# PATIENT LEAFLET IN ACCORDANCE WITH THE PHARMACISTS' REGULATIONS (PREPARATIONS) – 1986

The medicine is dispensed with a doctor's prescription only

# Amoxicillin Medo 500 mg Capsules

### Composition:

Each capsule contains: amoxicillin (as trihydrate) 500 mg For information regarding inactive ingredients and allergens, see section 2 – "Important information about some of the ingredients of the medicine" and section 6 – "Additional information".

Read the entire leaflet carefully before using the medicine. This leaflet contains concise information about the medicine. If you have additional questions, refer to the doctor or the pharmacist.

This medicine has been prescribed for treatment of your illness. Do not pass it on to others. It may harm them even if it seems to you that their medical condition is similar.

#### 1. WHAT IS THE MEDICINE INTENDED FOR?

The medicine is intended for treatment of infections caused by bacteria sensitive to amoxicillin. In addition, the medicine is intended to prevent bacterial infection in patients at risk of developing bacterial endocarditis.

## Therapeutic class

Penicillin antibiotic.

Some infections are caused by viruses, such as the common cold. Amoxicillin Medo 500 mg Capsules does not harm viruses.

#### 2. BEFORE USING THE MEDICINE

Do not use the medicine if:

- You are sensitive (allergic) to the active ingredient or any of the additional components the medicine contains.
- You are sensitive to the components of the package of the medicine.
- You have a sensitivity to other medicines from the penicillin or cephalosporin group or to a similar antibiotic such as amoxicillin, ampicillin, cefalexin and others.
- You have or are suspected to have infectious mononucleosis.

### Special warnings regarding the use of the medicine Before treatment with Amoxicillin Medo 500 mg Capsules, tell the doctor if:

- You have suffered in the past from an allergic reaction to an antibiotic from the beta-lactam group (such as ampicillin, piperacillin). See section 4 "Side effects".
- You are taking blood thinning medicines (such as warfarin, etc.).

- You have suffered in the past from diarrhea or inflammation of the colon (colitis) as a result of using antibiotics.
- You have kidney problems.

#### **Drug interactions**

If you are taking, or have recently taken, other medicines, including non-prescription medicines and nutritional supplements, tell the doctor or the pharmacist. Especially if you are taking:

- Medicines to treat cancer (such as methotrexate)
- Medicines for heartburn or gout (probenecid or cimetidine)
- Blood thinning medicines (such as warfarin) may cause bleeding
- Contraceptive pills amoxicillin may decrease the effectiveness of the contraceptive pills
- Antibiotics (such as tetracyclines) may decrease the effectiveness of Amoxicillin.

Amoxicillin Medo may affect the results of lab tests. Consult your doctor if needed.

#### Use of the medicine and food

The medicine should be taken between meals with a glass of water.

#### Pregnancy and breastfeeding

If you are pregnant or planning to become pregnant, consult the doctor before taking the medicine.

If you are breastfeeding or planning to breastfeed, consult the doctor regarding how to breastfeed while using the medicine.

#### Important information about some of the ingredients of the medicine

• This medicine contains carmoisine (red colour). Carmoisine may cause allergic reactions.

#### 3. HOW SHOULD YOU USE THE MEDICINE?

Always use the preparation according to the doctor's instructions. Check with the doctor or pharmacist if you are uncertain about the dosage and how to use the preparation.

The treating doctor will determine the required dosage of the medicine and the length of time the medicine should be taken according to the type and severity of the infection you suffer from. Tell the doctor if there is no improvement in your condition.

The dosage and treatment regimen will be determined only by the doctor. The generally accepted dosage is:

Infection in the upper respiratory tract, lungs, skin or soft tissues: Adults and children over the age of 10 years: 250-500 mg, 3 times a day, every 8 hours.

The recommended dosage according to body weight is 20 mg/kg per day, divided into one dose every 8 hours. In severe infections, the dosage can be increased to 40 mg/kg per day, divided into one dose every 8 hours.

#### Uncomplicated urinary tract infection or gonorrhea:

Adults: 3 grams in a single administration.

Children: 100 mg/kg in a single administration.

#### Prophylaxis for bacterial endocarditis (in dental treatments):

Adults and children over the age of 10 years: 3 grams in a single administration, one hour before starting treatment.

Children below 10 years of age: 1.5 grams in a single administration, one hour before starting treatment.

Amoxicillin Medo 500 mg oral capsules are not usually intended for children and infants under 6 years of age.

For patients who cannot swallow or require treatment with doses lower than 500 mg, there are suitable registered preparations available in Israel (such as suspension).

#### Do not exceed the recommended dose.

**How to use the medicine:** swallow the capsule whole with a glass of water, between meals.

No information is available regarding opening the capsule and dispersing its content.

Tell the doctor if your condition is not improving.

If you took an overdose or if a child accidentally swallowed the medicine, immediately refer to a doctor or proceed to a hospital emergency room and take the package of the medicine with you, even if you do not feel symptoms. Symptoms of an overdose may include: severe dizziness.

If you forgot to take this medicine at the appointed time, take your dose as soon as you remember. If you remember close to the time of the next dose, skip the missed dose and continue treatment as usual. Do not take two doses together to compensate for the forgotten dose.

Follow the treatment as recommended by the doctor.

### If you stop taking the medicine

Even if the symptoms have passed, it is important to complete the treatment as recommended by the doctor. Discontinuing the treatment before time, misuse or overuse may lead to the development of bacterial resistance to the medicine and to recurrence of the infection.

This means that the medicine may not benefit you in the future.

Do not take medicines in the dark! Check the label and the dose <u>every time</u> you take a medicine. Wear glasses if you need them. If you have any other questions regarding use of the medicine, consult the doctor or the pharmacist.

#### 4. SIDE EFFECTS

As with any medicine, using Amoxicillin Medo 500 mg Capsules may cause side effects in some users. Do not be alarmed when reading the list of side effects. You may not experience any of them.

# Stop the treatment and refer to a doctor immediately in the following cases:

#### Common side effects (effects that occur in 1-10 users out of 100):

Rash; skin cracking or other effects on the skin and eyes; nausea; vomiting; diarrhea; bloody stool.

#### Uncommon side effects (effects that occur in 1-10 users out of 1,000):

Anaphylaxis (acute allergic reaction such as swelling of the nose, eyes, throat, breathing difficulties, blisters on the skin, rash and skin peeling); symptoms of kidney problems (such as cloudy urine); symptoms of liver problems (such as repeated nausea and vomiting, abdominal pain, unusual tiredness, yellowing of the eyes or skin, dark urine).

## Rare side effects (effects that occur in 1-10 users out of 10,000):

Acute skin reaction (flu-like symptoms, blisters and peeling of the skin); severe cutaneous adverse reactions (SCAR), severe skin reactions that may also affect other organs:

- Peeling, scaling or blisters on the skin (with or without pus) which may also affect the eyes, mouth, nose or genitals, itch, severe rash, lumps under the skin, skin pain, skin discoloration (redness, yellowing or a purple color)
- Swelling and redness of the eyes or face
- A flu-like feeling, fever, chills, body aches, swollen lymph nodes, cough
- Shortness of breath, pain or discomfort in the chest

#### Side effects with unknown frequency:

Aseptic meningitis (not caused by bacteria): confusion, fever, nausea, tiredness, sudden headaches or stiffness of the neck, sensitivity to light, vomiting.

#### Consult a doctor if the following side effects occur:

#### Common side effects (effects that occur in 1-10 users out of 100):

Black tongue that appears hairy (inflammation of the tongue); teeth discoloration in children (brown, yellow or gray stains); dizziness; anxiety.

# Uncommon side effects (effects that occur in 1-10 users out of 1,000): Skin allergy (hives), itch; facial rash; swelling.

#### Rare side effects (effects that occur in 1-10 users out of 10,000):

Difficulty falling asleep (insomnia); confusion or behavioral changes; changes in the results of blood tests.

#### Side effects observed post-marketing:

Kounis syndrome – a severe allergic reaction that may cause a myocardial infarction (heart attack), it may appear as chest pain in case of an allergic reaction to amoxicillin.

If a side effect occurs, if one of the side effects worsens, or if you suffer from a side effect not mentioned in this leaflet, consult your doctor.

#### Reporting side effects

Side effects may be reported to the Ministry of Health by clicking on the link "Report side effects due to medicinal treatment" found on the Ministry of Health website homepage (<a href="www.health.gov.il">www.health.gov.il</a>), which will direct you to the online form for reporting side effects, or by clicking on the following link: <a href="https://sideeffects.health.gov.il">https://sideeffects.health.gov.il</a>

#### 5. HOW TO STORE THE MEDICINE?

- Prevent poisoning! This medicine and any other medicine must be kept in a closed place out of the reach and sight of children and/or infants to prevent poisoning. Do not induce vomiting without an explicit instruction from the doctor.
- Do not use the medicine after the expiry date (exp. date) appearing on the package. The expiry date refers to the last day of that month.
- Store below 25° C, in the original package, in order to protect from moisture.
- Do not discard medicines via wastewater or the trash. Ask your pharmacist how to dispose of medicines no longer in use. These measures will help to protect the environment.

#### **6. ADDITIONAL INFORMATION**

In addition to the active ingredient, the medicine also contains: Gelatin, magnesium stearate, titanium dioxide (E171), erythrosin (FD&C Red No.3, E127), carmoisine (E122), brilliant blue FCF(FD&C Blue No.1,E133).

# What does the medicine look like and what are the contents of the package?

Maroon-white hard gelatine capsules.

The package contains 10 or 20 capsules in a blister.

Not all package sizes may be marketed.

## Name and address of the license holder

A.L.Medi-Market Ltd., 3 Hakatif street, Emek Hefer Industrial Park, 3877701

#### Name and address of the manufacturer

Medochemie Ltd (Factory B), 48 Iapetou street, Agios Athanasios Industrial Area, 4101 Agios Athanasios Limassol, Cyprus .

The leaflet was revised in March 2024.

Registration number of the medicine in the national drug registry of the Ministry of Health: 174-94-36922-99