

# Ensure Zanaflex Capsules™ (tizanidine hydrochloride) Prescriptions are Filled Correctly



Zanaflex Capsules are **Single Source Product** and **not AB rated**.

Zanaflex Capsules are not bioequivalent to Zanaflex or tizanidine tablets.

## IMPORTANT PHARMACOKINETIC DIFFERENCES EXIST BETWEEN ZANAFLEX CAPSULES AND TIZANIDINE HYDROCHLORIDE.<sup>1</sup>

Please do not mistakenly substitute prescriptions written for Zanaflex Capsules with tablets.

Substitutions should not be made unless authorized by the prescriber.

**Dispense Zanaflex Capsules™ as Written.**

Telephone: \_\_\_\_\_ DEA # \_\_\_\_\_  
Fax: \_\_\_\_\_

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NAME: \_\_\_\_\_ DATE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

**Rx**

**Zanaflex Capsules™**  
(tizanidine hydrochloride)

Do not substitute unless authorized by prescriber

2 mg     4 mg     6 mg

Take with Food     Take without Food

Sig: \_\_\_\_\_

Label  
Refill \_\_\_\_\_

Product Selection Permitted **M.D.** \_\_\_\_\_ Dispense as Written **M.D.** \_\_\_\_\_

AC-035227

[www.ZanaflexCapsules.com](http://www.ZanaflexCapsules.com)

**ACORDA**  
THERAPEUTICS

ZC00096

## Please see below for Important Safety Information

### Important Safety Information

- Use with fluvoxamine or ciprofloxacin is contraindicated and results in significant increases in tizanidine plasma levels.
- There is a limited data base for chronic use of single doses above 8 mg and multiple doses above 24 mg per day.
- Tizanidine is an  $\alpha$ 2-adrenergic agonist and can produce hypotension. In a single-dose study where patients were not titrated, two-thirds of patients given 8 mg of Zanaflex® (tizanidine hydrochloride) experienced hypotension, which may be minimized by titration of dose. The hypotensive effect is dose related and has been measured following single doses of  $\alpha$ 2 mg.
- Tizanidine occasionally causes liver injury, most often of the hepatocellular type. In controlled clinical studies, approximately 5% of patients treated with tizanidine had elevations of liver enzyme tests (ALT, AST). Monitoring of these levels is recommended during the first 6 months of treatment (baseline, 1, 3 and 6 months) and periodically thereafter. Most cases resolve rapidly upon drug withdrawal with no reported residual problems.
- Because of the potential toxic hepatic effect of tizanidine, the drug should be used only with extreme caution in patients with impaired hepatic function.
- Patients should be advised that sedation may interfere with daily activities. These effects appear to be dose related.
- Visual hallucinations or delusions occurred in 3% (5/170) of study patients in two North American clinical trials.
- Use with caution in patients with renal impairment.
- Use with oral contraceptives results in 50% decrease in tizanidine clearance.
- To discontinue therapy, taper the dose in patients receiving high doses over long time periods to reduce the risk of hypertension, tachycardia and hypertonia.
- In vitro studies indicate that tizanidine and the major metabolites are not likely to affect the metabolism of other drugs metabolized by cytochrome P450 isoenzymes.
- Most common adverse events with tizanidine include dry mouth (49%), somnolence (48%), asthenia [weakness, fatigue and/or tiredness] (41%), dizziness (16%) and increased ALT (5%). Other adverse events include UTI, infection and constipation.
- Food has complex effects on tizanidine pharmacokinetics, which differ for with the different formulations. These pharmacokinetic differences may result in clinically significant differences when switching formulations, or changing administration during a fed or fasted state. These changes may result in increased adverse events or a delayed/more rapid onset of activity, depending on the nature of the switch.

### References

1. Zanaflex Capsules Package Insert. Acorda Therapeutics, Inc. Hawthorne NY, Jul. 2006.

Before prescribing, please see accompanying full prescribing information or visit [www.ZanaflexCapsules.com](http://www.ZanaflexCapsules.com)