

Chapter 17: Respiratory Conditions



NATIONAL DEPARTMENT OF HEALTH



AFFORDABLE MEDICINES DIRECTORATE
ESSENTIAL DRUGS PROGRAMME



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



health

Department:
Health
REPUBLIC OF SOUTH AFRICA





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

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

Department:
Health
REPUBLIC OF SOUTH AFRICA



Medicine Amendments



DESCRIPTION

17.1.3 Chronic Asthma

Medicine/ Management

Decision

BUDESONIDE, Inhalational

Added for Step 1 management

BECLOMETHASONE, Inhalational

Added for Step 1 management

BUDESONIDE, Inhalational

Not Added for Step 2 management

FORMOTEROL/ICS COMBINATION, Inhalational

Not Added



Medicine Amendments continued



DESCRIPTION

17.1.5 Chronic Obstructive Pulmonary Disease (COPD)

Medicine/ Management

Decision

DOXYCYXLINE, Oral

Deleted

acute lower airways obstruction in patients with severe penicillin allergy

AZITHROMYCIN, Oral

Added

- acute lower airways obstruction in patients with severe penicillin allergy
- Azithromycin, oral, 500 mg daily for 3 days.

LONG-ACTING MUSCARINIC ANTAGONISTS (LAMAs)

Not Added



health

Department:
Health
REPUBLIC OF SOUTH AFRICA



Medicine Amendments continued



DESCRIPTION

17.2.1 Croup (Laryngotracheo Bronchitis) in Children

Medicine/ Management

ADRENALINE

Decision

Dose amended

The dose of adrenaline 1:1000 has been amended to allow for a minimum volume of 4mL to be added to the nebuliser's reservoir to accommodate for the 'dead volume' (residual drug solution that cannot be nebulised which results in wastage of the drug).



health

Department:
Health
REPUBLIC OF SOUTH AFRICA



Medicine Amendments continued



DESCRIPTION

17.4.1 Pulmonary Tuberculosis (TB) in Adults

Medicine/ Management

Decision

ETHAMBUTOL, Oral

Dose adjustments in renal impairment amended

RHZE FDC, Oral

Added
(Renal impairment)



health

Department:
Health
REPUBLIC OF SOUTH AFRICA



Medicine Amendments continued



DESCRIPTION

17.4.4.1 Isoniazid Mono-resistant Tuberculosis in Adults

Medicine/ Management

Decision

RHZE, Oral

Added

DESCRIPTION

17.4.4.2 Rifampicin Resistant Tuberculosis (RR TB) in Adults

Medicine/ Management

Decision

BpaL 6 month regimen, Oral

Added

(Bedaqualine, Pretomanid, Linezolid, Levofloxacin)



health

Department:
Health
REPUBLIC OF SOUTH AFRICA





Thank you

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



health

Department:
Health
REPUBLIC OF SOUTH AFRICA

