

Crown Lengthening

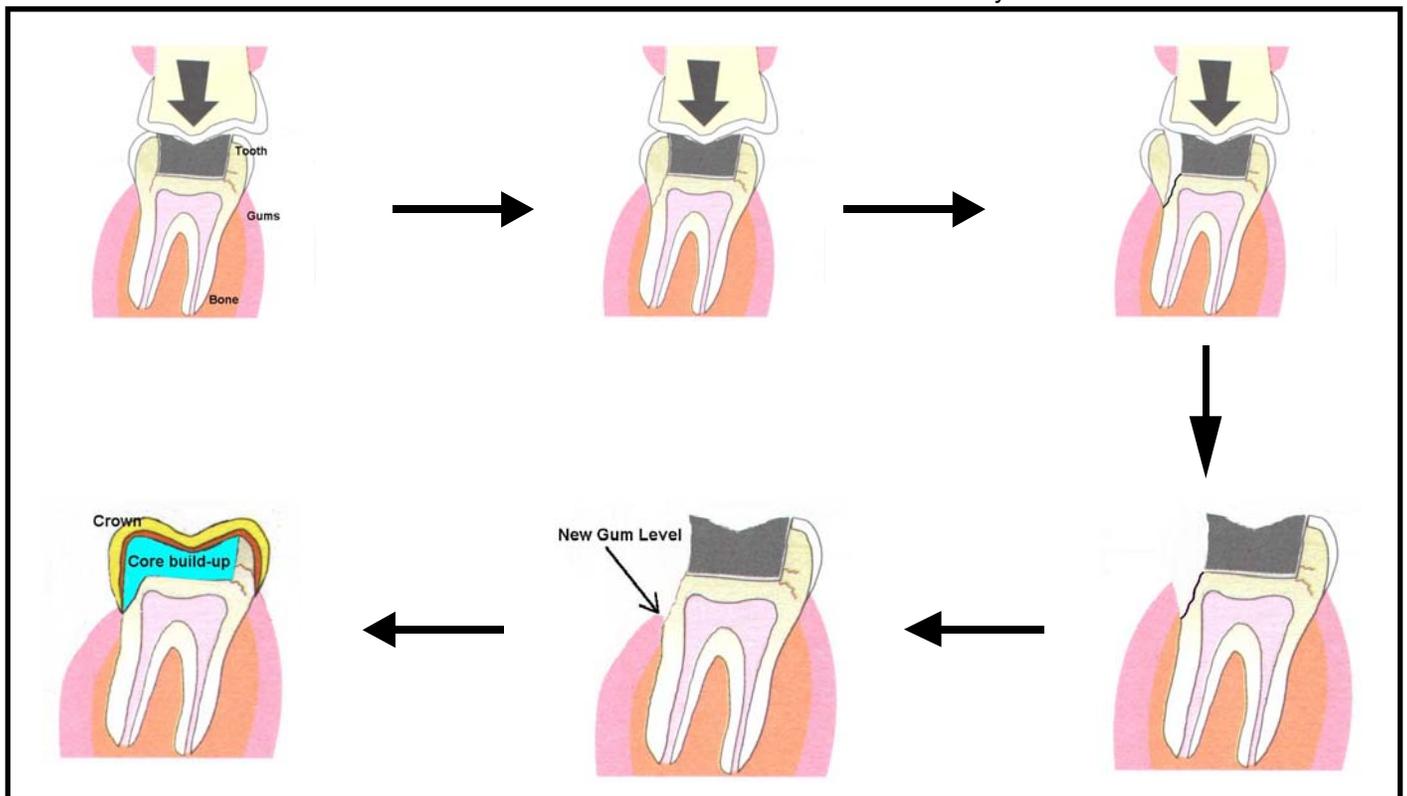
From the Office of Dr. Michael J. Guy 511A Lakeshore Drive, North Bay ON, P1A 2E3

You have fractured a cusp off of one of your teeth. **The fracture extends under the gum and possibly into the bone.** The tooth can be repaired with a crown. A crown (also called a cap) is an excellent way to cover and protect a tooth that has been fractured or damaged by decay. However, if the crown is to be done properly the fracture margin must be free of bone and gum tissue. We therefore recommend

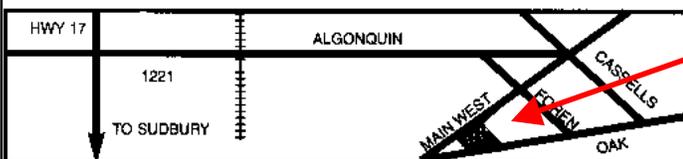
you have a procedure called "[crown-lengthening](#)" to reduce the bone and gum level where the fracture occurred.

Without doing this procedure we will have difficulty:

- 1) sealing the crown margins and preventing future decay
- 2) keeping the gums around the crown healthy in the future



We will refer you to have this procedure done at the periodontitis [Dr. Don Scott](#). A periodontitis is a specialist who deals with the disease of the gums. He is located at 539 Main Street West. Here is a map to his office



**Dr Scott's office:
539 Main Street West**

Crown-lengthening Procedure

First, he will thoroughly numb the entire area. Then he will make small incisions and gently pull back the gum tissue to expose the surface of the bone. He reshapes some of the bone that surrounds the tooth, then carefully replaces the gum tissue and stitches it in place. A temporary filling will be placed on the tooth where it cracked if necessary.

After about four to six weeks of healing we can start to fix the tooth. Depending on the extent of the crack, I may have to build up the tooth using a post or pins and a 'build-up' material. The final step is placing a crown to cover and protect the damaged tooth. The crown restores your damaged tooth to normal health, appearance and chewing function.