

Baastrup's syndrome

Baastrup's syndrome is a degenerative process of the spine characterized by a close approach of adjacent thorns. A typical symptom is pain localized in the lumbar spine, most often in the L4 – L5 vertebrae. The pain worsens with extension, relief occurs in the flexion position. The disease is also known as Kissing spine because the contact of the thorny protrusions of the vertebral bodies looks like they are kissing.

Patients usually have severe lordosis, and there is also sclerosis of the interfaces to the spinous process. We use clinical imaging and imaging methods (X-ray and CT) for diagnosis.

Treatment

- RHB, rarely resection of processus spinosi vertebrae.
- Analgesics, non-steroidal anti-inflammatory drugs.

Links

References

- SEIDL, Zdeněk – OBENBERGER, Jiří. *Neurologie pro studium i praxi*. 2. edition. Praha : Grada Publishing, 2004. ISBN 80-247-0623-7.
- FILIPPIADIS, Dimitros – MAZIOTI, Argyro – ARGENTOS, S.. Baastrup's disease (kissing spines syndrome): a pictorial review. *Insights Imaging* [online]. 2015, y. 6, no. 1, p. 123-128, Available from <<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4330238/>>. DOI: 10.1007/s13244-014-0376-7 (<http://dx.doi.org/10.1007%2Fs13244-014-0376-7>).

Related articles

- Back pain, root syndromes of the lower limbs / PGS
- Low back pain



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Baastrup's syndrome, sagittal scan on CT	
Pathogenesis	chronic irritation of the spinosus process
Classifications and references	
ICD-10	M48.2