#### PATIENT MEDICATION INFORMATION

#### READ THIS FOR SAFE AND EFFECTIVE USE OF YOUR MEDICINE

# PrCITALOPRAM Citalopram Tablets

Read this carefully before you start taking **CITALOPRAM** and each time you get a refill. This leaflet is a summary and will not tell you everything about this drug. Talk to your healthcare professional about your medical condition and treatment and ask if there is any new information about **CITALOPRAM**.

#### **Serious Warnings and Precautions**

#### New or worsened emotional or behaviour problems:

- When you first start taking CITALOPRAM or when your dose is adjusted, you may feel
  worse instead of better. You may feel new or worsened feelings of agitation, hostility,
  anxiety, or impulsivity.
  - During your treatment with CITALOPRAM, it is important that you and your healthcare professional talk regularly about how you are feeling. They will closely monitor you for signs of new or worsened emotions or behaviours while you are taking CITALOPRAM.
- You may find it helpful to tell a relative or close friend that you are depressed. Ask them to read this leaflet. You might ask them to tell you if they:
  - o think your depression is getting worse, or
  - o are worried about changes in your behaviour.
- If your depression worsens or you experience changes in your behaviour, tell your healthcare professional right away. Do not stop taking your medicine as it takes time for CITALOPRAM to work.

#### Self-harm or Suicide

- Antidepressants, such as CITALOPRAM, can increase the risk of suicidal thoughts or actions.
- If you have thoughts of harming or killing yourself at any time, tell your healthcare professional or go to a hospital right away. You will be closely observed by your healthcare professional in this situation.

#### What is CITALOPRAM used for?

CITALOPRAM is used to relieve the symptoms of depression in adults. Your healthcare professional will keep evaluating if CITALOPRAM is still safe and effective for you if you take it for a long time.

#### How does CITALOPRAM work?

CITALOPRAM is known as an antidepressant and belongs to a group of medicines called Selective Serotonin Reuptake Inhibitors (SSRIs).

CITALOPRAM works by increasing the levels of a chemical in the brain called serotonin.

### What are the ingredients in CITALOPRAM?

Medicinal ingredient: citalopram hydrobromide

Non-medicinal ingredients: colloidal silicon dioxide, hydroxypropyl cellulose, hydroxypropyl methylcellulose, lactose monohydrate, magnesium stearate, microcrystalline cellulose, polyethylene glycol, sodium starch glycolate and titanium dioxide.

# **CITALOPRAM** comes in the following dosage forms:

As tablets containing 10 mg, 20 mg or 40 mg citalopram (as citalopram hydrobromide)

#### Do not use CITALOPRAM if:

- you are allergic to citalopram hydrobromide.
- you are allergic to any of the other ingredients in CITALOPRAM or to a component of the container.
- you are also taking the medicine pimozide, used to treat schizophrenia.
- you are currently taking or have taken, within 14 days, medicines called monoamine oxidase antidepressants such as phenelzine sulphate, translcypromine or moclobemide, or other monoamine oxidase inhibitors such as linezolid, methylene blue, selegiline.
- you have been told that you have QT interval prolongation (abnormal electrical activity of the heart) or have been diagnosed with a condition called a congenital long QT syndrome.

# To help avoid side effects and ensure proper use, talk to your healthcare professional before you take CITALOPRAM. Talk about any health conditions or problems you may have, including if you:

- have heart problems.
- have diabetes. CITALOPRAM may make it more difficult to control your blood sugar.
- have liver or kidney problems.
- have or have had a seizure disorder.
- have or have had manic episodes or have been diagnosed with bipolar disorder.
- are receiving electroconvulsive therapy.
- have a bleeding disorder or have been told that you have low platelets.
- have a family history of QT/QTc prolongation (abnormal electrical activity of the heart).
- have electrolyte disturbances like low blood potassium, magnesium, or calcium levels or conditions that could lead to this such as vomiting, diarrhea, dehydration.
- had a recent bone fracture or were told you have osteoporosis or risk factors for osteoporosis.
- are taking other antidepressants, triptans used to treat migraines, lithium, opioids (including to treat pain, or drug dependence), or drugs containing tryptophan.

- have habits of alcohol and /or street drug consumption.
- are taking St. John's Wort, an herbal product used to treat depression.

#### Other warnings you should know about:

- It is important that you and your healthcare professional talk regularly about how you are feeling while you are taking CITALOPRAM.
- CITALOPRAM should not be used in children and adolescents under 18 years of age.

Activation of Mania: Tell your healthcare professional if you have or have had manic episodes in the past or if you have been diagnosed with bipolar disorder. CITALOPRAM should be used with caution if you have a history of manic episodes. Some patients with bipolar disorder (also known as manic depression) may enter into a manic phase when they start taking CITALOPRAM. Tell your healthcare professional if you experience symptoms of mania such as excessive physical activity, overactive behaviour or thoughts, increased energy, trouble sleeping, racing thoughts, reckless behaviour, excessive happiness or irritability, talking more or faster than usual.

**Bleeding Problems:** Before taking CITALOPRAM tell your healthcare professional if you have a bleeding disorder including low blood platelets. Drugs from the class that CITALOPRAM belongs to may increase the chance of a bleeding event such as nose bleeds, bruising and even lifethreatening bleeding. This is more likely if you have a history of a bleeding disorder or are taking other drugs that are known to affect blood clotting. Talk to your healthcare professional about drugs that might increase bleeding.

**Pregnancy:** Before taking CITALOPRAM, tell your healthcare professional if you are pregnant, think you might be pregnant or are planning to become pregnant. You should not take CITALOPRAM if you are pregnant unless you and your healthcare professional have discussed the risks and decided that you should. Tell your healthcare professional right away if you become pregnant while taking CITALOPRAM. If you take CITALOPRAM near the end of your pregnancy, you could have heavy vaginal bleeding shortly after giving birth.

**Effects on Newborns:** Some newborn babies whose mothers took medications such as CITALOPRAM during pregnancy have developed problems at birth. These problems include prolonged hospitalisation, breathing support and tube feeding. Symptoms can include:

- feeding and/or breathing difficulties
- bluish skin
- seizures
- body temperature changes
- vomiting
- low blood sugar
- tense or overly relaxed muscles
- vivid reflexes

- tremor
- jitteriness
- irritability
- sleeping difficulties and constant crying.

In most cases, these medications were taken during the third trimester of pregnancy. These symptoms are caused by the medication itself or from the effects of suddenly stopping the medication. These symptoms normally go away over time. However, if your baby experiences any of these symptoms, contact your healthcare professional as soon as you can.

**Persistent Pulmonary Hypertension of the Newborn (PPHN):** If you take CITALOPRAM towards the end of your pregnancy, your newborn may be at risk of having a serious lung condition called Persistent Pulmonary Hypertension of the Newborn (PPHN). This causes breathing problems in newborns soon after birth. Newborn babies may breathe faster and appear bluish. These symptoms usually begin during the first 24 hours after the baby is born. If this happens to your newborn baby, get immediate medical help for them.

**Breastfeeding:** Tell your healthcare professional if you are breastfeeding or planning to breastfeed. CITALOPRAM is released into breast milk. It is not known if this is safe for your baby. You should not breastfeed a baby if you are taking CITALOPRAM unless you and your doctor have discussed the risks and decided that you should.

Effect on the electrical activity of the heart: CITALOPRAM has an effect on the electrical activity of the heart known as QT/QTc prolongation (abnormal electrical activity of the heart). This can lead to disturbances in heart rhythm (arrhythmias/dysrhythmias) that could result in dizziness, palpitations (sensation of rapid, pounding, or irregular heartbeat), fainting or cardiac arrest and death. This is more likely in patients with risk factors, such as heart disease, heart attack, or in the presence of certain drugs that could interact with the activity of the heart. If you experience any symptoms of a possible heart rhythm disturbance (abnormal heart rate or rhythm), such as dizziness, palpitations (sensation of rapid, pounding, or irregular heartbeat), fainting, or seizures, you should seek immediate medical attention.

**Serotonin Toxicity or Neuroleptic malignant syndrome:** Serotonin toxicity (also known as Serotonin syndrome): CITALOPRAM can cause Serotonin toxicity, a rare but potentially lifethreatening condition. It can cause serious changes in how your brain, muscles and digestive system work. You may develop Serotonin toxicity if you take CITALOPRAM with certain anti-depressants or migraine medications.

Serotonin toxicity or Neuroleptic malignant syndrome symptoms include:

- fever, sweating, shivering, diarrhea, nausea, vomiting;
- muscle shakes, jerks, twitches or stiffness, overactive reflexes, loss of coordination
- fast heartbeat, changes in blood pressure;
- confusion, agitation, restlessness, hallucinations, mood changes, unconsciousness, and coma

**Effects on Sexual Function:** Taking medicines like CITALOPRAM may cause symptoms of sexual dysfunction. In some cases these symptoms have continued after stopping CITALOPRAM treatment. Talk to your healthcare professional if you experience symptoms such as a decrease in sexual desire, performance or satisfaction.

**Risk of Bone Fractures:** Taking CITALOPRAM may increase your risk of breaking a bone if you are elderly, have osteoporosis or other risk factors for breaking a bone. You should take extra care to avoid falls especially if you get dizzy or have low blood pressure.

**Angle-closure Glaucoma:** CITALOPRAM can cause dilation of the pupil. This may cause an acute glaucoma attack in an individual with narrow ocular angles. Having your eyes examined before you take CITALOPRAM could help identify if you are at risk of having angle-closure glaucoma. Get immediate medical help if you experience:

- eye pain
- changes in vision
- swelling or redness in or around the eye.

**Driving and using machines:** CITALOPRAM may impair your ability to drive or to use machines. Wait until you know how CITALOPRAM affects you before driving or using machines. Do not drive or use machines if CITALOPRAM impairs your ability to do so safely.

**Discontinuation Symptoms:** Contact your healthcare professional before stopping or reducing your dosage of CITALOPRAM. If you stop or reduce the dosage of CITALOPRAM abruptly, or if you miss a dose, you may experience symptoms such as dizziness, sleep disturbances, abnormal dreams, sensory disturbance like electric shock sensations, agitation, anxiety, headache, tremor (shakiness), nausea, vomiting. Tell your healthcare professional immediately if you have these or any other symptoms. Your healthcare professional may adjust the dosage of CITALOPRAM to reduce the symptoms.

Tell your healthcare professional about all the medicines you take, including any drugs, vitamins, minerals, natural supplements or alternative medicines.

### **Serious Drug Interactions**

# Do not use CITALOPRAM if you are taking or have recently taken:

- A monoamine oxidase inhibitor such as phenelzine, tranylcypromine, moclobemide or selegiline, linezolid (as antibiotic) or Methylene blue (intravenous)
- Pimozide

### The following may interact with CITALOPRAM:

- drugs to treat heart rhythm disturbances (antiarrhythmics)
- antipsychotics, used to treat schizophrenia
- opioids (including for pain, drug dependence or anesthesia) such as methadone, buprenorphine, tramadol, fentanyl, tapentadol, meperidine or pentazocine
- drugs to treat infections
- drugs to treat nausea and vomiting
- cancer drugs
- asthma drugs
- diuretics (water pills)
- carbamazepine, used to treat seizures
- other SSRIs e.g., escitalopram or any other antidepressant (e.g., imipramine, desipramine)
- lithium, used to treat mood disorder
- tryptophan, for sleep aid or treating anxiety
- cimetidine, for acidity problems
- triptans (e.g., sumatriptan, zolmitriptan, naratriptan), for migraine
- fluconazole, ketoconazole, itraconazole, for treating fungal infection
- erythromycin, used to treat infections
- warfarin, used to prevent clot of blood
- omeprazole, used to treat stomach problems
- any herbal product such as St. John's Wort
- certain medicines which may affect blood clotting and increase bleeding, such as oral anticoagulants (e.g., warfarin, dabigatran), acetylsalicylic acid and other non-steroidal anti-inflammatory drugs (ibuprofen)
- certain medicines used to treat cough, such as dextromethorphan

Avoid drinking alcohol while taking CITALOPRAM.

#### **How to take CITALOPRAM:**

- Take CITALOPRAM exactly as your healthcare professional has told you.
- Swallow tablets whole with water. Do not chew them.
- You can take CITALOPRAM with or without food.
- Take CITALOPRAM once a day at the same time every day.
- Continue taking CITALOPRAM even if you do not feel better. It may take several weeks for it to work and improvement may be gradual.
- Keep taking CITALOPRAM for as long as your healthcare professional recommends. Do not stop taking CITALOPRAM abruptly even if you feel better, unless your healthcare professional has told you to.
- Never take more CITALOPRAM than your healthcare professional has prescribed for you.
- Follow all instructions given to you by your healthcare professional.

#### Usual dose:

The usual dose is one 20 mg tablet once a day. Your healthcare professional might prescribe a lower dose if you are elderly, have liver problems or in other situations.

#### Overdose:

If you think you, or a person you are caring for, have taken too much CITALOPRAM, contact a healthcare professional, hospital emergency department, or regional poison control centre immediately, even if there are no symptoms.

#### Missed Dose:

If you forget a dose, take the next dose as planned. Do not take a double dose to make up for a forgotten dose.

# What are possible side effects from using CITALOPRAM?

These are not all the possible side effects you may have when taking CITALOPRAM. If you experience any side effects not listed here, tell your healthcare professional.

Side effects may include:

- Fatigue
- Dry mouth
- Increased sweating
- Tremor (shakiness)
- Nausea
- Diarrhea
- Somnolence (sleepiness)
- Ejaculation disorder

Serious side effects and what to do about them				
Symptom / effect		your ncare sional	Stop taking drug and get	
	Only if	In all	immediate medical help	
	severe	cases	medical neip	
UNCOMMON				
<b>Bleeding problems:</b> Bruising or bleeding from the skin, nose or other areas for longer than usual.		✓		
Mania: Excessive physical activity, overactive behaviour or thoughts, increased energy, trouble sleeping, racing thoughts, reckless behaviour, excessive happiness or irritability, talking more or faster than usual.		<b>√</b>		
RARE				
<b>Gastrointestinal bleeding:</b> Vomiting blood, passing blood in stools		✓		

Serious side effects and what to do about them				
		your	Stop taking drug and get immediate	
Symptom / effect	healthcare			
	professional			
	Only if	In all	medical help	
Angle desure Clauseum (Ingressed processes in successes about	severe	cases		
Angle-closure Glaucoma (Increased pressure in eyes, change				
in vision such as hazy or blurred vision): Eye pain, change in			¥	
vision, swelling or redness in or around the eye				
<b>Low sodium level in blood:</b> Tiredness, weakness, confusion combined with achy, stiff or uncoordinated muscles		✓		
Serotonin Toxicity and Neuroleptic Malignant Syndrome: A				
reaction which may cause feelings of agitation or				
restlessness, flushing, muscle twitching, involuntary eye			<b>√</b>	
movements, heavy sweating, high body temperature			, ,	
(> 38°C), or rigid muscles				
Hypoglycemia (Low sugar level in blood): Feeling shaky,				
sweating, chills and clamminess, irritability or impatience,				
confusion, fast heartbeat, feeling lightheaded or dizzy,		✓		
nausea, seizure.				
VERY RARE				
<b>Liver disorder</b> : Nausea, vomiting, loss of appetite, itching,				
yellowing of the skin or eyes, dark urine		✓		
Seizures (fits): Loss of consciousness with uncontrollable			,	
shaking			<b>√</b>	
New or Worsened Emotional or Behavioural Problems:				
Anxiety, hostility or impulsivity		✓		
Akathisia: Feeling restless and unable to sit or stand still				
Self-harm and suicide: Have thoughts of harming or killing				
yourself			<b>✓</b>	
UNKNOWN				
Heart rhythm disturbance (Abnormal heart rate or rhythm):				
Dizziness, palpitations (sensation of rapid, pounding or			✓	
irregular heartbeat), fainting, seizures				
Postpartum haemorrhage (Heavy vaginal bleeding shortly after		<b>√</b>		
birth): Excessive vaginal bleeding after childbirth		V		
Serious skin reactions: Skin rash, redness of the skin,				
blistering of the lips, eyes or mouth, skin peeling, fever,			✓	
chills, headache, cough, body aches				
Symptoms after discontinuation or dose reduction:				
Dizziness, sleep disturbances, abnormal dreams, sensory		<b>√</b>		
disturbance like electric shock sensations, agitation, anxiety,				
headache, tremor (shakiness), nausea, vomiting				

If you have a troublesome symptom or side effect that is not listed here or becomes bad enough to interfere with your daily activities, tell your healthcare professional.

# **Reporting Side Effects**

You can report any suspected side effects associated with the use of health products to Health Canada by:

- Visiting the Web page on Adverse Reaction Reporting (<a href="https://www.canada.ca/en/health-canada/services/drugs-health-products/medeffect-canada.html">https://www.canada.ca/en/health-canada/services/drugs-health-products/medeffect-canada.html</a>) for information on how to report online, by mail or by fax; or
- Calling toll-free at 1-866-234-2345.

NOTE: Contact your health professional if you need information about how to manage your side effects. The Canada Vigilance Program does not provide medical advice.

# Storage:

Keep CITALOPRAM out of the reach and sight of children. Store CITALOPRAM at room temperature (15°C - 30°C), in a dry place.

# If you want more information about CITALOPRAM:

- Talk to your healthcare professional.
- Find the full product monograph that is prepared for healthcare professionals and includes
  this Patient Medication Information by visiting the Health Canada website
  (<a href="https://www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/drug-product-database.html">https://www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/drug-product-database.html</a>), the manufacturer's website (<a href="https://www.sivem.ca">www.sivem.ca</a>) or by
  contacting the sponsor at: 1 855-788-3153.

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