; hypoplastic left heart syndrome	Include only: <ul style="list-style-type: none"> • Myocarditis • Cardiomyopathy 	Medical and surgical management; cardiac transplant
2. Pericarditis	Define pericarditis <ul style="list-style-type: none"> • Align treatment to etiology 	Medical and surgical management
3. Acute and sub acute ischemic heart disease, including myocardial infarction and unstable angina	Should include: <ul style="list-style-type: none"> • Diagnostic interventions • Criteria for diagnostic interventions • Ensure appropriate stenting • Conservative / Interventional 	Medical management; surgery; percutaneous procedures
4. Acute pulmonary heart disease and pulmonary emboli	To include post incident care (anticoagulants / other modes of preventing recurrence)	Medical and surgical management
5. Acute rheumatic fever	Include diagnosis and management	Medical management
6. Aneurysm of major artery of chest, abdomen, neck, -Unruptured or ruptured NOS	Deal with principles only. Too wide for detailed BDs. Important to include and discuss types of surgery (e.g. endovascular prostheses)	Surgical management
7. Arterial embolism/thrombosis: abdominal aorta, thoracic aorta	Discuss principles Site-specific protocols (exclude strokes). (Discuss with “Gangrene; severe atherosclerosis of arteries of extremities; diabetes mellitus with peripheral circulatory disease ”)	Medical and surgical management
8. Complete, corrected and other transposition of great vessels	Exclude from discussion	Repair
9. Cardiac failure: acute or recent deterioration of chronic cardiac failure	Limited to the acute phase, as opposed to the treatment included in the existing chronic algorithm	Medical treatment
10. Coronary artery anomaly	Exclude from discussion	Anomalous coronary artery ligation
11. Diseases and disorders of aortic valve NOS	Diagnosis Procedures Type of treatment. (e.g.TAVI)	Aortic valve replacement
12. Diseases of endocardium; endocarditis	Diagnosis Treatment	Medical management
13. Diseases of mitral valve	Diagnosis Procedures Type of treatment.	Valvuloplasty; valve replacement; medical management
14. Dissecting or ruptured aortic aneurysm	No discretion-not suitable for a specific protocol	Surgical management
15. Disorders of arteries: visceral	Principle discussion on Diagnosis Procedures Type of treatment.	Bypass graft; surgical management
16. Gangrene; severe atherosclerosis of arteries of extremities; diabetes mellitus with peripheral circulatory disease	Discuss with “Arterial embolism/thrombosis: abdominal aorta, thoracic aorta”	Medical and surgical management including amputation

Diagnosis	Submissions /Benefit Definitions to include	Treatment
17. Giant cell arteritis, Kawasaki disease, hypersensitivity angitis	Exclude from discussion	Medical management
18. Hereditary hemorrhagic telangiectasia	Principle discussion: Sclerosing agents, B blockers, Clinical criteria, Cosmetic vs functional	Excision
19. Hypertension – acute life-threatening complications and malignant hypertension; renal artery stenosis and other curable hypertension	Acute management only	Medical and surgical management
20. Injury to major blood vessels - trunk, head and neck, and upper limbs	No discretion – not suitable for protocol development	Repair
21. Injury to major blood vessels of extremities	No discretion – not suitable for protocol development	Ligation
22. Life-threatening cardiac arrhythmias	Principles / Entry criteria Cost effectiveness of devices vs conservative treatment Affordability. Cost of current treatment (e.g. Dual chamber internal cardiac defibrillator)	Medical and surgical management, pacemakers, cardioversion
23. Life-threatening complications of elective cardiac and major vascular procedures	Not suitable for protocols – limited discretion	Medical and surgical management
24. Other aneurysm of artery – peripheral	Principle discussion	Surgical management
25. Multiple valvular disease	Diagnosis Procedures Type of treatment.	Surgical management
26. Other correctable congenital cardiac conditions	Not suitable for discussion now	Surgical repair; medical management
27. Patent ductus arteriosus; aortic pulmonary fistula - persistent	Diagnosis Procedures Type of treatment	Ligation
28. Phlebitis & thrombophlebitis, deep	Diagnosis Procedures Type of treatment	Ligation and division; medical management
29. Rheumatic pericarditis; rheumatic myocarditis	Part of acute rheumatic fever	Medical management
30. Rupture of papillary muscle	Discuss with Mitral valve	Medical and surgical management
31. Shock / hypotension – life-threatening	Belong to emergency, not for discussions	Medical management; ventilation
32. Tetralogy of Fallot (TOF)	Diagnosis Procedures Type of treatment	Total repair tetralogy
33. Ventricular septal defect - persistent	Diagnosis Procedures Type of treatment	Closure