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Biomechanical assessment of new surgical method instead of kyphoplasty to improve the mechanical behavior of the vertebra; micro finite element study

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2010年5月6日 - Fracture reduces the height and stiffness of a **vertebral** body, causing ... Although the primary purpose of these **procedures** is to **mechanically** augment the fractured **vertebral** **Finite element studies** suggest that vertebroplasty can **increase** In vitro **biomechanical studies** have shown that **kyphoplasty** can ...

缺少字词: **assessment**

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Kyphoplasty and vertebroplasty in the management of osteoporosis ...

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Keywords: Balloon **Kyphoplasty**, **Vertebral** Compression Fractures, **Surgery** to restore height and alignment meant subjecting the patient to the tremendous ... Both **methods** allow for the introduction of