



### HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use Venaflaxine Extended-Release Tablets safely and effectively. See full prescribing information for Venaflaxine Extended-Release Tablets.

**WARNING: Suicidality and Antidepressants**  
Increased risk of suicidal thinking and behavior in children, adolescents, and young adults taking antidepressants for major depressive disorder (MDD) and other psychiatric disorders. Venaflaxine extended-release tablets are not approved for use in pediatric patients. (5.1)

**RECENT MAJOR CHANGES**

Warning and Precautions (5.1) 8/2021

INDICATIONS AND USAGE	Starting Dose	Dose Increase	Maximum Dose
Major Depressive Disorder	75 mg/day in some patients; 37.5 mg/day for 4-7 days	75 mg/day increments at intervals of 4 days or longer	225 mg/day
Social Anxiety Disorder	75 mg/day	No benefit at higher doses	75 mg/day

Venaflaxine extended-release tablets should be taken as a single daily dose with food in either the morning or evening at the same time each day. (2)

Discontinuation: Gradual; individualized as necessary. (2.4)

**INDICATIONS AND USAGE**

Venaflaxine extended-release tablets are a selective serotonin and norepinephrine reuptake inhibitor (SNRI) indicated for:

- Major Depressive Disorder (MDD) (1.1)
- Social Anxiety Disorder (SAD) (1.2)

**DOSE AND ADMINISTRATION**

Initial Treatment (2.1)

Venaflaxine extended-release tablets should be taken as a single daily dose with food in either the morning or evening at the same time each day. (2)

Discontinuation: Gradual; individualized as necessary. (2.4)

**DOSE FORMS AND STRENGTHS**

37.5 mg, 75 mg, 150 mg, and 225 mg tablets (3)

**CONTRAINDICATIONS**

Serotonin syndrome and MAOIs: Do not use MAOIs intended to treat psychiatric disorders with venaflaxine extended-release tablets or within 7 days of stopping treatment with venaflaxine extended-release tablets. Do not use venaflaxine extended-release tablets within 14 days of stopping an MAOI intended to treat psychiatric disorders. In addition, do not start venaflaxine extended-release tablets in a patient who is being treated with linezolid or intravenous methylene blue (4.1).

**WARNINGS AND PRECAUTIONS**

Serotonin Syndrome: Serotonin syndrome has been reported with SSRIs and SNRIs, including venaflaxine extended-release tablets, both when taken alone, but especially when co-administered with other serotonergic agents (including triptans, tricyclic antidepressants, fentanyl, lithium, tramadol, tryptophan, buspirone, amphetamines, and St. John's Wort). If such symptoms occur, discontinue venaflaxine extended-release tablets and initiate supportive treatment. If concomitant use of venaflaxine extended-release tablets with other serotonergic drugs is clinically warranted, patients should be made aware of a potential increased risk for serotonin syndrome, particularly during treatment initiation and dose increases. (5.2)

Suicidality: Monitor for clinical worsening and suicide risk. (5.1)

Sustained hypertension may occur. Blood pressure monitoring recommended. (5.3)

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### FULL PRESCRIBING INFORMATION

**WARNING: SUICIDALITY AND ANTIDEPRESSANT DRUGS**  
Antidepressants increased the risk compared to placebo of suicidal thinking and behavior (suicidality) in children, adolescents, and young adults in short-term studies of major depressive disorder (MDD) and other psychiatric disorders. Anyone considering the use of venaflaxine extended-release tablets or any other antidepressant in a child, adolescent, or young adult must balance this risk with the clinical need. Short-term studies did not show an increase or decrease in suicidal thoughts or actions in children, adolescents, and young adults taking antidepressants compared to placebo in adults aged 65 and older. Depression and certain other psychiatric disorders are themselves associated with increases in the risk of suicide. Patients of all ages who are started on antidepressant therapy should be monitored appropriately and observed closely for clinical worsening, suicidality, or unusual changes in behavior. Families and caregivers should be advised of the need for close observation and communication with the prescriber. Venaflaxine extended-release tablets are not approved for use in pediatric patients. [See Warnings and Precautions (5.1) and Patient Counseling Information (17.1)].

### 1 INDICATIONS AND USAGE

**1.1 Major Depressive Disorder**  
Venaflaxine extended-release tablets are indicated for the treatment of major depressive disorder (MDD). Efficacy of venaflaxine in MDD was shown in both short-term trials and a longer-term trial in MDD. [See Clinical Studies (14.1)]. A major depressive episode (DSM-IV) is characterized by a marked and persistent fever of 1 or more social or performance situations in which the person is exposed to unfamiliar people or to possible scrutiny by others. Exposure to the feared situation almost invariably provokes anxiety, which may approach the intensity of a panic attack. The feared situations are avoided or endured with intense anxiety or distress. The avoidance, anxious anticipation, or distress in the feared situations interferes significantly with the person's normal routine, occupational or academic functioning, or social activities or relationships, or there is a marked distress about having the phobias. Lesser degrees of performance anxiety or shyness generally do not require psychopharmacological treatment. Efficacy of venaflaxine extended-release in the treatment of SAD was established in short-term SAD trials [see Clinical Studies (14.2)].

### 2 DOSE AND ADMINISTRATION

Venaflaxine extended-release tablets should be administered in a single dose with food either in the morning or in the evening at approximately the same time each day. Each tablet should be swallowed whole with fluid and not divided, crushed, chewed, or placed in water.

### 2.1 Initial Treatment

For most patients, the recommended starting dose for venaflaxine extended-release tablets is 75 mg/day, administered in a single dose. In the clinical trials establishing the efficacy of venaflaxine hydrochloride extended-release capsules in moderately depressed outpatients, the initial dose of venaflaxine was 75 mg/day. For some patients, it may be desirable to start at 37.5 mg/day for 4 to 7 days, to allow new patients to adjust to the medication before increasing to 75 mg/day. While the relationship between dose and antidepressant response for venaflaxine hydrochloride extended-release capsules has not been adequately explored, patients not responding to the initial 75 mg/day dose may benefit from dose increases to a maximum of approximately 225 mg/day. Dose increases should be in increments of up to 75 mg/day, as needed, and should be made at intervals of not less than 4 days. Since plasma levels increase over time, patients should be monitored for clinical worsening and suicidal thoughts or actions during the establishing efficacy, upward titration was permitted at intervals of 2 weeks or more; the average doses were from 140 to 180 mg/day [see Clinical Studies (14)].

It should be noted that, while the maximum recommended dose for moderately depressed outpatients is also 225 mg/day for venaflaxine hydrochloride immediate-release tablets, more severely depressed inpatients in one study of the development program for that product responded to a mean dose of 250 mg/day (range of 150 to 375 mg/day). Whether or not higher doses of venaflaxine extended-release tablets are needed for more severely depressed patients is unknown; however, the experience with venaflaxine hydrochloride extended-release capsule doses higher than 225 mg/day is very limited. [see Warnings and Precautions (5.17)]

### 2.2 Maintenance Treatment

The recommended dose is 75 mg/day, administered in a single dose. There was no evidence that higher doses confer any additional benefit. [see Warnings and Precautions (5.17)]

### 2.3 Special Populations

**Treatment of Pregnant Women During the Third Trimester**  
Patients who were exposed to venaflaxine hydrochloride extended-release capsules, other SNRIs, or SSRIs, later in the third trimester have developed complications requiring prolonged hospitalization, respiratory support, and tube feeding. [See Use in Specific Populations (8.6) and Clinical Pharmacology (12.3)]. It is recommended that the total daily dose be reduced by 50% in patients with mild to moderate hepatic impairment. Since there was much individual variability in clearance between patients with cirrhosis, it may be necessary to reduce the dose even more than 50%, and individualization of dosing may be desirable in some patients.

**Given the decrease in clearance for venaflaxine and the increase in elimination half-life for both venaflaxine and ODV that is observed in patients with hepatic cirrhosis and mild and moderate hepatic impairment compared with normal subjects [see Use in Specific Populations (8.6) and Clinical Pharmacology (12.3)], it is recommended that the total daily dose be reduced by 25% to 50%.**

In patients undergoing hemodialysis, it is recommended that the total daily dose be reduced by 50%. Because there was much individual variability in clearance between patients with renal impairment, individualization of dosage may be desirable in some patients.

### 2.4 Discontinuing Venaflaxine Extended-Release Tablets

Symptoms associated with discontinuation of venaflaxine hydrochloride extended-release capsules, other SNRIs, and SSRIs

- Angle Closure Glaucoma: Angle closure glaucoma has occurred in patients with untreated anatomically narrow angles treated with antidepressants. (5.4)
- Abrupt discontinuation or dose reduction: Discontinuation symptoms may occur (generally self-limiting; serious symptoms possible). Dose reduction recommended to be gradual. (5.5)
- Activation of Mania/Hypomania has occurred. (5.10)
- Atypical antipsychotic agents may occur. (5.11)
- Sympathomimetic hypomania may occur. (5.11)
- Seizures have been reported. Use with caution in patients with seizure history. (5.12)
- Anomalous bleeding (most commonly echymosis) has been reported. (5.13)
- Serum cholesterol: Clinically relevant cholesterol increases may occur. Cholesterol measurements should be considered during long-term therapy. (5.14)
- Interstitial lung disease and eosinophilic pneumonia have been reported. (5.15)
- Sexual Dysfunction: Venaflaxine extended-release tablets may cause symptoms of sexual dysfunction. (5.18)

**Major Depressive Disorder-Adverse events in short-term studies that occurred in at least 5% of the patients receiving venaflaxine extended-release capsules and at a rate at least equal to that of the placebo group were abnormal ejaculation, gastrointestinal complaints (nausea, dry mouth, and anorexia), CNS complaints (dizziness, somnolence, and abnormal dreams), and sweating. Social Anxiety Disorder-Adverse events in short-term studies that occurred in at least 5% of the patients receiving venaflaxine extended-release capsules and at a rate at least equal to that of the placebo group were asthenia, gastrointestinal complaints (anorexia, dry mouth, nausea), CNS complaints (anxiety, insomnia, libido decreased, nervousness, somnolence, dizziness), abnormalities of sexual function (abnormal ejaculation, orgasmic dysfunction, impotence), yawning, sweating, and abnormal vision.**

**DO NOT USE Venaflaxine Extended-Release Tablets, Contact XLCare Pharmaceuticals, Inc., at 1-866-495-1995 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.**

### 5.2 Serotonin Syndrome

The development of a potentially life-threatening serotonin syndrome has been reported with SNRIs and SSRIs, including venaflaxine extended-release tablets, alone but particularly with concomitant use of other serotonergic drugs (including triptans, tricyclic antidepressants, fenfluramine, lithium, tramadol, tryptophan, buspirone, amphetamines, and St. John's Wort), and with drugs that impair metabolism of serotonin (in particular, MAOIs, both those intended to treat psychiatric disorders and also, such as linezolid and intravenous methylene blue).

Serotonin syndrome symptoms may include mental status changes (e.g., agitation, hallucinations, delirium, and coma), autonomic instability (e.g., tachycardia, labile blood pressure, dizziness, diaphoresis, flushing, hyperreflexia), neuromuscular symptoms (e.g., tremor, rigidity, myoclonus, hyperreflexia, incoordination), seizures, and/or gastrointestinal symptoms (e.g., nausea, vomiting, diarrhea). Patients should be monitored for the emergence of serotonin syndrome.

The concomitant use of venaflaxine extended-release tablets with MAOIs intended to treat psychiatric disorders is contraindicated. Venaflaxine extended-release tablets should also not be started in a patient who is being treated with MAOIs such as linezolid or intravenous methylene blue. All reports with methylene blue that provided information on the route of administration involved intravenous administration in the dose range of 1 mg/kg to 8 mg/kg. No reports involved the administration of methylene blue by other routes (such as oral tablets or local injection or) at lower doses.

There may be circumstances when it is necessary to initiate treatment with a MAOI such as linezolid or intravenous methylene blue in a patient taking venaflaxine extended-release tablets. Venaflaxine extended-release tablets should be discontinued before initiating treatment with a MAOI. [See Contraindications (4.1) and Dosage and Administration (2.6 and 2.7)].

If concomitant use of venaflaxine extended-release tablets with other serotonergic drugs including triptans, tricyclic antidepressants, fenfluramine, lithium, tramadol, buspirone, tryptophan, amphetamines, and St. John's Wort is clinically warranted, patients should be aware of a potential increased risk for serotonin syndrome, particularly during treatment initiation and dose increases.

Treatment with venaflaxine extended-release tablets and any concomitant serotonergic agents should be discontinued immediately if the above events occur and supportive symptomatic treatment should be initiated.

### 5.3 Sustained Hypertension

Venaflaxine hydrochloride extended-release capsule treatment is associated with sustained hypertension (defined as treatment-emergent supine diastolic blood pressure (SDBP) ≥90 mm Hg and ≥110 mm Hg above baseline for 3 consecutive on-therapy visits) (see Table 2).

An analysis for patients in venaflaxine hydrochloride immediate-release tablet studies meeting criteria for sustained hypertension revealed a dose-dependent increase in the incidence of sustained hypertension for immediate-release venaflaxine hydrochloride (see Table 3).

An insufficient number of patients received mean doses of venaflaxine hydrochloride extended-release capsules over 300 mg/day to fully evaluate the incidence of sustained increases in blood pressure at these higher doses.

In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

Sustained increases of SDBP could have adverse consequences. Cases of elevated blood pressure requiring immediate treatment have been reported in post-marketing experience.

Pre-existing hypertension should be controlled before treatment with venaflaxine. It is recommended that patients receiving venaflaxine extended-release capsules have regular monitoring of blood pressure. For patients who experience a sustained increase in blood pressure while receiving venaflaxine, either dose reduction or discontinuation should be considered.

### 5.4 Angle Closure Glaucoma

Angle-Closure Glaucoma: The pupillary dilation that occurs following use of many antidepressant drugs including venaflaxine may trigger an angle closure attack in a patient with anatomically narrow angles who does not have a patent iridotomy.

### 5.5 Discontinuation of Treatment with Venaflaxine Extended-Release Tablets

Discontinuation symptoms have been systematically evaluated in patients taking venaflaxine, to include prospective analyses of clinical trials and retrospective surveys of trials in major depressive disorder and social anxiety disorder. Abrupt discontinuation or dose reduction of venaflaxine at various doses has been found to be associated with the appearance of new symptoms, the frequency of which increased with increased dose level and with longer duration of treatment. Reported symptoms include agitation, anxiety, anorexia, anxiety, confusion, impaired coordination and balance, diarrhea, dizziness, dry mouth, dysphoric mood, fasciculation, fatigue, headache, insomnia, nausea, nervousness, nightmares, sensory disturbances (including shock-like electrical sensations), somnolence, sweating, tremor, vertigo, and vomiting.

During marketing of venaflaxine hydrochloride extended-release capsules, other SNRIs (Serotonin and Norepinephrine Reuptake Inhibitors), and SSRIs (Selective Serotonin Reuptake Inhibitors), there have been spontaneous reports of adverse reactions occurring upon discontinuation of these drugs, particularly when abrupt, including the following: dysphoric mood, irritability, agitation, dizziness, sensory disturbances (e.g., paresthesias such as electric shock sensations), anxiety, confusion, headache, irritability, emotional lability, insomnia, hypomania, irritability, and seizures. While these reactions are generally self-limiting, there have been reports of serious discontinuation symptoms.

Patients should be monitored for these symptoms when discontinuing treatment with venaflaxine extended-release tablets. A gradual reduction in the dose rather than abrupt cessation is recommended whenever possible. If intolerable symptoms occur following a decrease in the dose or upon discontinuation of treatment, then resuming the previously prescribed dose may be considered. Subsequently, the physician may continue decreasing the dose but at a more gradual rate. [see Dosage and Administration (2.4)].

### 5.6 Insomnia and Nervousness

Treatment-emergent insomnia and nervousness were more commonly reported for patients treated with venaflaxine hydrochloride extended-release capsules than with placebo in pooled analyses of short-term major depressive disorder and other clinical studies, as shown in Table 4.

### 5.7 Changes in Weight

In premarketing major depressive disorder studies, 1.4% of patients in the venaflaxine hydrochloride extended-release capsule-treated group experienced a ≥15 mg Hg increase in supine diastolic blood pressure with blood pressure ≥105 mm Hg compared to 0.9% of patients in the placebo groups. Similarly, 1% of patients in the venaflaxine hydrochloride extended-release capsule-treated groups experienced a ≥20 mg Hg increase in supine systolic blood pressure with blood pressure ≥180 mm Hg compared to 0.3% of patients in the placebo groups.

### 5.8 Changes in Height

In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.9 Changes in Appetite

In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.10 Activation of Mania/Hypomania

Activation of Mania/Hypomania: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.11 Hypomania

Hypomania: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.12 Seizures

Seizures: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.13 Anomalous Bleeding

Anomalous Bleeding: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.14 Serum Cholesterol Elevation

Serum Cholesterol: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.15 Interstitial Lung Disease and Eosinophilic Pneumonia

Interstitial Lung Disease and Eosinophilic Pneumonia: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.16 Use in Patients With Heart Disease

Use in Patients With Heart Disease: In premarketing major depressive disorder studies, 0.7% (5/705) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. Among these patients, most of the blood pressure increases were in a modest range (2 to 16 mm Hg, SDBP). In other clinical studies, 0.6% (5/771) of the venaflaxine hydrochloride extended-release capsule-treated patients discontinued treatment because of elevated blood pressure. In these patients, the blood pressure increases were modest (1 to 24 mm Hg, SDBP).

### 5.17 Laboratory Tests

There are no specific laboratory tests recommended.

### 5.18 Sexual Dysfunction

Use of SNRIs, including venaflaxine extended-release tablets, may cause symptoms of sexual dysfunction [see Adverse Reactions (6.1)]. In male patients, SNRI use may result in ejaculatory delay or failure, decreased libido, and erectile dysfunction. In female patients, SNRI use may result in decreased libido and delayed or absent orgasm.

It is important for prescribers to inquire about sexual function prior to initiation of venaflaxine extended-release tablets and to inquire specifically about changes in sexual function during treatment, because sexual function may be adversely affected. Patients who experience changes in sexual function, obtaining a detailed history (including timing of symptom onset) is important because sexual symptoms may have other causes, including the underlying psychiatric disorder. Discuss potential management strategies to support patients in making informed decisions about treatment.

### 6 ADVERSE REACTIONS

### 6.1 Clinical Studies Experience

The information included in subsection "Adverse Findings Observed in Short-Term, Placebo-Controlled Studies with Venaflaxine Hydrochloride Extended-Release Capsules" is based on data from a pool of three 8 and 12-week controlled clinical trials in major depressive disorder (includes two U.S. trials and one European trial), and on data up to 12 weeks from a pool of two controlled clinical trials in Social Anxiety Disorder. Information on additional adverse reactions associated with venaflaxine hydrochloride extended-release capsules in the entire development program for the formulation and with venaflaxine hydrochloride immediate-release tablets is included in the subsection "Other Adverse Reactions Observed During the Premarketing Evaluation of Venaflaxine Hydrochloride Immediate-Release Tablets and Venaflaxine Hydrochloride Extended-Release Capsules" [see also Warnings and Precautions (5)].

Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice. Adverse Findings Observed in Short-Term, Placebo-Controlled Studies with Venaflaxine Hydrochloride Extended-Release Capsules

**Adverse Reactions Associated with Discontinuation of Treatment**  
Major Depressive Disorder: Approximately 11% of the 357 patients who received venaflaxine hydrochloride extended-release capsules in placebo-controlled clinical trials for major depressive disorder discontinued treatment due to an adverse reaction compared with 6% of the 285 placebo-treated patients in those studies. Adverse reactions that led to treatment discontinuation in a least 2% of drug-treated patients were nausea, dizziness, and somnolence.

**Social Anxiety Disorder:** Approximately 17% of the 277 patients who received venaflaxine hydrochloride extended-release capsules in placebo-controlled clinical trials for Social Anxiety Disorder discontinued treatment due to an adverse reaction, compared with 5% of the 274 placebo-treated patients in those studies. Adverse reactions that led to treatment discontinuation in a least 2% of drug-treated patients were nausea, insomnia, impotence, headache, dizziness, and somnolence.

**Adverse Reactions Occurring at an Incidence of 5% or More**  
Major Depressive Disorder: Note in particular the following adverse reactions that occurred in at least 5% of the patients receiving venaflaxine hydrochloride extended-release capsules and at a rate at least twice that of the placebo group for all placebo-controlled trials in major depressive disorder (includes two U.S. trials and one European trial), and on data up to 12 weeks from a pool of two controlled clinical trials in Social Anxiety Disorder. Information on additional adverse reactions associated with venaflaxine hydrochloride extended-release capsules in the entire development program for the formulation and with venaflaxine hydrochloride immediate-release tablets is included in the subsection "Other Adverse Reactions Observed During the Premarketing Evaluation of Venaflaxine Hydrochloride Immediate-Release Tablets and Venaflaxine Hydrochloride Extended-Release Capsules" [see also Warnings and Precautions (5)].

**Social Anxiety Disorder:** Note in particular the following adverse reactions that occurred in at least 5% of the patients receiving venaflaxine hydrochloride extended-release capsules and at a rate at least twice that of the placebo group for the 2 placebo-controlled trials for the Social Anxiety Disorder indication [see Table 7]. Asthenia, gastrointestinal complaints (anorexia, constipation, dry mouth, nausea), CNS complaints (dizziness, insomnia, libido decreased, nervousness, somnolence), abnormalities of sexual function (abnormal ejaculation, impotence, libido decreased, orgasmic dysfunction), yawning, sweating, and abnormal vision.

**Adverse Reactions Occurring at an Incidence of 2% or More Among Patients Treated with Venaflaxine Hydrochloride Extended-Release Capsules**  
Tables 6 and 7 enumerate the incidence, rounded to the nearest percent, of adverse reactions that occurred during acute therapy of major depressive disorder (up to 12 weeks) and in the dose range of 75 to 225 mg/day and Social Anxiety Disorder (up to 12 weeks), and in the dose range of 75 to 225 mg/day and in the dose range of 75 to 225 mg/day for patients treated with venaflaxine hydrochloride extended-release capsules where the incidence in patients treated with venaflaxine hydrochloride extended-release capsules was greater than the incidence for the respective placebo-treated patients. The table shows the percentage of patients in each group who had at least one episode of a reaction at some time during their treatment. Reported adverse reactions were classified using a standard OSA/ADSA/ADSA/ADSA terminology.

The prescriber should be aware that these figures cannot be used to predict the incidence of adverse reactions in the course of usual medical practice where patient characteristics and other factors differ from those which prevailed in the clinical trials. Similarly, the cited frequencies cannot be compared with figures obtained from other clinical investigations involving different treatments, uses, and investigators. The cited figures, however, do provide the prescribing physician with some basis for estimating the relative contribution of drug and non-drug factors to the adverse reaction incidence rate in the population studied.

### Table 6 Treatment-Emergent Adverse Reaction Incidence in Short-Term Placebo-Controlled Clinical Trials with Venaflaxine Hydrochloride Extended-Release Capsules in Patients with Major Depressive Disorder<sup>1,2</sup>

Body System Preferred Term	Venaflaxine Hydrochloride Extended-Release Capsules (n=357)		Placebo (n=285)		% Reporting Reaction
	n	%	n	%	
<b>Body as a whole</b>					
Asthenia	8%				7%
<b>Cardiovascular System</b>					
Vasodilation <sup>3</sup>	4%				2%
Hypertension					1%
<b>Digestive System</b>					
Nausea	31%				12%
Constipation	8%				5%
Anorexia	8%				4%
Vomiting	4%				2%
Flatulence	4%				3%
<b>Metabolic/Nutritional</b>					
Weight Loss	3%				0%
<b>Nervous System</b>					
Dizziness	20%				9%
Somnolence	17%				8%
Insomnia	17%				11%
Dry Mouth	12%				6%
Nervousness	10%				5%
Abnormal Dreams <sup>4</sup>	7%				2%
Tremor	5%				2%
Depression	3%				<1%
Paresthesia	3%				<1%
Libido Decreased	3%				<1%
Agitation	3%				1%
<b>Respiratory System</b>					



