

## Ridge Preservation Grafting



The tooth is carefully extracted using a specialized technique to cause as little bruising or injury to the bone as possible.



The socket is cleaned of all tooth debris and irritated tissue to insure nothing is left behind that might disturb healing.



The socket is filled with artificial bone material or bone purchased from a human bone bank. This helps preserve the ridge contour during healing.



The graft is covered with a specialized collagen plug that helps promote healing. This is held in place with sutures during the healing phase.



The socket graft helps prevent collapse of the socket walls and ingrowth of soft tissue. The socket fills in with bone over the ensuing four to six months. The graft helps avoid soft tissue growing down into the socket.



After the bone graft has healed the implant can be placed into the area with much better supporting bone in the socket area.