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Retrospective Study

Clinical and radiological outcomes of Dynamic Cervical Implant arthroplasty: a 5 years follow-up

A 5 years follow-up of DCI

Abstract

BACKGROUND

Dynamic Cervical Implant (DCI) stabilization has been reported having satisfactory clinical and radiological results with short- and mid-term follow-up in the treatment of cervical disc degenerative disease. However, few reports about the clinical and radiological outcome with more than 5 years follow-up existed.

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RESULTS: DCI showed good **clinical and radiographic outcomes**. At the final **follow-up**, JOA, VAS, NDI, and SF-36 average scores improved significantly. The intervertebral space height increased slightly after operation and was maintained during follow up.

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Apr 04, 2018 · Wang, L., Hu, B., Wang, L. et al. Clinical and radiographic outcome of dynamic cervical implant (DCI) arthroplasty for degenerative cervical disc disease: a minimal five-year follow-up. **BMC Musculoskelet Disord** 19, 101 (2018). <https://doi.org/10.1186/s12891-018-2017-7>. Download citation. Received: 07 December 2017. Accepted: 22 March 2018

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