

AUSTIN PERIODONTAL ASSOCIATES: Dr. Andrew D. Verrett

MEDICATION- RELATED OSTEONECROSIS OF THE JAW CONSENT

Having been treated previously with antiresorptive/antiangiogenic drug, you should be aware that there is a risk of future complications associated with dental treatment. These drugs are used in the management of osteoporosis, osteopenia and bone loss due to malignancy. They also appear to adversely affect the ability of bone remodel itself, thereby reducing or eliminating its ordinary healing capacity. The risk is increased after surgery such as, tooth removal, implant placement or other invasive procedures that cause trauma to bone. Osteonecrosis or loss of bone vitality may result. This process is difficult to treat while bone healing is inhibited from continued use of antiresorptive/antiangiogenic drugs and some of these drugs may continue to be active after they are discontinued.

This phenomenon of osteoporosis from medications has only recently been appreciated and therefore, the data concerning it are still being gathered. It appears, however, that the risk of oral medications is quite low while that from injectable/intravenous medications is considerably higher. Your doctor will be happy to discuss the risk with you further.

Your medical/dental history is very important. It is essential that the medications that you are currently taking, or have previously used are disclosed to your doctor. An accurate medical history, including names of your physicians is important.

- Despite all precautions there may be delayed healing, osteonecrosis, loss of bony soft tissues, pathologic fracture of the jaw or other significant complications.
- If osteonecrosis should occur, treatment may be straightforward or may be prolonged depending on degree of necrosis. In rare cases ongoing intensive therapy including hospitalization, long-term antibiotics and debridement to remove non-vital bone may be necessary.
- Long term post operative monitoring may be required, and cooperation in keeping scheduled appointments is important. Regular and frequent dental check-ups with your dentist are important to monitor and attempt to prevent breakdown in your oral health.

I HAVE BEEN FULLY INFORMED OF THE SURGICAL PROCEDURE, BENEFITS, RISKS AND ASSOCIATED PROCEDURES. I CERTIFY THAT I HAVE READ, FULLY UNDERSTAND AND HAVE HAD ADEQUATE TIME TO REVIEW THIS DOCUMENT. I WILL COMPLY WITH THIS DOCUMENT AND MY PERIODONTIST/STAFF HAS ANSWERED ALL MY QUESTIONS TO MY SATISFACTION.

Patient's Printed Name

Signature

Date

Witness Printed Name

Signature

Date

Doctor's Printed Name

Signature

Date