OSTEONECROSIS OF THE JAW (ONJ)

Your doctor has recommended that you receive zoledronic acid (Zometa) injections to help prevent bone complications (e.g. fractures) caused by bone metastases and/or to reduce the amount of calcium in the blood in adult patients where it is too high due to the presence of a tumour.

A side effect called osteonecrosis of the jaw (ONJ) (bone damage in the jaw) has been reported uncommonly in patients receiving zoledronic acid (Zometa) injections for cancer-related conditions. ONJ can also occur after stopping treatment.

In order to reduce the risk of developing ONJ, there are some precautions you should take:

**Before starting treatment:**

- Ask your doctor to tell you about ONJ before you start treatment
- Check with your doctor whether a dental examination is recommended before you start treatment with zoledronic acid (Zometa)
- Tell your doctor/nurse (health care professional) if you have any problems with your mouth or teeth

MHRA approved September 2015
Patients undergoing dental surgery (e.g. tooth extraction(s)), who do not receive routine dental care or patients who have gum disease, are smokers, who receive different types of cancer treatments or who were previously treated with a bisphosphonate (used to treat or prevent bone disorders) may have a higher risk of developing ONJ.

**While being treated:**
- You should maintain good oral hygiene, make sure your dentures fit properly and receive routine dental check-ups
- If you are undergoing dental treatment or will undergo dental surgery (e.g. tooth extraction(s)), inform your doctor and tell your dentist that you are being treated with zoledronic acid (Zometa)
- Contact your doctor and dentist immediately if you experience any problems with your mouth or teeth such as loose teeth, pain or swelling, non-healing of sores or discharge, as these could be signs of ONJ

**Read the package leaflet for further information.**

**Reporting of side effects**
If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in the package leaflet. You can also report side effects directly via the Yellow Card Scheme at: http://www.mhra.gov.uk/yellowcard. By reporting side effects you can help provide more information on the safety of this medicine.