

In the same study, the AUC and C_{max} of lamotrigine were reduced on average by 20% and 10%, respectively following the addition of olanzapine to lamotrigine in healthy male volunteers compared with those receiving lamotrigine alone. This reduction in lamotrigine plasma concentrations is not expected to be clinically relevant.

Descarboxinase: The AUC and C_{max} of oxcarbazepine and its active 10-monohydroxy oxcarbazepine metabolite were not significantly different following the addition of oxcarbazepine (600 mg twice daily) to lamotrigine (200 mg once daily) in healthy male volunteers (n = 13) compared with healthy male volunteers receiving oxcarbazepine alone (n = 13).

In the same study, the AUC and C_{max} of lamotrigine were similar following the addition of oxcarbazepine (800 mg twice daily) to lamotrigine in healthy male volunteers compared with those receiving lamotrigine alone. Limited clinical data suggest a higher incidence of headache, dizziness, nausea, and somnolence with concomitant administration of lamotrigine and oxcarbazepine compared with lamotrigine alone or oxcarbazepine alone.

Phenobarbital, Phenytoin: The addition of phenobarbital or primidone decreases lamotrigine steady-state concentrations by approximately 40%. **Phenytoin:** Lamotrigine has an appreciable effect on steady-state phenytoin plasma concentrations in patients with epilepsy. The addition of phenytoin decreases lamotrigine steady-state concentrations by approximately 40%.

Primidone: Steady-state trough plasma concentrations of lamotrigine were not affected by concomitant primidone (200 mg 3 times daily) administration. There are no pharmacokinetic interactions between lamotrigine and pregabalin.

Rifampin: In 10 male volunteers, rifampin (600 mg/day for 5 days) significantly increased the apparent clearance of a single 25-mg dose of lamotrigine by approximately 2-fold (AUC decreased by approximately 40%).

Tizotumide: Tizotumide resulted in no change in plasma concentrations of lamotrigine. Administration of lamotrigine resulted in a 15% increase in tizotumide concentrations.

Valproate: When lamotrigine was administered to healthy volunteers (n = 18) receiving valproate, the trough steady-state valproate plasma concentrations decreased by an average of 25% over a 3-week period, and then stabilized. However, adding lamotrigine to the existing therapy did not cause a change in valproate plasma concentrations in either adult or pediatric patients in controlled clinical trials.

The addition of valproate increased lamotrigine steady-state concentrations in normal volunteers by slightly more than 2-fold. In one study, maximal inhibition of lamotrigine clearance was reached at valproate doses between 250 and 500 mg/day and did not increase as the valproate dose was further increased.

Zonisamide: In a study of 18 patients with epilepsy, concomitant administration of zonisamide (200 to 400 mg/day) with lamotrigine (150 to 500 mg/day for 35 days) had no significant effect on the pharmacokinetics of lamotrigine.

Known Inducers or Inhibitors of Glucuronidation: Drugs other than those listed above have not been systematically evaluated in combination with lamotrigine. Since lamotrigine is metabolized predominantly by glucuronic acid conjugation, drugs that are known to induce or inhibit glucuronidation may affect the apparent clearance of lamotrigine, and doses of lamotrigine extended-release and adjust based on clinical response.

Other: Results of *in vitro* experiments suggest that clearance of lamotrigine is unlikely to be reduced by concomitant administration of amitriptyline, donepezium, cidozapine, fluoxetine, haloperidol, lorazepam, phenelzine, rifepidine, sertraline, or trazodone.

Results of *in vivo* experiments suggest that lamotrigine does not reduce the clearance of drugs eliminated predominantly by CYP2D6.

Special Populations, Patients With Renal Impairment: Twelve volunteers with chronic renal failure (mean creatinine clearance: 13 mL/min; range: 6 to 23) and another 6 individuals undergoing hemodialysis were each given a single 100 mg dose of immediate-release lamotrigine. The mean plasma half-lives determined in the study were 42.9 hours (chronic renal failure), 13.3 hours (during hemodialysis), and 57.4 hours (between hemodialyses) compared with 26.2 hours in healthy volunteers. On average, approximately 20% (range, 5.6 to 35.1) of the amount of lamotrigine present in the body was eliminated by hemodialysis during a 4-hour session. [see **DOSE AND ADMINISTRATION (2.1)**].

Hepatic Disease: The pharmacokinetics of lamotrigine following a single 100-mg dose of immediate-release lamotrigine were evaluated in 24 subjects with mild, moderate, and severe hepatic impairment (Child-Pugh classification system) and compared with 12 subjects without hepatic impairment. The patients with severe hepatic impairment were without ascites (n = 2) or with ascites (n = 5). The mean apparent clearances of lamotrigine in patients with mild (n = 12), moderate (n = 5), severe without ascites (n = 2), and severe with ascites (n = 5) liver impairment were 0.30 ± 0.09, 0.24 ± 0.1, 0.2 ± 0.04, and 0.15 ± 0.03 mL/min/kg, respectively, as compared with 0.37 ± 0.1 mL/min/kg in the healthy controls. Mean half-lives of lamotrigine in patients with mild, moderate, severe without ascites, and severe with ascites hepatic impairment were 46 ± 20, 72 ± 44, 67 ± 11, and 100 ± 48 hours, respectively, as compared with 33 ± 7 hours in healthy controls. [see **DOSE AND ADMINISTRATION (2.1)**].

Elderly: The pharmacokinetics of lamotrigine following a single 150 mg dose of immediate-release lamotrigine were evaluated in 12 elderly volunteers between the ages of 65 and 78 years (mean creatinine clearance: 61 mL/min, range: 33 to 108 mL/min). The mean half-life of lamotrigine in these subjects was 31.2 hours (range: 24.5 to 43.4 hours), and the mean clearance was 0.40 mL/min/kg (range: 0.28 to 0.48 mL/min/kg).

Gender: The clearance of lamotrigine is not affected by gender. However, during dose escalation of immediate-release lamotrigine in one clinical trial in patients with epilepsy on a stable dose of valproate (n = 77), mean trough lamotrigine concentrations, unadjusted for weight, were 24% to 45% higher (0.3 to 1.7 mcg/L) in females than in males.

Race: The apparent oral clearance of lamotrigine was 25% lower in non-Caucasians than Caucasians.

Pediatric Patients: Safety and effectiveness of lamotrigine extended-release for use in patients below the age of 13 have not been established.

13 NONCLINICAL TOXICOLOGY

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

No evidence of carcinogenicity was seen in mouse or rat following oral administration of lamotrigine for up to 2 years at doses up to 30 mg/kg/day and 10 to 15 mg/kg/day in mouse and rat, respectively. The highest doses tested are less than the human dose of 400 mg/day on a body surface area (mg/m²) basis.

Lamotrigine was negative in *in vitro* gene mutation (Ames and mouse lymphoma *hprt*) assays and in disatogenicity (*in vitro* human lymphocyte and *in vivo* rat bone marrow) assays.

No evidence of impairment of fertility was detected in rats given oral doses of lamotrigine up to 20 mg/kg/day. The highest dose tested is less than the human dose of 400 mg/day on a mg/m² basis.

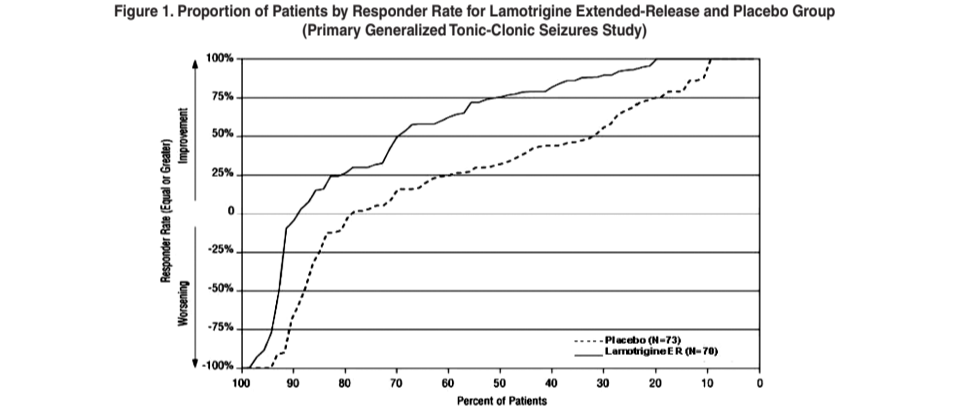
14 CLINICAL STUDIES

14.1 Adjunctive Therapy for Primary Generalized Tonic-Clonic Seizures

The effectiveness of Lamotrigine extended-release as adjunctive therapy was established in PGTCS patients in a 19-week, international, multicenter, double-blind, randomized, placebo-controlled study in 143 patients 13 years of age and older (n=70 on lamotrigine extended-release and n=73 on placebo). Patients with at least 3 PGTCS seizures during an 8-week baseline phase were randomized to 19 weeks of treatment with lamotrigine extended-release or placebo add-on to their current AED regimen of up to 2 drugs. Patients were dosed on a fixed-dose regimen, with target doses ranging from 200 to 500 mg/day of lamotrigine extended-release based on concomitant AED(s) (target dose <200 mg for valproate, 300 mg for AEDs not altering plasma lamotrigine levels, and 500 mg for enzyme-inducing AEDs).

The primary efficacy endpoint was percent change from baseline in PGTCS seizure frequency during the double-blind treatment phase. For the intent-to-treat population, the median percent reduction in PGTCS seizure frequency was 75% in patients treated with lamotrigine extended-release and 32% in patients treated with placebo, a difference that was statistically significant, defined as a 2-sided P value <0.05.

Figure 1 presents the percentage of patients (X-axis) with a percent reduction in PGTCS seizure frequency (responder rate) from baseline through the entire treatment period at least as great as that represented on the Y-axis. A positive value on the Y-axis indicates an improvement from baseline (i.e., a decrease in seizure frequency), while a negative value indicates a worsening from baseline (i.e., an increase in seizure frequency). Thus, in a display of this type, a curve for an effective treatment is shifted to the left of the curve for placebo. The proportion of patients achieving any particular level of reduction in PGTCS seizure frequency was consistently higher for the group treated with lamotrigine extended-release compared with the placebo group. For example, 70% of patients randomized to lamotrigine extended-release experienced a 50% or greater reduction in PGTCS seizure frequency, compared with 32% of patients randomized to placebo. Patients with an increase in seizure frequency >100% are represented on the Y-axis as equal or greater than -100%.



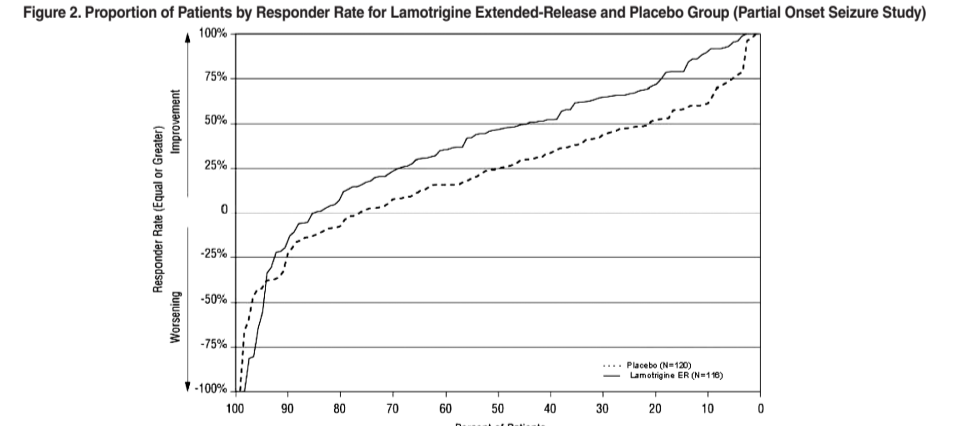
14.2 Adjunctive Therapy for Partial Onset Seizures

The effectiveness of immediate-release lamotrigine as adjunctive therapy was initially established in 3 pivotal multicenter, placebo-controlled, double-blind clinical trials in 355 adults with refractory partial onset seizures.

The effectiveness of lamotrigine extended-release as adjunctive therapy in partial onset seizures, with or without secondary generalization, was established in a 19-week, multicenter, double-blind, placebo-controlled trial in 236 patients, 13 years of age and older (approximately 93% of patients were 16 to 65 years old). Approximately 36% were from the U.S. and approximately 64% were from other countries including Argentina, Brazil, Chile, Germany, India, Korea, Russian Federation, and Ukraine. Patients with at least 8 partial onset seizures during an 8-week prospective baseline phase (or 4-week prospective baseline coupled with a 4-week historical baseline documented with seizure diary data) were randomized to treatment with lamotrigine extended-release (n = 116) or placebo (n = 120) add-on to their current regimen of 1 or 2 AEDs. Approximately half of the patients were taking 2 concomitant AEDs at baseline. Target doses ranged from 200 to 500 mg/day of lamotrigine extended-release based on concomitant AED (target dose = 200 mg for valproate, 300 mg for AEDs not altering plasma lamotrigine, and 500 mg for enzyme-inducing AEDs). The median partial seizure frequency per week at baseline was 2.3 for lamotrigine extended-release and 2.1 for placebo.

The primary endpoint was the median percent change from baseline in partial onset seizure frequency during the entire double-blind treatment phase. The median percent reductions in weekly partial onset seizures were 47% in patients treated with lamotrigine extended-release and 25% on placebo, a difference that was statistically significant, defined as a 2-sided P value <0.05.

Figure 2 presents the percentage of patients (X-axis) with a percent reduction in partial seizure frequency (responder rate) from baseline through the entire treatment period at least as great as that represented on the Y-axis. The proportion of patients achieving any particular level of reduction in partial seizure frequency was consistently higher for the group treated with lamotrigine extended-release compared with the placebo group. For example, 44% of patients randomized to lamotrigine extended-release experienced a 50% or greater reduction in partial seizure frequency, compared with 21% of patients randomized to placebo.



16 HOW SUPPLIED/STORAGE AND HANDLING

Lamotrigine Extended-Release Tablets

25 mg, round, beige, biconvex film-coated tablet debossed with “561” on one side and “Par” on the other
30 Tablets - (NDC 49884-561-11)
100 Tablets - (NDC 49884-561-01)
500 Tablets - (NDC 49884-561-05)

50 mg, round, white, biconvex film-coated tablet debossed with “562” on one side and “Par” on the other
30 Tablets - (NDC 49884-562-11)
100 Tablets - (NDC 49884-562-01)
500 Tablets - (NDC 49884-562-05)

100 mg, round, brown, biconvex film-coated tablet debossed with “563” on one side and “Par” on the other
30 Tablets - (NDC 49884-563-11)
100 Tablets - (NDC 49884-563-01)
500 Tablets - (NDC 49884-563-05)

200 mg, round, yellow, biconvex film-coated tablet debossed with “564” on one side and “Par” on the other
30 Tablets - (NDC 49884-564-11)
100 Tablets - (NDC 49884-564-01)
500 Tablets - (NDC 49884-564-05)

250 mg, round, white, biconvex film-coated tablet debossed with “604” on one side and “Par” on the other
30 Tablets - (NDC 49884-604-11)
100 Tablets - (NDC 49884-604-01)
500 Tablets - (NDC 49884-604-05)

300 mg, round, grey biconvex film-coated tablet debossed with “605” on one side and “Par” on the other
30 Tablets - (NDC 49884-605-11)
100 Tablets - (NDC 49884-605-01)
500 Tablets - (NDC 49884-605-05)

Storage: Store at 20° to 25°C (68° to 77°F); excursions permitted to 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

17 PATIENT COUNSELING INFORMATION

See FDA-approved patient labeling (Medication Guide).

17.1 Rash

Prior to initiation of treatment with lamotrigine extended-release, the patient should be instructed that a rash or other signs or symptoms of hypersensitivity (e.g., fever, lymphadenopathy) may herald a serious medical event and that the patient should report any such occurrence to a physician immediately.

17.2 Multigen Hypersensitivity Reactions, Blood Dyscrasias and Organ Failure

Patients should be instructed that multigen hypersensitivity reactions and acute multigen failure may occur with lamotrigine. Isolated organ failure or isolated blood dyscrasias without evidence of multigen hypersensitivity may also occur. Patients should contact their physician immediately if they experience any signs or symptoms of these conditions [see **Warnings and Precautions (5.2, 5.3)**].

17.3 Suicidal Thoughts and Behaviors

Patients, their caregivers, and families should be counseled that AEDs, including lamotrigine extended-release, may increase the risk of suicidal thoughts and behavior and should be advised of the need to be alert for the emergence or worsening of symptoms of depression, any unusual changes in mood or behavior, or the emergence of suicidal thoughts, behavior, or thoughts about self-harm. Behaviors of concern should be reported immediately to healthcare providers.

17.4 Worsening of Seizures

Patients should be advised to notify their physician if worsening of seizure control occurs.

17.5 Central Nervous System Adverse Effects

Patients should be advised that lamotrigine extended-release may cause dizziness, somnolence, and other symptoms and signs of central nervous system (CNS) depression. Accordingly, they should be advised neither to drive a car nor to operate other complex machinery until they have gained sufficient experience on lamotrigine extended-release to gauge whether or not it adversely affects their mental and/or motor performance.

17.6 Pregnancy and Nursing

Patients should be advised to notify their physician if they become pregnant or intend to become pregnant during therapy. Patients should be advised to notify their physicians if they intend to breastfeed or are breastfeeding an infant.

There are no pharmacokinetic interactions between lamotrigine and breastfeeding.

Patients should also be encouraged to enroll in the NAEAD Pregnancy Registry if they become pregnant. This registry is collecting information about the safety of antiepileptic drugs during pregnancy. To enroll, patients can call the toll-free number 1-888-233-2334 [see **USE IN SPECIFIC POPULATIONS (6.1)**].

Patients who intend to breastfeed should be informed that lamotrigine extended-release is present in breast milk and that they should monitor their child for potential adverse effects of this drug. Benefits and risks of continuing breastfeeding should be discussed with the patient.

17.7 Oral Contraceptive Use

Women should be advised to notify their physician if they plan to start or stop use of oral contraceptives or other female hormonal preparations. Starting estrogen-containing oral contraceptives may significantly decrease lamotrigine plasma levels and stopping estrogen-containing oral contraceptives (including the pill-free week) may significantly increase lamotrigine plasma levels [see **WARNINGS AND PRECAUTIONS (5.7), CLINICAL PHARMACOLOGY (12.3)**]. Women should also be advised to promptly notify their physician if they experience adverse reactions or changes in menstrual pattern (e.g., break-through bleeding) while receiving lamotrigine extended-release in combination with these medications.

17.8 Discontinuing Lamotrigine Extended-Release

Patients should be advised to notify their physician if they stop taking lamotrigine extended-release for any reason and not to resume lamotrigine extended-release without consulting their physician.

17.9 Aseptic Meningitis

Patients should be advised that lamotrigine extended-release may cause aseptic meningitis. Patients should be advised to notify their physician immediately if they develop signs and symptoms of meningitis such as headache, fever, nausea, vomiting, stiff neck, rash, abnormal sensitivity to light, myalgia, chills, confusion, or drowsiness while taking lamotrigine extended-release.

17.10 Potential Medication Errors

Medication errors involving lamotrigine have occurred. In particular, the name Lamotrigine can be confused with the names of other commonly used medications. Medication errors may also occur between the different formulations of lamotrigine. To reduce the potential of medication errors, write and say lamotrigine extended-release clearly. Depositors of the lamotrigine extended-release tablets can be found in the Medication Guide. Each lamotrigine extended-release tablet has a distinct color and is printed with Par and 561, 562, 563, 564, 604 or 605. These distinctive features serve to identify the different presentations of the drug and thus may help reduce the risk of medication errors. Lamotrigine extended-release is supplied in round, unit-of-use bottles containing 30 tablets. Lamotrigine extended-release is also supplied in bottles of 100 and 500 tablets. The label on the bottle includes a depiction of the tablets which further communicates to patients and pharmacists that the medication is lamotrigine extended-release and the specific tablet strength included in the bottle. The unit-of-use bottle with a distinctive bottle label feature serves to identify the different presentations of the drug and thus may help reduce the risk of medication errors. To avoid a medication error of using the wrong drug or formulation, patients should be strongly advised to visually inspect their tablets to verify that they are lamotrigine each time they fill their prescription. [see **DOSEAGE FORMS AND STRENGTHS (3)**, **HOW SUPPLIED/STORAGE AND HANDLING (16)**].



Revised: 01/2013

MEDICATION GUIDE

Lamotrigine (la-MO-tri-jen) Extended-Release Tablets

Read this Medication Guide before you start taking lamotrigine extended-release tablets and each time you get a refill. There may be new information. This information does not take the place of talking with your healthcare provider about your medical condition or treatment. If you have questions about lamotrigine extended-release tablets, ask your healthcare provider or pharmacist.

What is the most important information I should know about lamotrigine extended-release tablets?

1. Lamotrigine extended-release tablets may cause a serious skin rash that may cause you to be hospitalized or to stop lamotrigine extended-release tablets; it may rarely cause death.

There is no way to tell if a mild rash will develop into a more serious reaction. These serious skin reactions are more likely to happen when you begin taking lamotrigine extended-release tablets, within the first 2 to 8 weeks of treatment. But it can happen in people who have taken lamotrigine extended release tablets for any period of time. Children between 2 to 16 years of age have a higher chance of getting this serious skin reaction while taking lamotrigine extended-release tablets. Lamotrigine extended-release tablets are not approved for use in children less than 13 years of age.

The risk of getting a rash is higher if you:

- take lamotrigine extended-release tablet while taking valproate (DEPAKENE (valproic acid) or DEPAKOTE (divalproex sodium)).
- take a higher starting dose of lamotrigine extended-release tablet than your healthcare provider prescribed.
- increase your dose of lamotrigine extended-release tablet faster than prescribed.

Lamotrigine extended-release tablets can also cause other types of allergic reactions or serious problems that may affect organs and other parts of your body like the liver or blood cells. You may or may not have a rash with these types of reactions.

Call your healthcare provider right away if you have any of the following:

- a skin rash
- hives
- fever
- swollen lymph glands
- painful sores in the mouth or around your eyes
- swelling of your lips or tongue
- yellowing of your skin or eyes
- unusual bruising or bleeding
- severe fatigue or weakness
- severe muscle pain
- frequent infections

These symptoms may be the first signs of a serious reaction. A healthcare provider should examine you to decide if you should continue taking lamotrigine extended-release tablets.

2. Like other antiepileptic drugs, lamotrigine extended-release tablets may cause suicidal thoughts or actions in a very small number of people, about 1 in 500.

Call a healthcare provider right away if you have any of these symptoms, especially if they are new, worse, or worry you:

- thoughts about suicide or dying
- attempt to commit suicide
- new or worse depression
- new or worse anxiety
- feeling agitated or restless
- panic attacks
- trouble sleeping (insomnia)
- new or worse irritability
- acting aggressive, being angry, or violent
- acting on dangerous impulses
- an extreme increase in activity and talking (mania)
- other unusual changes in behavior or mood

Do not stop lamotrigine extended-release tablets without first talking to a healthcare provider.

- Stopping lamotrigine extended-release tablets suddenly can cause serious problems.
- Suicidal thoughts or actions can be caused by things other than medicines. If you have suicidal thoughts or actions, your healthcare provider may check for other causes.

How can I watch for early symptoms of suicidal thoughts and actions?

- Pay attention to any changes, especially sudden changes, in mood, behaviors, thoughts, or feelings.
- Keep all follow-up visits with your healthcare provider as scheduled.
- Call your healthcare provider whenever visits as needed, especially if you are worried about symptoms.

3. Lamotrigine extended-release tablets may rarely cause aseptic meningitis, a serious inflammation of the protective membrane that covers the brain and spinal cord.

Call your healthcare provider right away if you have any of the following symptoms:

- headache
- fever
- nausea
- vomiting
- stiff neck
- rash

- unusual sensitivity to light
- muscle pains
- chills
- confusion
- drowsiness

Meningitis has many causes other than lamotrigine extended-release tablets, which your doctor would check if you developed meningitis while taking lamotrigine extended-release tablets.

Lamotrigine extended-release tablets can have other serious side effects. For more information ask your healthcare provider or pharmacist. Tell your healthcare provider if you have any side effect that bothers you. Be sure to read the section below entitled “What are the possible side effects of lamotrigine extended-release tablets?”

4. Patients prescribed lamotrigine have sometimes been given the wrong medicine because many medicines have names similar to lamotrigine, so always check that you receive lamotrigine extended-release tablets.

Taking the wrong medication can cause serious health problems. When your healthcare provider gives you a prescription for lamotrigine extended-release tablets:

- Make sure you can read it clearly.
- Talk to your pharmacist to check that you are given the correct medicine.
- Each time you fill your prescription, check the tablets you receive against the pictures of the tablets below.

These pictures show the distinct wording, colors, and shapes of the tablets that help identify the right strength of lamotrigine extended-release tablet. Immediately call your pharmacist if you receive a lamotrigine extended-release tablet that does not look like one of the tablets shown below, as you may have received the wrong medication.

Lamotrigine Extended-Release Tablets



25 mg: round, beige, biconvex film-coated tablet debossed with “561” on one side and “Par” on the other

50 mg: round, white, biconvex film-coated tablet debossed with “562” on one side and “Par” on the other

100 mg: round, brown, biconvex film-coated tablet debossed with “563” on one side and “Par” on the other

200 mg: round, yellow, biconvex film-coated tablet debossed with “564” on one side and “Par” on the other

250 mg: round, white, biconvex film-coated tablet debossed with “604” on one side and “Par” on the other

300 mg: round, grey biconvex film-coated tablet debossed with “605” on one side and “Par” on the other

What are Lamotrigine Extended-Release Tablets ?

Lamotrigine extended-release tablet is a prescription medicine used:

- together with other medicines to treat primary generalized tonic-clonic seizures and partial onset seizures in people 13 years and older.

It is not known if lamotrigine extended-release tablets are safe or effective in children less than 13 years of age. Other forms of lamotrigine can be used in children aged 2 to 12 years.

Who should not take Lamotrigine Extended-Release Tablets?

You should not take lamotrigine extended-release tablets if you have had an allergic reaction to lamotrigine or to any of the inactive ingredients in lamotrigine extended-release tablets. See the end of this leaflet for a complete list of ingredients in lamotrigine extended-release tablets.

What should I tell my healthcare provider before taking Lamotrigine Extended-Release Tablets?

Before taking lamotrigine extended-release tablets, tell your healthcare provider about all of your medical conditions, including if you:

- have had a rash or allergic reaction to another antiseizure medicine.
- have or have had depression, mood problems or suicidal thoughts or behavior.
- are taking oral contraceptives (birth control pills) or other female hormonal medicines. Do not start or stop taking birth control pills or other female hormonal medicine until you have talked with your healthcare provider. Tell your healthcare provider if you have any changes in your menstrual pattern such as breakthrough bleeding. Stopping these medicines may cause side effects (such as dizziness, lack of coordination, or double vision). Starting these medicines may lessen how well lamotrigine extended-release tablet works.
- are pregnant or plan to become pregnant. It is not known if lamotrigine extended-release tablets will harm your unborn baby. If you become pregnant while taking lamotrigine extended-release tablets, talk to your healthcare provider about registering with the North American Antiepileptic Drug Pregnancy Registry. You can enroll in this registry by calling 1-888-233-2334. The purpose of this registry is to collect information about the safety of antiepileptic drugs during pregnancy.
- are breastfeeding. Lamotrigine extended-release passes into breast milk and may cause side effects in a breastfed baby. If you breastfeed while taking lamotrigine extended-release tablets, watch your baby closely for trouble breathing, episodes of temporarily stopping breathing, sleepiness, or poor sucking. Call your baby’s healthcare provider right away if you see any of these problems. Talk to your healthcare provider about the best way to feed your baby if you take lamotrigine extended-release tablets.

Tell your healthcare provider about all the medicines you take or if you are planning to take a new medicine, including prescription and non-pres