## **Chapter 4: Cardiovascular Conditions**



NATIONAL DEPARTMENT OF HEALTH



AFFORDABLE MEDICINES DIRECTORATE ESSENTIAL DRUGS PROGRAMME



PRIMARY HEALTHCARE STANDARD TREATMENT GUIDELINES AND ESSENTIAL MEDICINES LIST 2020-4 REVIEW CYCLE









## **EVIDENCE**

Please access the National Essential Medicines List Committee (NEMLC) report for detailed evidence (including rationale, references and costings) informing decision-making on medicine addition, amendments and deletions:

- Knowledge Hub: <u>https://knowledgehub.health.gov.za/elibrary/hospital-level-adults-</u> <u>standard-treatment-guidelines-stgs-and-essential-medicines-list-eml</u>
- NHI webpage: <u>https://www.health.gov.za/nhi-edp-stgs-eml/</u>

#### **DISCLAIMER**

This slide set is an implementation tool and should be used alongside the most recently published STG available on the EML Clinical Guide Application. This information does not supersede or replace the STG itself.



health







## DESCRIPTION

# 4.1 Ischaemic heart disease and atherosclerosis, prevention

Medicine/ Management	Decision
Aspirin, oral	Not added
SCORE risk score	Not added
BMI-based risk score	Replaced – added to Appendix III
Framingham risk score	Retained – moved to Appendix III
Treat-to-target approach	Not added
Familial hypercholesterolemia management	Not added (referred to tertiary level)







### DESCRIPTION

## 4.6.1 Cardiac failure, congestive (CCF), adults

Medicine/ Management	Decision
Hydrochlorothiazide, oral	Retained
Carvedilol, oral	Dosing amended
Spironolactone	Caution box amended





## **DESCRIPTION** 4.7 Hypertension

Medicine Amendments

#### **Medicine/ Management** Decision Enalapril – once versus twice daily dosing Retained **Editorial amendments** General guidance on prescribing medicines Not added (included in therapeutic Indapamide, oral interchange database) Hydrochlorothiazide, oral Retained in the STG as example of therapeutic class Directions for use not amended Dual therapy Amiloride, oral Not added Hypertension algorithm Amended









#### DESCRIPTION

## APPENDIX III: Cardiovascular risk assessment

Management	Decision
APPENDIX III: Cardiovascular risk	New Appendix added
assessment	







## Thank you

https://www.knowledgehub.org.za/content/standard-treatment-guidelines-and-essential-medicines-list



