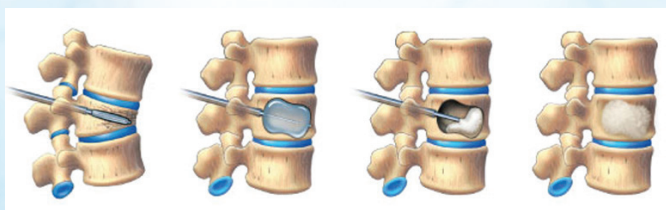


# KYPHOPLASTY

## What is a kyphoplasty?

When bones are weakened by osteoporosis or broken by a fall, trauma, etc, they are prone to collapsing, causing a spinal compression fracture.

The goal of a kyphoplasty is to reduce pain from the fracture, stabilize the vertebra, and restore the vertebra back to its normal height.



Balloon inserted into fractured vertebra

Balloon inflated inside damaged vertebra

Special material injected into fractured vertebra

Special material hardens, stabilizing vertebra

## What to expect:

The surgeon makes a small incision over the affected area. Using x-ray guidance, the doctor inserts a tube into the fractured vertebra through which a small balloon is inserted. The balloon is inflated to create space inside the bone and restore height to the collapsed (continued)



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# KYPHOPLASTY

## What to expect (continued):

vertebra. The surgeon then deflates and removes the balloon from the vertebra, leaving a small cavity behind. Bone cement is then injected to fill the cavity. The cement hardens quickly, creating an internal cast inside the vertebrae, which stabilizes the bones and resolves pain almost immediately.

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## Ask Your Synergy Team

If you have questions regarding this or any other treatment option, just ask! Synergy brings together the best from multiple disciplines to provide a variety of treatment options. You have a team of specialists, focusing on your unique condition, and working together to develop the best possible solution.

[SynergyHealthCareSolutions.com](http://SynergyHealthCareSolutions.com)

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