

Ivaprex[®]

Ivabradine tablet

Presentation

Ivaprex[®] 5: Each film coated tablet contains Ivabradine Hydrochloride INN equivalent to Ivabradine 5 mg.

Ivaprex[®] 7.5: Each film coated tablet contains Ivabradine Hydrochloride INN equivalent to Ivabradine 7.5 mg.

Description

Ivabradine is a new class of selective heart rate lowering agent. It acts by selective and specific inhibition of cardiac pacemaker If channel, in the sinus node. Ivabradine decreases the slope of the diastolic depolarization potential, prolonging the time to action potential firing. This action results in a reduction of heart rate at rest and during exercise, with little or no effects on mean arterial blood pressure or left ventricular pressure.

Indications and uses

Chronic angina

Symptomatic treatment of chronic stable angina pectoris in patients with normal sinus rhythm, who has contraindications or intolerance with beta- blockers.

Heart Failure

To reduce the risk of hospitalization for worsening heart failure in adult patients with stable, symptomatic chronic heart failure with left ventricular ejection fraction $\leq 35\%$, who are in sinus rhythm with resting heart rate ≥ 70 beats per minute and either are on maximally tolerated doses of beta-blockers or have a contraindication to beta-blocker use

Dosage guideline

Usual recommended starting dose is 5 mg twice daily which may be increased after 3-4 weeks of treatment to 7.5 mg twice daily, depending on therapeutic response. It may be adjusted to 2.5 mg twice daily as necessary. Usual dose is one tablet in the morning and one tablet in the evening during meal.

Side-effects

Visual symptoms (Luminous Phenomena), blurred vision, bradycardia, 1st degree AV-block, ventricular extra systole, dizziness etc.

Contraindications

- History of hypersensitivity to Ivabradine
- Resting Heart rate below 60 before treatment
- Cardiogenic shock
- Acute MI
- Severe hypotension
- Severe hepatic insufficiency
- Unstable angina

Precautions

- Mild heart failure
- Mild to moderate hypotension
- Atrial fibrillation
- Prolong QT syndrome
- Moderate hepatic insufficiency
- Severe renal insufficiency

Pregnancy and lactation: Contraindicated

Drug interactions: QT prolonging medicinal products

Storage

Do not store above 30 °C. Keep away from light and out of the reach of children.

Commercial pack

Ivaprex[®] 5: Each box contains 3 blister strip of 10 tablets.

Ivaprex[®] 7.5: Each box contains 3 blister strip of 10 tablets.

Manufactured by
 **Incepta Pharmaceuticals Ltd**
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V.N.01

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