

Side Effect	Management
Shortness of breath	Edaravone may rarely cause acute lung injury. If you experience persistent cough and/or shortness of breath, inform your doctor immediately.
Low platelet count	If you experience bruises that enlarge or persist, inform your doctor immediately.
Rare: Aggravation of existing infective and heart conditions	Ensure your doctor is aware of all of your medical conditions, so that he can monitor your conditions closely.

If you develop rashes, facial swelling or shortness of breath after taking the medication, you could be allergic to the medication. Please seek medical attention immediately.

Are There any Special Precautions That I Need to Take?

- It is important to inform your doctor if you intend to conceive or breastfeed while taking this medication.
- There is inadequate data to inform on safety of edaravone in pregnant or breastfeeding women. Your doctor will weigh the risks and benefits for continuing this medication.

If you have any problem with your treatment, please contact your doctor, pharmacist or nurse clinician.

Please keep all medications out of reach of children.

PHARMACY

Drug Information

Edaravone



What is Edaravone?

- Edaravone is a medication that may help to slow down the loss of muscle function in patients with Amyotrophic Lateral Sclerosis (ALS).
- ALS, a type of motor neuron disease (MND), is a progressive degenerative disease that affects nerve cells in the brain and spinal cord. This leads to muscle weakness and loss of muscle function over time.
- Edaravone works by reducing oxidative stress and damage to cells. Oxidative stress may contribute to the worsening of ALS.
- Edaravone may be beneficial for selected patients with disease duration of two years or lesser, and the treatment duration is usually up to 24 weeks.

How is Edaravone Administered ?

- Edaravone is given as an injection through the vein over 1 hour.
- The first treatment cycle is a daily infusion for 14 days, followed by a 14-day rest period. Subsequent treatment cycles involve daily infusion for 10 days, followed by a 14-day rest period.
- During each treatment cycle, you will be monitored at the hospital where you are receiving the intravenous infusion.
- As this medication is usually given at the hospital, prior appointments must be scheduled for all doses. You will have to plan for your next admission date with the clinic for each treatment cycle. If you have to delay your scheduled cycle, do inform your clinic to make a follow-up appointment.

Can Edaravone be Administered With Other Medications?

- Please inform your doctor or pharmacist if you are taking other medications, including supplements, traditional or herbal remedies. This enables your doctor or pharmacist to check for any drug-drug interactions.

What are the Important Side Effects of Edaravone?

- Medications prescribed by your doctor should be beneficial for your condition even though they may result in some inevitable side effects.

Side Effect	Management
Injection-site reactions	Inform your doctor or nurse if you observe any skin redness, rashes or hives or experience any pain on the injection site.
Headache, hot flushes	Take Paracetamol 1 to 2 tablets every 6 hourly as needed to relieve symptoms.
Unsteadiness in gait/ walking	Inform your doctor if you observe changes or unsteadiness in walking.
Skin reactions e.g. dermatitis, eczema, fungal rashes	Inform you doctor if your skin reactions become severe or persist.
Unusual muscle ache/ pain or weakness	Inform your doctor immediately.
Kidney and/or liver function impairment e.g. liver enzyme abnormalities	Your doctor will perform regular blood tests while you are on this medication to monitor your organ function. If you develop any painful urination or difficulties in passing urine, or any signs of jaundice such as yellowing of skin or eye whites, dark tea-coloured urine or pale stools, severe nausea/ vomiting and abdominal pain, inform your doctor to stop this medication immediately.
Allergies	Edaravone contains a chemical called sodium bisulfite which may cause allergic reactions. If you experience sudden rashes, breathing difficulties, light-headedness or facial swelling, stop the medication and see doctor immediately.