2025/05/10 15:05 1/1 In-Space

## **In-Space**



## Interspinous device

The original method of treating juxtafacet cysts of the LS spine by an In-Space interspinous spacer, as presented here, was efficient in all patients and resulted in complete, or at least partial, resorption of the cyst. 2. Segmental mobility and spondyloarthritis are the major aetiological factors of juxtafacet cyst development. 3. Dynamic interspinous stabilisation will reduce loading of the intervertebral joints and will thus allow for cyst resorption and clinical symptom resolution. 4. Percutaneous implantation of an "In-Space" interspinous spacer is a minimally invasive method of dynamic stabilization that means no restrictions in patients' activities and reduces the length of hospital stay <sup>1)</sup>.

1)

Hrabálek L, Wanek T, Adamus M. [Percutaneous dynamic interspinous stabilisation for the treatment of juxtafacet cysts of the lumbar spine: prospective study]. Acta Chir Orthop Traumatol Cech. 2012;79(2):144-9. Czech. PubMed PMID: 22538106.

From:

https://neurosurgerywiki.com/wiki/ - Neurosurgery Wiki

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=in-space

Last update: 2025/04/29 20:26

