

## Protocol for Removal of a Root Filled Tooth

*For those dentists and oral surgeons who want to truly restore the health of patients whose root canal filled teeth are to be removed, the following protocol is strongly suggested. This is not the only way this procedure can be carried out but it is one that has been used very successfully since 1990.*

*After the tooth has been removed, slow-speed drilling with number 8 round burr is used to remove one millimeter of the entire bony socket, including the apex area.*

*The purpose of the procedure is to remove the periodontal ligament and the first millimeter of bone as they are usually infected with toxins that are produced by streptococcus bacteria living in the dentin tubules. The periodontal ligament is always infected, and most of the time the bone will also be infected.*

*While this procedure is being done, irrigate the socket with sterile saline via a Monoject 412, 12cc syringe. This has a curved plastic tip and is very handy in carrying out the procedure. Two or three syringes of solution may be needed, but they are much easier to use than one large 50cc syringe. The purpose of the flushing action is to remove the contaminated bone as it is cut.*

*In cutting the bone, not only are the toxins removed, but the bone is "perturbed." This perturbation of the bone stimulates a change from osteocytes to osteoblasts. The blast cells are the ones that generate new bone formation.*

*After the socket has been cut, it should be filled with a non-vasoconstrictor anesthetic. Allow the liquid local anesthetic to set for about thirty (30) seconds.*

*Next, suction should be applied gently to the socket area so that the majority of the anesthetic is removed, but there is still a substantial coating of the anesthetic over the bony interior. This further perturbs the bone cells to encourage osteoblastic action and bone healing.*

*The use of PZI (protamine zinc insulin suspension USP) is recommended for those people who are familiar with its usages; three units is adequate.*

*It is believed that the use of antibiotics may convert the osteoblasts back into osteocytes, leaving a cap of bone over the socket area; but the internal portion may not heal and years later may be found to be an empty socket lined by the deleterious effects of the autoimmune process.*

*The simple procedure provided in this protocol may be copied by readers or by dentists, physicians, or other health practitioners in order to assure that patients having infected teeth removed will also have all adjoining infected tissue removed, thereby providing for full return to health.*

*Incidentally, when this protocol is followed, the tooth socket heals much more rapidly, with less bleeding and pain.*

*pg. 185 - 186 "Root Canal Cover-Up Exposed" by Dr. George Meinig.*