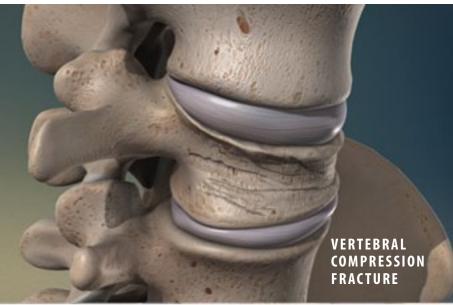
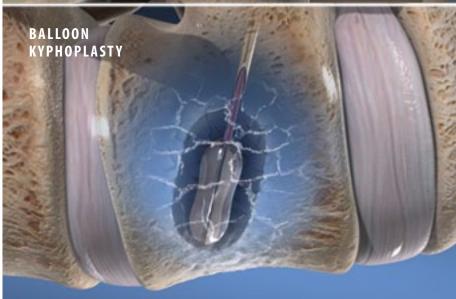
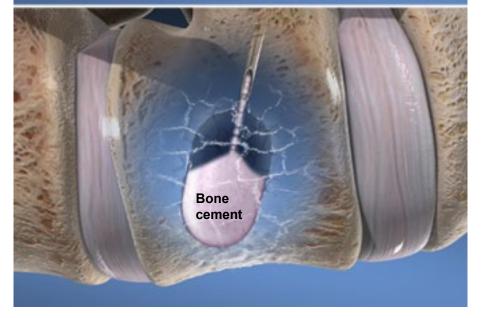


# Kyphoplasty (Balloon Vertebroplasty)







#### Overview

This minimally-invasive procedure repairs a vertebral compression fracture. It helps restore the spine's natural shape. Some patients experience rapid pain relief after the procedure.

#### Preparation

Before the procedure, you are anesthetized. The physician guides a needle through the skin of your back and into your fractured vertebra. A special x-ray device called a "fluoroscope" helps the physician position the needle.

#### **Balloon Inserted**

A balloon device is placed through the needle and into the vertebral body. The physician carefully inflates this balloon to expand the fractured bone. When the balloon is deflated, it leaves a cavity in the middle of the vertebral body. The balloon is removed. For some patients, more than one needle and balloon may be used.

### **Fracture Stabilized**

The physician injects bone cement through the needle. This cement fills the cavity. It hardens inside the vertebral body, stabilizing the fracture.

## **End of Procedure and Aftercare**

When the procedure is complete, the needle is removed. The opening in your skin is closed. Your doctor will give you instructions to aid your recovery.