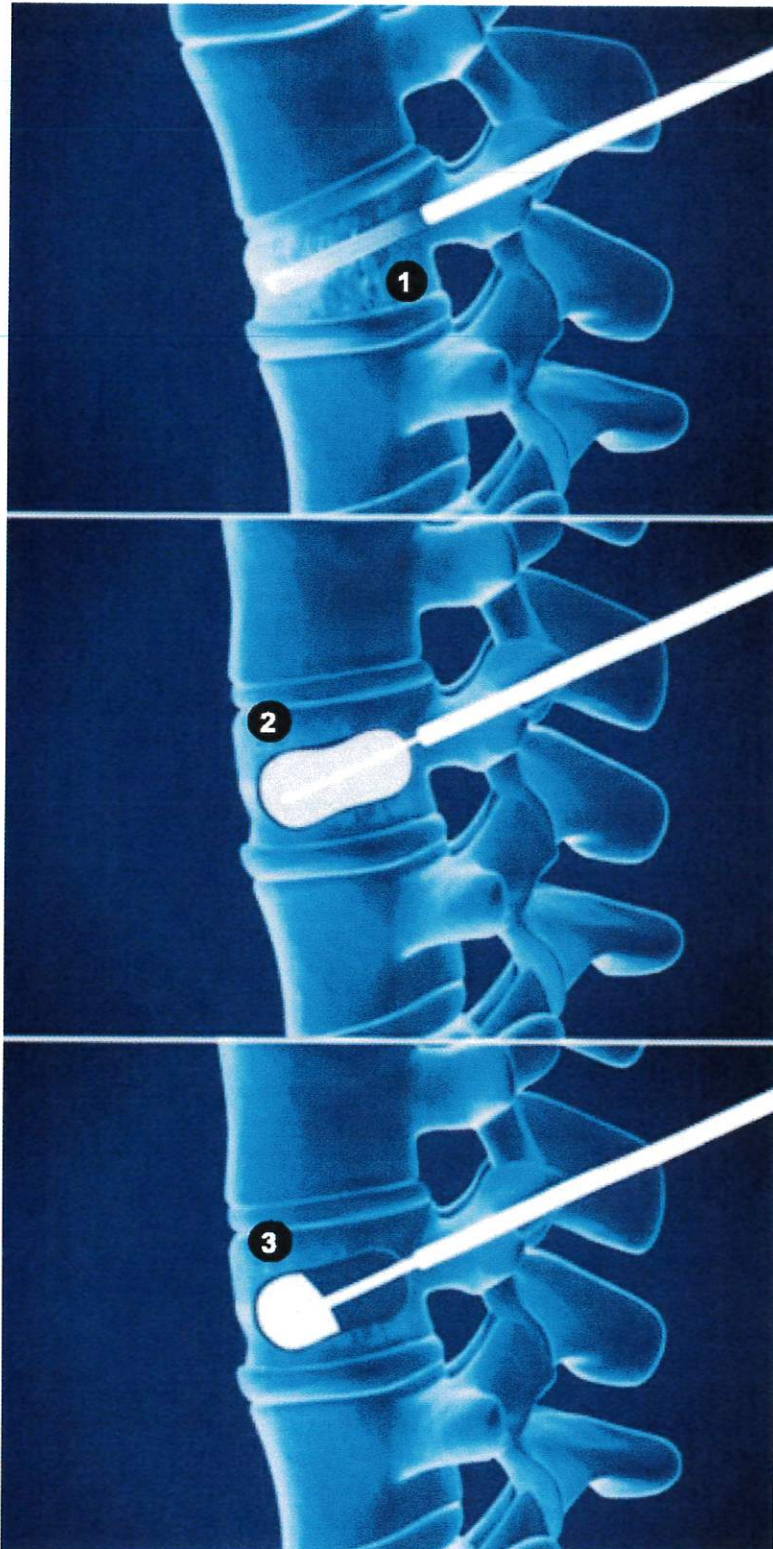


Kyphoplasty



Overview This minimally-invasive procedure treats spine fractures caused by osteoporosis. It is designed to provide rapid back pain relief and help straighten the spine.

Instruments Inserted

Through a 3-4mm incision, small instruments are placed into the fractured vertebral body to create a working channel.

Balloon Inserted

A synthetic balloon is inserted; the device is carefully inflated, creating a cavity inside the vertebral body and helping to restore a more normal shape to the bone.

Balloon Deflated

The balloon is deflated, leaving a cavity in the vertebral body.

Fracture Stabilized

The cavity is filled with bone cement to stabilize the fracture. Once filled, the incision is closed.

End of Procedure

With the process completed, an "internal cast" is now in place. This stabilizes the vertebral body and provides rapid mobility and pain relief. It also restores vertebral body height, reducing spinal deformity.

After Care:: Following the procedure you can resume light activities. There will be some tenderness and ice to the incision can help with this. Most people will feel better soon after the procedure (within 48 hours), however in some patients maximum benefits are noticed within 6 weeks.

PRE-PROCEDURE INSTRUCTIONS

LOCATION: Brownstown Office

19725 Allen Rd
Bldg 1 Ste A
Brownstown, MI 48124

DATE:

Time: THEY WILL CALL THE NIGHT BEFORE WITH YOUR ARRIVAL TIME

IMPORTANT: Failure to follow those instructions may result in your procedure being postponed or cancelled

- **NO EATING 6 HOURS PRIOR TO THE PROCEDURE**
- **YOU CAN HAVE CLEAR LIQUIDS UP TO 3 HOURS BEFORE THE PROCEDURE (COFFEE OR TEA WITHOUT CREAM, JUICE WITHOUT PULP)**
- **YOU CAN TAKE MEDICATIONS WITH A SMALL SIP OF WATER**

REQUIRED:

- **BRING A DRIVER (RESPONSIBLE ADULT) – NO EXCEPTIONS**
- **Take a shower or bath the night before or morning of your procedure**
- **That you remove all body jewelry and make up the morning of procedure**

ARE YOU.....	INSTRUCTIONS:
Taking Aspirin for your heart each day (baby 81mg)	Continue Taking if you are taking 325 STOP and switch to 81mg 5 days prior
Taking NSAIDS (Motrin, advil, naproxen)	OK to continue taking
Taking Blood Thinners	Stop taking 5-7 days prior to procedure ONLY WITH AUTHORIZATION FROM DOCTOR
Diabetic and on Insulin	Check Sugar Level the morning of procedure

****if prior to your scheduled procedure you develop any fever or cough, or begin taking any antibiotics or steroids, please call the office for further instructions****

DISCHARGE INSTRUCTIONS

PLEASE FOLLOW THE INSTRUCTIONS CHECKED BELOW

You have received a sedative/anesthetic during your procedure. You may feel sleepy and not yourself for the next several hours today.

FOR THE NEXT 24 HOURS DO NOT:

- Engage in any activity that requires, alertness or coordination. This includes: Driving, operating heavy machinery, using power tools, cooking, climbing, ETS.
- Stay by Yourself
- Drink Alcohol
- Make important or complex decisions or sign legal documents
- put a heating pad or direct heat to the injection area (ICE ONLY)

PLEASE CALL MICHIGAN ORTHOPEDIC SPECIALIST AT 313-277-6700 BETWEEN 8AM-5PM IF YOU DEVELOP THE FOLLOWING:

- Severe Abdominal Pain
- Vomiting
- Redness, swelling, or discharge from injection site
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- Fever greater than 100.6
- Bleeding

IF YOU HAVE TROUBLE BREATHING OR SHORTNESS OF BREATH GO STRAIGHT TO THE EMERGENCY ROOM AND TAKE THIS FORM WITH YOU.

ACTIVITY INSTRUCTIONS:

- Take it easy today
- Get up slowly when standing today
- Resume activities gradually
- You may resume swimming, bathing, hot tub the following morning
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MEDICATION Instructions:

- Resume your daily prescriptions medication schedule
- You may need to reduce pain medication when pain decrease

SPECIAL INSTRUCTIONS:

- Resume your previous diet as tolerated
- Observe injection site: call if any signs of infection
- Apply Ice pack to injection site if needed. Place a cloth between your skin and ice pack.
Leave on no more than 10 minutes at a time, repeat as needed for comfort.