

What Else can I do to Help My Condition?

- Exercise
Light exercise is recommended as it helps to improve mobility, balance and even emotional well-being. Avoid strenuous exercise, and rest when you are feeling tired.
- Medical and dental treatment
If you need to go into hospital for any reason other than cancer, always inform the doctors and nurses that you are having chemotherapy.

Talk to your cancer doctor if you think you need dental treatment. Always inform your dentist that you are receiving Denosumab injection.

How do I Store Denosumab Injection?

- Denosumab injection should be stored in a refrigerator between 2 – 8°C. Do not freeze.

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.

You can also find useful information with regards to your medication on this website:

<https://www.macmillan.org.uk/information-and-support>

PHARMACY

Drug Information

Denosumab Injection



What is Denosumab?

- Denosumab is a protein that works to slow down bone destruction caused by cancer spreading to the bones. Denosumab is commonly used in adults with cancer to prevent serious complications caused by bone metastasis (e.g. fractures) or for treatment of osteoporosis or bone loss.

How is Denosumab Administered?

- Denosumab is given as an injection under the skin at the upper arm, upper thigh or abdomen region.

Can Denosumab be Administered With Other Medications?

- Please inform your doctor or pharmacist if you are taking other medications, including Traditional Chinese Medicines, Jamu medicines or supplements.

What are the Important Side Effects of Denosumab?

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

Side Effect	Management
Loose teeth, pain or swelling in jaw, mouth sores	<ul style="list-style-type: none">• Before receiving treatment, inform your doctor if you have problems with your teeth.• Maintain good oral hygiene while on treatment with Denosumab.• Inform your doctor and dentist immediately if you experience such symptoms.
Muscle cramps, spasm and twitches, numbness and tingling of fingers and toes, seizures	<ul style="list-style-type: none">• These may be signs of low calcium in your blood. Inform your doctor immediately if you experience such symptoms.• Your doctor may prescribe calcium and vitamin D supplements while you are on Denosumab.

Side Effect	Management
Muscle aches and joint pain	<ul style="list-style-type: none">• Mild pain can be relieved by taking Paracetamol (Panadol ®).• Inform your doctor if pain is not controlled by Paracetamol (Panadol ®). Avoid Paracetamol (Panadol ®) when you are having fever.• Taking regular warm baths may also help.
New or unusual pain in groin, hip or thigh	<ul style="list-style-type: none">• Inform your doctor immediately if you experience such symptoms.

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.
- You must not become pregnant during treatment with Denosumab and must use an effective contraceptive measures during and up to 5 months after your treatment ends. If pregnancy occurs during your treatment, you must inform your doctor immediately.
- You should not breast feed during treatment.