Registration no.: To be allocated

New Submission

HCR: Merck (Pty) Ltd Date of submission: 14 August 2012

Date of approval:

CONCOR AMLO 5+5/5+10/10+5/10+10 PROPOSED PATIENT INFORMATION LEAFLET

Read all of this leaflet carefully before you start using this medicine

- Keep this leaflet. You may need to read it again.
- If you have further questions, please ask your doctor or your pharmacist.
- This medicine has been prescribed for you personally and you should not share your medicine with other people. It may harm them, even if their symptoms are the same as yours.
- If any of the side effects get serious, or if you notice any side effects not listed in this leaflet, please tell your doctor or pharmacist.

SCHEDULING STATUS:

S3

PROPRIETARY NAME (and dosage form):

CONCOR AMLO 5+5 tablets

CONCOR AMLO 5+10 tablets

CONCOR AMLO 10+5 tablets

CONCOR AMLO 10+10 tablets

1. WHAT CONCOR AMLO CONTAINS

The active ingredients are bisoprolol fumarate and amlodipine besilate.

The other ingredients are cellulose microcrystalline, magnesium stearate, silica colloidal Anhydrous, sodium starch glycolate.

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2. WHAT CONCOR AMLO IS USED FOR

CONCOR AMLO is a combination medicine that is indicated for the treatment of high

blood pressure, as substitution therapy in patients adequately controlled with the individual

products given concurrently at the same dose level as in the combination, but as separate

tablets.

3. BEFORE YOU USE CONCOR AMLO

Do not use CONCOR AMLO:

• If you are hypersensitive (allergic) to bisoprolol, amlodipine, dihydropyridine

derivates or any of the other ingredients.

If you have acute heart failure

Cardiogenic shock

Second or third degree heart block (without a pacemaker)

Symptomatic bradycardia with less than 50 beats/min

Symptomatic hypotension

Severe asthma or chronic obstructive lung dysfunction

Untreated phaechromocytoma

Metabolic acidosis

Hyperthyroidism

Take special care with CONCOR AMLO

Inform your doctor if you are taking a medicine named clonidine. When transferring from

clonidine to CONCOR AMLO the withdrawal of clonidine may give rise to a hypertensive

crisis.

Page 2 of 9

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If CONCOR AMLO and clonidine are given concurrently, the clonidine should not be

discontinued until several days after the withdrawal of the CONCOR AMLO, as severe

rebound hypertension may occur.

Do not stop CONCOR AMLO therapy abruptly, especially if you have coronary heart

disease as this may lead to transitional worsening of your heart condition.

If you have heart failure, you should be treated cautiously, as there is an increased risk of

further deterioration of your ventricular pump function.

Use CONCOR AMLO with special care if

You have sugar diabetes with extremely fluctuating blood glucose levels as

symptoms of hypoglycaemia (e.g. palpitations or sweating) may be masked.

You are fasting

• You are receiving ongoing desensitisation therapy. CONCOR AMLO may increase

both the sensitivity to allergens and the severity of anaphylactic reactions.

You have first degree AV block

You have Prinzmetal's angina

You have bronchial asthma or other chronic obstructive lung dysfunctions that may

be associated with symptoms concomitant bronchodilator therapy is indicated.

You are undergoing general anaesthesia - inform your doctor

· You suffer from psoriasis

You have impaired liver function

You have an hyperactive thyroid

Page 3 of 9

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Pregnancy and Breast-feeding

CONCOR AMLO is not indicated if you are pregnant or are breast-feeding.

Taking other medicines with CONCOR AMLO

If you are taking other medicines on a regular basis, including complementary or traditional

medicines, the use of CONCOR AMLO with these medicines may cause undesirable

interactions. Please consult your doctor, pharmacist or other healthcare professional, for

advice.

CONCOR AMLO in combination with the following medicines is not recommended:

Hypoglycaemic agents

Phenothiazines

Various antiarrhythmic agents

Beta-adrenoceptor stimulating agents (e.g. isoprenaline)

Alpha-adrenoceptor stimulants

Calcium antagonists of the verapamil type

• Centrally acting antihypertensive medicines such as clonidine, methyldopa etc.

Caution is advised when using CONCOR AMLO with the following medicines:

• CYP 3A4 Inhibitors: Erythromycin, Diltiazem, Ketoconazole, Itraconazole,

Rifampicin

Eye drops used in the treatment of glaucoma

Insulin and antidiabetic medicines

Anaesthetic agents

Non-steroidal anti-inflammatory medicines

Page 4 of 9

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Isoprenaline

Clonidine

4. HOW TO USE CONCOR AMLO

Always use CONCOR AMLO exactly as your doctor has instructed you. Your doctor will

decide which dose is applicable to you. You should check with your doctor or pharmacist if

you are unsure.

The recommended dosage is one tablet of the given strength once daily.

The are to be swallowed whole with some liquid in the morning before, during or after

breakfast.

CONCOR AMLO is not indicated for use in children.

CONCOR AMLO therapy should not be stopped abruptly.

If you have the impression that the effect of CONCOR AMLO is too strong or too weak,

talk to your doctor or pharmacist, who may wish to change your treatment.

If you use more CONCOR AMLO than you should:

If you take more CONCOR AMLO than your normal dose, contact your doctor or nearest

hospital immediately.

Page 5 of 9

Registration no.: To be allocated

New Submission

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In the event of overdosage, consult your doctor or pharmacist. If neither is available, seek help at the nearest hospital or poison control center.

If you forget to take a dose:

Do not take a double dose to make up for a forgotten dose, please consult your doctor.

5. POSSIBLE SIDE EFFECTS

CONCOR AMLO can cause side effects.

Common (likely to occur in fewer than 1 in 10 patients) side effects are:

- Worsening of pre-existing heart failure, palpitations
- Dizziness, headache, somnolence
- Gastrointestinal complaints such as nausea, vomiting, diarrhoea, constipation
- Feeling of coldness or numbness in the extremities
- Hypotension
- Fatigue
- Oedema, fatigue

Uncommon (likely to occur in fewer than 1 in 100 patients) side effects are:

- AV conduction disturbances, worsening of pre-existing heart failure, bradycardia
- Bronchospasm in patients with bronchial asthma
- Muscle weakness, muscle cramps
- · Depression, sleep disorders, insomnia
- Paraesthesia, dysgeusia, tremor
- Visual disturbances

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- Tinnitus (ringing in the ears)
- Hypotension (low blood pressure)
- Dry mouth, dyspepsia
- Pruritus
- Potency disorders
- Chest pain
- · Weight increase, weight decrease

Rare (likely to occur in fewer than 1 in 1000 patients) side effects are:

- Increased triglycerides, increased liver enzymes
- Reduced tear flow
- Hearing disorders
- Allergic rhinitis
- Hypersensitivity reactions (itching, flush, rash)
- Hepatitis
- Potency disorders
- Nightmares, hallucinations, confusion

Very rare side effects are:

- Myocardial infarction (heart attack)
- Cough
- Gastritis
- Jaundice
- Stevens-Johnson syndrome
- psoriasis

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Not all side effects reported for this medicine are included in this leaflet. Should your

general health worsen while taking this medicine, please consult your doctor, pharmacist

or other health care professional for advice.

'If you notice any side effects not mentioned in this leaflet, please inform your doctor or

pharmacist'.

6. STORING AND DISPOSING OF CONCOR AMLO

Keep all medicines out of the reach and sight of children.

Store below 30°C. Store in the original package in order to protect from light.

Do not use after the expiry date stated on the vials and carton.

The medicine must be administered immediately after reconstitution.

Return all unused medicine to your pharmacist.

Do not dispose of unused medicine in drains or sewerage systems (e.g. toilets)

7. PRESENTATION OF CONCOR AMLO

Blister packs containing 30 tablets.

8. IDENTIFICATION OF CONCOR AMLO

CONCOR AMLO 5+5: White or almost white, odourless, oblong, slightly convex tablets

with score line on one side and with embossed MS on the other side.

Page 8 of 9

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CONCOR AMLO 5+10: White or almost white, odourless, round, flat bevel edged tablets with score line on one side and embossed MS on the other side.

CONCOR AMLO 10+5: White or almost white, odourless, oval shaped, slightly convex tablets with score line on one side and embossed MS on the other side.

CONCOR AMLO 10+10: White or almost white, odourless, round slightly convex tablets with score line on one side and embossed MS on the other side.

9. REGISTRATION NUMBER

CONCOR AMLO 5+5: To be allocated

CONCOR AMLO 5+10: To be allocated

CONCOR AMLO 10+5: To be allocated

CONCOR AMLO 10+10: To be allocated

10. NAME AND BUSINESS ADDRESS OF THE HOLDER OF THE CERTIFICATE OF REGISTATION:

MERCK (PTY) LTD

1 Friesland Drive,

Longmeadow Business Estate South,

Modderfontein

1645

11. DATE OF PUBLICATION OF THIS PACKAGE INSERT:

REFERENCE: Proposed Scientific Package Insert.