

Asthma	8%	7%
Cardiovascular System		
Vasodilatation ¹	4%	2%
Hypertension	4%	1%
Digestive System		
Nausea	31%	12%
Constipation	8%	5%
Anorexia	8%	4%
Vomiting	4%	2%
Flatulence	4%	3%
Metabolic/Nutritional		
Weight Loss	3%	0%
Nervous System		
Dizziness ²	20%	9%
Somnolence	17%	8%
Insomnia	17%	11%
Dry Mouth	12%	6%
Nervousness	10%	5%
Abnormal Dreams ³	7%	2%
Tremor	5%	2%
Depression	3%	<1%
Paresthesia	3%	1%
Libido Decreased	3%	<1%
Agitation	3%	1%
Respiratory System		
Pharyngitis ⁴	7%	6%
Yawn	3%	0%
Skin		
Sweating	14%	3%
Special Senses		
Abnormal Vision ⁵	4%	<1%
Urogenital System		
Abnormal Ejaculation (male) ^{6,7}	16%	<1%
Impotence ⁸	4%	<1%
Anorgasmia (female) ⁹	3%	<1%

¹ Incidence, rounded to the nearest %, for reactions reported by at least 2% of patients treated with venlafaxine hydrochloride extended-release capsules, except for reactions which had an incidence equal to or less than placebo.

² <1% indicates an incidence greater than zero but less than 1%.

³ Mostly "hot flashes".

⁴ Mostly "vivid dreams," "nightmares," and "increased dreaming."

⁵ Mostly "blurred vision" and "difficulty focusing eyes."

⁶ Mostly "delayed ejaculation."

⁷ Incidence is based on the number of male patients.

⁸ Mostly "delayed orgasm" or "anorgasmia."

⁹ Incidence is based on the number of female patients.

Table 7: Treatment-Emergent Adverse Reaction Incidence in Short-Term Placebo-Controlled Clinical Trials with Venlafaxine Hydrochloride Extended-Release Capsules in Social Anxiety Disorder Patients^{1,2}

Body System	% Reporting Reaction	
Preferred Term	Venlafaxine Hydrochloride Extended-Release Capsules (n=277)	Placebo (n=274)
Body as a Whole		
Headache	34%	33%
Asthma	17%	8%
Flu Syndrome	6%	5%
Accidental Injury	5%	5%
Abdominal Pain	4%	3%
Cardiovascular System		
Hypertension ³	5%	4%
Vasodilation ³	3%	1%
Palpitation	3%	1%
Digestive System		
Nausea	29%	9%
Anorexia ⁴	20%	1%
Constipation	8%	4%
Diarrhea	6%	5%
Vomiting	6%	2%
Eruation	2%	2%
Metabolic/Nutritional		
Weight Loss	4%	0%
Nervous System		
Insomnia	23%	7%
Dry Mouth	17%	4%
Dizziness	16%	8%
Somnolence	16%	8%
Nervousness	11%	3%
Libido Decreased	9%	<1%
Anxiety	5%	3%
Agitation	5%	1%
Tremor	4%	<1%
Abnormal Dreams ⁵	4%	<1%
Paresthesia	3%	<1%
Twitching	2%	0%
Respiratory System		
Yawn	5%	1%
Sinusitis	2%	1%
Skin		
Sweating	13%	2%
Special Senses		
Abnormal Vision ⁶	6%	3%
Urogenital System		
Abnormal Ejaculation ^{6,7}	16%	1%
Impotence ⁸	6%	1%
Organic Dysfunction ¹⁰	8%	0%

¹ Adverse reactions for which the venlafaxine hydrochloride extended-release capsules reporting rate was less than or equal to the placebo rate are not included.

² <1% means greater than zero but less than 1%.

³ Mostly "hot flashes."

⁴ Mostly "decreased appetite" and "loss of appetite."

⁵ Mostly "vivid dreams," "nightmares," and "increased dreaming."

⁶ Mostly "blurred vision."

⁷ Incidence is based on the number of male patients.

⁸ Incidence is based on the number of female patients.

⁹ Percentage based on the number of males (venlafaxine hydrochloride extended-release capsules n=158, placebo n=153).

¹⁰ Percentage based on the number of females (venlafaxine hydrochloride extended-release capsules n=119, placebo n=121).

Vital Sign Changes

Patients with venlafaxine hydrochloride extended-release capsules treatment for up to 12 weeks in premarketing placebo-controlled major depressive disorder trials was associated with a mean final on-therapy increase in pulse rate of approximately 2 beats per minute, compared with 1 beat per minute for placebo.

Treatment with venlafaxine hydrochloride extended-release capsules for up to 12 weeks in premarketing placebo-controlled Social Anxiety Disorder trials was associated with a mean final on-therapy increase in pulse rate of approximately 4 beats per minute, compared with an increase of 1 beat per minute for placebo. *[see Warnings and Precautions (5.3) for effects on blood pressure].*

2. Drug Interactions
2.1 **Drugs that Interact with Venlafaxine Hydrochloride Extended-Release Capsules**
2.1.1 **Effects on Heart Rate**

In a flexible-dose MDD study with doses of venlafaxine hydrochloride immediate-release tablets in the range of 200 to 375 mg/day and mean dose greater than 300 mg/day, the mean pulse was increased by about 2 beats per minute compared with a decrease of about 1 beat per minute for placebo. *[see Warnings and Precautions (5.16) for effects on heart rate].*

2.1.2 **Effects on Blood Pressure**

In a flexible-dose MDD study with doses of venlafaxine hydrochloride immediate-release tablets in the range of 200 to 375 mg/day and mean dose greater than 300 mg/day, the mean pulse was increased by about 2 beats per minute compared with a decrease of about 1 beat per minute for placebo. *[see Warnings and Precautions (5.16) for effects on heart rate].*

2.1.3 **Effects on Blood Pressure**

In a flexible-dose MDD study with doses of venlafaxine hydrochloride immediate-release tablets in the range of 200 to 375 mg/day and mean dose greater than 300 mg/day, the mean pulse was increased by about 2 beats per minute compared with a decrease of about 1 beat per minute for placebo. *[see Warnings and Precautions (5.16) for effects on heart rate].*

2.1.4 **Effects on Blood Pressure**

In a flexible-dose MDD study with doses of venlafaxine hydrochloride immediate-release tablets in the range of 200 to 375 mg/day and mean dose greater than 300 mg/day, the mean pulse was increased by about 2 beats per minute compared with a decrease of about 1 beat per minute for placebo. *[see Warnings and Precautions (5.16) for effects on heart rate].*

2.1.5 **Effects on Blood Pressure**

trials was associated with mean final on-therapy increases in serum cholesterol concentration of approximately 7.9 mg/dL compared with a mean final decrease of 2.9 mg/dL for placebo.

2.1.6 **Effects on Blood Pressure**

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2.1.108 **Effects on Blood Pressure**

coadministered with a CYP2D6 inhibitor.

Ketoconazole: A pharmacokinetic study with ketoconazole 100 mg b.i.d. with a single dose of venlafaxine 50 mg in premarketing placebo-controlled major depressive disorder trials in poor metabolizers (PM; n=8) of CYP2D6 following administration of both venlafaxine and O-desmethylvenlafaxine (ODV) in most subjects resulted in higher plasma concentrations of both venlafaxine and O-desmethylvenlafaxine (ODV) in most subjects following administration of ketoconazole. Venlafaxine C_{max} increased by 26% in EM subjects and 48% in PM subjects. C_{max} values for ODV increased by 14% and 29% in EM and PM subjects, respectively.

3. Dependence

3.1 **Dependence**

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