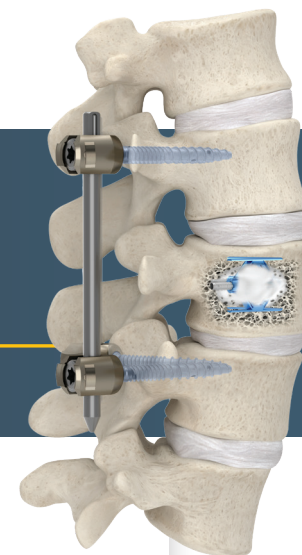


Clinical cases collection

SpineJack system



Pre-op images



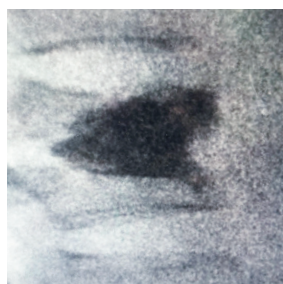
Pre-op MRI (lateral view)

Surgical procedure



Intra-op fluoro (lateral view)

Post-op images



Post-op fluoro (lateral view)



Post-op CT scan (lateral view)

Physician

Dr. Hakeem Shakir
Oklahoma City, Oklahoma

Clinical case

Patient: Male, 27

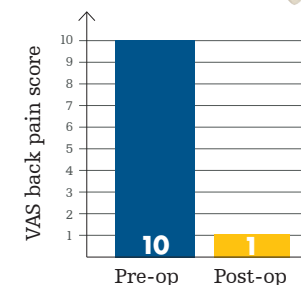
Level: T12

Reason: Traumatic vertebral compression fracture

Case presentation

A 27-year-old male was in an automobile accident and suffered a traumatic vertebral compression fracture at T12. He went to the OU Medical Center Emergency Department and was attended by the trauma surgeon on call. The patient's pre-op pain was a 10/10. The patient received two Spinejack 5.0 mm implants and 7 ccs of bone cement. The day after the procedure, the patient reported mild pain (1/10 on the VAS pain scale).

Visual analog scale



Interventional Spine

Bone cement: Serious adverse events, some with fatal outcome, associated with the use of bone cements for vertebroplasty, kyphoplasty and sacroplasty include myocardial infarction, cardiac arrest, cerebrovascular accident, pulmonary embolism and cardiac embolism. Although it is rare, some adverse events have been known to occur beyond one year post-operatively. Additional risks exist with the use of bone cement. Please see the IFU for a complete list of potential risks.

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