

**HERTFORDSHIRE MEDICINES MANAGEMENT COMMITTEE (HMMC)
NICE TECHNOLOGY APPRAISALS – RECOMMENDED**

**NICE TA 279: PERCUTANEOUS VERTEBROPLASTY AND PERCUTANEOUS BALLOON
KYPHOPLASTY FOR TREATING OSTEOPOROTIC VERTEBRAL COMPRESSION
FRACTURES, APRIL 2013**

RESTRICTED RECOMMENDATION

Names of procedures	What they are	Indication	Date decision last revised	Decision status	NICE / SMC Guidance
Percutaneous vertebroplasty and percutaneous balloon kyphoplasty without stenting	Spinal procedures using bone cement	Treatment of osteoporotic compression fractures	June 2013	Final	NICE TA 279 - recommended

HMMC Recommendation:

RECOMMENDED for use in Hertfordshire, in line with NICE Technology Appraisal.

NICE Recommendation:

1.1 Percutaneous vertebroplasty, and percutaneous balloon kyphoplasty without stenting, are recommended as options for treating osteoporotic vertebral compression fractures only in people:

- who have severe ongoing pain after a recent, unhealed vertebral fracture despite optimal pain management **and**
- in whom the pain has been confirmed to be at the level of the fracture by physical examination and imaging.

These procedures are the commissioning responsibility of CCGs.

- **This NICE technology appraisal replaces the interventional procedure guidance that has previously been published for these procedures**
- **The bone cement used for the procedure is included in the tariff price for the procedure.**
- **NICE recommend that low viscosity cement rather than high viscosity cement is used whenever clinically appropriate to ensure that these procedures remain cost effective.**

Reference: NICE TA 279: Percutaneous vertebroplasty and percutaneous balloon kyphoplasty for treating osteoporotic vertebral compression fractures, April 2013 <http://guidance.nice.org.uk/TA279>

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This HMMC recommendation is based upon the evidence available at the time of publication. The recommendation will be reviewed upon request in the light of new evidence becoming available.