





Coo the Vide

## Distal Radius Fracture Repair (Volar Locking Plate Method)







#### Overview

This surgery treats a fracture of the radius bone near the wrist. The radius is the large forearm bone on the thumb side.

### Preparation

To begin, we put you to sleep. Or, you may be given medicine to make you feel relaxed and numb. We make an incision in the palm side of your forearm so we can reach the fracture. If the broken pieces of the radius have moved out of position, we carefully realign them.

# Repair

Now it's time to stabilize the fracture. We do this with an implant called a "volar locking plate." It's shaped to fit the contours of your radius. We use screws to secure it to the broken pieces of this bone. As you heal, new bone grows to create a permanent fusion.

#### Conclusion

When done, we close the incision, bandage your skin and put your arm in a splint. You may need to wear a cast as you heal. Follow your care tips for a safe recovery.