# Patient Leaflet According to the Pharmacists' Regulations (Preparations) – 1986

The medicine is sold with a physician's prescription only

## **Tramal Capsules**

The active ingredient and its quantity: Tramadol hydrochloride 50mg

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

This medicine has been prescribed for the 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. The medicine is not intended for the use of children less than 14 years old.

Opioids may cause addiction, especially in prolonged use, and have potential for abuse and over-dosage. A response to over-dose can result in slow breathing and even death. Make sure that you know the name of the drug, the dosage you are taking and frequency, the duration of treatment, the side effects and potential effects.

More information about the risk of dependence and addition can be found at: <a href="https://www.health.gov.il/UnitsOffice/HD/MTI/Drugs/risk/DocLib/opioids">https://www.health.gov.il/UnitsOffice/HD/MTI/Drugs/risk/DocLib/opioids</a> en.pdf

## 1. What is the medicine intended for?

Tramal Capsules is intended for the treatment of moderate to severe pain. **Therapeutic group:** opioids.

Tramadol - the active substance in Tramal Capsules - is a painkiller belonging to the class of opioids that acts on the central nervous system. It relieves pain by acting on specific nerve cells of the spinal cord and brain.

## 2. Before using the medicine

#### Do not take the medicine:

- you are allergic to tramadol or any of the other ingredients of this medicine (listed in section 6).
- in acute poisoning with alcohol, sleeping pills, pain relievers or other psychotropic medicines (medicines that affect mood and emotions).
- if you are also taking MAO inhibitors (certain medicines used for treatment of depression) or have taken them in the last 14 days before treatment with Tramal Capsules (see section "Other medicines and Tramal Capsules").
- if you are an epileptic and your fits are not adequately controlled by treatment.
- as a substitute in drug withdrawal.

## Warnings and precautions

Talk to your physician before taking Tramal Capsules if:

- you think that you are or have ever been dependent on other pain relievers (opioids), alcohol, prescription medicines, or any illegal drugs.
- you have previously suffered from withdrawal symptoms such as agitation, anxiety, shaking, or sweating when you have stopped taking alcohol or drugs.
- you feel you need to take more Tramal Retard to get the same level of pain relief, this
  may mean you are starting to become tolerant to the effects of this medicine and are
  becoming addicted to it. Contact your physician who will discuss your treatment and
  may change your dose or switch you to another pain reliever.
- you suffer from consciousness disorders (if you feel that you are going to faint).
- you are in a state of shock (cold sweat may be a sign of this).
- you suffer from increased pressure in the brain (possibly after a head injury or brain disease).
- you have difficulty in breathing.
- you have a tendency towards epilepsy or fits because the risk of a fit may increase.
- suffer from depression and you are taking antidepressants as some of them may interact with tramadol (see "Other medicines and Tramal Capsules");
- you suffer from a liver or kidney disease.

## Sleep-related breathing problems

Tramal Retard contains an active ingredient that belongs to a group of medicines called opioids. Opioids can cause sleep-related breathing problems, for example pauses in breathing during sleep (shallow breathing /sleep apnea and sleep-related hypoxemia (low level of oxygen in the blood).

The risk of experiencing pauses in breathing during sleep is dependent on the dose of opioid. Your physician may consider decreasing your total opioid dose if you experience pauses in breathing during sleep.

There is a small risk that you may experience a so-called serotonin syndrome that can occur after having taken tramadol in combination with certain antidepressants or tramadol alone. Seek medical advice immediately if you have any of the symptoms related to this serious syndrome (see section 4 "side effects").

Epileptic fits have been reported in patients taking tramadol at the recommended dose level. The risk may be increased when doses of tramadol exceed the recommended upper daily dose limit (400 mg).

Taking this medicine regularly, particularly for a long time, can lead to addiction. Your physician should have explained how long you will be taking it for and when it is appropriate to stop, how to do this safely.

Rarely, increasing the dose of this medicine can make you more sensitive to pain. If this happens, you need to speak to your physician about your treatment.

Addiction can cause withdrawal symptoms when you stop taking this medicine. Withdrawal symptoms can include restlessness, difficulty sleeping, irritability, agitation, anxiety, palpitations, increased blood pressure, nausea or vomiting, diarrhea, loss of appetite, shaking, sweating. Your physician will discuss with you how to gradually reduce your dose before stopping the medicine. It is important that you do not stop taking the medicine suddenly as you will be more likely to experience withdrawal symptoms.

Opioids should only be used by those they are prescribed for. Do not give your medicine to anyone else. Taking higher doses or more frequent doses of opioids, may increase the risk of addiction. Overuse and misuse can lead to overdose and/or death.

Tramadol is transformed in the liver by an enzyme. Some people have a variation of this enzyme and this can affect people in different ways. In some people, they may not get enough pain relief but other people are more likely to get serious side effects. If you notice any of the following side effects, you must stop taking this medicine and seek immediate medical advice: slow or shallow breathing, confusion, sleepiness, small pupils, feeling or being sick, constipation, lack of appetite.

Talk to your doctor if you experience any of the following symptoms while taking Tramal Capsules: Extreme fatigue, lack of appetite, severe abdominal pain, nausea, vomiting or low blood pressure. This may indicate that you have adrenal insufficiency (low cortisol levels). If you have these symptoms, contact your doctor, who will decide if you need to take hormone supplement.

## Other medicines and Tramal Capsules

If you are taking or have recently taken other medicines including non-prescription medicines and food supplements, tell the physician or the pharmacist.

Tramal Capsules should not be taken together with MAO inhibitors (certain medicines for the treatment of depression), or if you have taken them during the 14 days before the treatment with Tramal Capsules.

The pain-relieving effect of Tramal Capsules may be reduced and the length of time it acts may be shortened, if you take medicines which contain

- carbamazepine (for epileptic fits);
- ondansetron (prevents nausea).

Your physician will tell you whether you should take Tramal Capsules, and which dose.

The risk of side effects increases if you are taking:

- Other pain relievers such as morphine and codeine (also as cough medicine), and alcohol while you are taking Tramal Capsules. You may feel drowsier or feel that you might faint. If this happens tell your physician.
- Concomitant use of Tramal Capsules and tranquillizers or sleeping pills (e.g. benzodiazepines), increases the risk of drowsiness, difficulties in breathing (respiratory depression), coma and may be life-threatening. Because of this, concomitant use should only be considered when other treatment options are not possible. However, if your physician prescribes Tramal Capsules together with sedating medicines the dose and the duration of concomitant treatment should be limited by your physician. Please tell your physician about all sedating medicines you are taking, and follow your physician's dose recommendation closely. It could be helpful to inform friends or relatives to be aware of the signs and symptoms stated above. Contact your physician when experiencing such symptoms.
- Medicines which may cause convulsions (fits), such as certain antidepressants or antipsychotics. The risk having a fit may increase if you take Tramal Capsules at the same time. Your physician will tell you whether Tramal Capsules is suitable for you.
- Certain antidepressants. Tramal Capsules may interact with them and you may experience serotonin syndrome (see section 4 "Side effects").
- Coumarin anticoagulants (medicines for blood thinning), e.g. warfarin. The effect of these medicines on blood clotting may be affected and bleeding may occur.

## Tramal Capsules with food and alcohol

Do not drink alcohol during treatment with Tramal Capsules as its effect may be intensified. Food does not influence the effect of Tramal Capsules.

#### Children and adolescents

Use in children with breathing problems:

Tramadol is not recommended in children with breathing problems, since the symptoms of tramadol toxicity may be worse in these children.

## Pregnancy, breast-feeding and fertility

Do not take Tramal Retard if you are pregnant or think you might be pregnant, unless you have discussed this with your physician and the benefits of treatment outweigh the risk of harm to the baby. If you take Tramal Retard during pregnancy, your baby may become dependent and experience withdrawal symptoms after the birth which may need to be treated.

Do not take Tramal Retard while you are breastfeeding because it passes into breast milk and may affect your baby.

Based on human experience, tramadol does not influence female or male fertility.

## **Driving and using machines**

Tramal Capsules may cause drowsiness, dizziness and blurred vision and therefore may impair your reactions. If you feel that your reactions are affected, do not drive a car or other vehicle, do not use electric tools or operate machinery.

The medicine can affect your ability to drive as it may make you sleepy or dizzy.

• Do not drive while taking this medicine until you know how it affects you.

Talk to your physician or pharmacist if you are not sure whether it is safe for you to drive while taking this medicine.

#### Tramal contains sodium

This medicines contains less than 1 mmol sodium (23mg) per capsule, that is to say essentially 'sodium-free'.

## 3. How should you use the medicine?

Always use according to the physician's instructions.

You should check with the physician or the pharmacist if you are unsure about the dosing and the way of treatment.

The dosage and treatment will be determined only by the physician.

The dosage should be adjusted to the intensity of your pain and your individual pain sensitivity. In general the lowest pain-relieving dose should be taken. Do not take more than 400 mg tramadol hydrochloride daily, except if your physician has instructed you to do so.

Unless otherwise prescribed by your physician, the usual dose is:

## Adults and adolescents from the age of 14 years

One or two Tramal Capsule (equivalent to 50 mg – 100 mg tramadol hydrochloride) every 4-6 hours.

Depending on the pain the effect lasts for about 4-8 hours.

Your physician may prescribe a different, more appropriate dosage if necessary.

#### Children

Tramal Capsules are not suitable for children below the age of 14 years.

## Elderly patients

In elderly patients (above 75 years) the excretion of tramadol may be delayed. If this applies to you, your physician may recommend prolonging the dosage interval.

Severe liver or kidney disease (insufficiency)/dialysis patients

Patients with severe liver and/or kidney insufficiency should not take Tramal Capsules. If in your case the insufficiency is mild or moderate, your physician may recommend prolonging the dosage interval.

#### Do not exceed the recommended dose

How and when should you take Tramal Capsules?

Tramal Capsules are for oral use.

Always swallow Tramal Capsules whole, not divided or chewed, with sufficient liquid, preferably in the morning and evening. You may take the capsule on an empty stomach or with meals.

## How long should you take Tramal Capsules?

Your physician should have discussed with you how long the course of treatment will last and arranged a plan for stopping treatment. This plan outlines how to gradually reduce the dose until you stop taking the medicine.

## If you accidently have taken a higher dosage

If you have taken an additional dose by mistake, this will generally have no negative effects. You should take your next dose as prescribed.

If you (or someone else) swallow a lot of Tramal Capsules at the same time you should go to hospital or call a physician straight away. Signs of an overdose include very small pupils, being sick, fall in blood pressure, fast heartbeat, collapse, unconsciousness, fits and breathing difficulties or shallow breathing.

#### If you forget to take the medicine

If you forget to take Tramal Capsules, pain is likely to return. Do not take a double dose to make up for forgotten individual doses, simply continue taking the medicine as before.

## If you stop taking the medicine

Do not suddenly stop taking this medicine. If you want to stop taking your medicine, consult your physician first. Your physician will explain to you how to do this, usually by reducing the dose gradually so that any unpleasant withdrawal effects are kept to a minimum.

Withdrawal symptoms such as restlessness, difficulty sleeping, irritability, agitation, anxiety, palpitations, increased blood pressure, nausea or vomiting, diarrhea, shaking, or sweating may occur if you suddenly stop taking this medicine.

Persist with the treatment as recommended by the physician.

Even if there is an improvement in your health, do not stop the treatment with the medicine without consulting the physician.

Do not take medicines in the dark! Check the label and the dose <u>each time</u> you take a medicine. Wear glasses if you need them.

If you have any other questions regarding the use of the medicine, consult the physician or the pharmacist.

## 4. Side effects

As with any medicine, use of Tramal Capsules may cause side effects in some of the users. Do not be alarmed by reading the list of side effects. You may not experience any of them.

You should see a physician immediately if you experience symptoms of an allergic reaction such as swollen face, tongue and/or throat, and/or difficulty swallowing or hives together with difficulties in breathing.

The most common side effects during treatment with Tramal Capsules are nausea and dizziness, which occur in more than 1 in 10 people.

Very common side effects-may affect more than 1 in 10 people

dizziness

feeling sick (nausea)

Common side effects- may affect up to 1 in 10 people

- headaches, drowsiness
- fatigue
- constipation, dry mouth, being sick (vomiting),
- sweating (hyperhidrosis)

Uncommon side effects- may affect up to 1 in 100 people:

- effects on the heart and blood circulation (pounding of the heart, fast heartbeat, feeling faint or collapse). These adverse effects may particularly occur in patients in an upright position or under physical strain.
- urge to sick (retching), stomach trouble (e.g. feeling of pressure in the stomach, bloating), diarrhoea
- skin reactions (e.g. itching, rash)

Rare side effects- may affect up to 1 in 1,000 people:

- Allergic reactions (e.g. difficulty in breathing, wheezing, swelling of skin) and shock (sudden circulation failure).
- Slow heartbeat.
- increase in blood pressure
- Abnormal sensations (e.g. itching, tingling, numbness), trembling, epileptic fits, muscle twitches, uncoordinated movement, transient loss of consciousness (syncope), speech disorders.
- Epileptic fits have occurred mainly at high doses of tramadol or when tramadol was taken at the same time as other medicines which may induce fits.
- changes in appetite
- hallucination, confusional state, sleep disorders, delirium, anxiety and nightmares
- Psychological complaints may appear after treatment with Tramal Capsules.
   Their intensity and nature may vary (according to the patient's personality and length of therapy). These may appear as a change in mood (mostly high spirits, occasionally irritated mood), changes in activity (usually suppression, occasionally increase) and decreased cognitive and sensory perception (being less aware and less able to make decisions, which may lead to errors in judgement).
- Blurred vision, excessive dilation of the pupils (mydriasis), constriction of the pupil (miosis).
- slow breathing, shortness of breath (dyspnoea)
- Worsening of asthma has been reported, however it has not been established whether it was caused by tramadol. If the recommended doses are exceeded, or if other medicines that depress brain function are taken at the same time, breathing may slow down.
- weak muscles
- Passing urine with difficulty or pain, passing less urine than normal (dysuria).

Very rare side effects- may affect up to 1 in 10,000 people:

hepatic enzyme increased

Side effects with unknown frequency (frequency cannot be estimated from the available data)

- blood sugar level is too low
- hiccups
- Serotonin syndrome, that can manifest as mental status changes (e.g. agitation, hallucinations, coma), and other effects, such as fever, increase in heart rate, unstable blood pressure, involuntary twitching, muscular rigidity,

lack of coordination and/or gastrointestinal symptoms (e.g. nausea, vomiting, diarrhoea) (see section 2 'Before using the medicine').

dependence and addiction (see below 'How do I know if I am addicted')

## **Drug withdrawal**

When you stop taking Tramal Retard, you may experience withdrawal symptoms, which include restlessness, difficulty sleeping, irritability, anxiety, palpitations, increased blood pressure, nausea, diarrhea, shaking, sweating.

#### How do I know if I am addicted?

If you notice any of the following signs while you are taking Tramal Retard, this could be a sign of addiction:

- You feel you need to take the medicine for longer than advised
- You feel you need to use more than the recommended dose
- You are using the medicine for reasons other than prescribed
- When you stop taking the medicine you feel unwell, and you feel better once taking the medicine again

If you notice any of these signs, it is important that you talk to your physician.

If a side effect has appeared, if any of the side effects get worse or when you suffer from a side effect that has not been mentioned in the leaflet, you should consult the physician.

## Reporting of side effects

Side effects may be reported to the Ministry of Health by clicking on the link "Report Side Effects of Drug Treatment" found on the Ministry of Health homepage (<a href="www.health.gov.il">www.health.gov.il</a>) which refers you to the online form for reporting side effects, or by entering the link: <a href="https://sideeffects.health.gov.il">https://sideeffects.health.gov.il</a>

## 5. How to store the medicine?

- Avoid poisoning! This medicine and any other medicine should be kept in a closed place out of the sight and reach of children and/or infants in order to avoid poisoning. Do not induce vomiting without an explicit instruction from the physician.
- 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 at a temperature below 30 °C.

## 6. Additional information

#### In addition to the active ingredient the medicine also contains:

#### Capsule powder:

Microcrystalline cellulose, sodium starch glycolate, magnesium stearate and colloidal anhydrous silica.

## Capsule shell:

Gelatine, titanium dioxide (E171) and yellow iron oxide (E172).

#### What does the medicine look like and what is the content of the package

Tramal Capsules are yellow/yellow shiny hard gelatin capsules.

Tramal Capsules are packed in blisters strips and are supplied in boxes of 10, 30 and 50 capsules.

Not all pack sizes may be marketed.

**License Holder:** Tec-O-Pharm-Libra LTD, POB 45054, Jerusalem. **Manufacturer:** Grünenthal GmbH, Zieglerstr. 6 52078, Germany Registration number of the medicine in the National Drug Registry of the Ministry of Health:

125-52-30459

Revised in November 2022 according to the MoH guidelines

TRC-LFC-1122-06