Two-level cervical arthroplasty using a “no-distraction” technique

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Cervical arthroplasty is being recognized as an emerging alternative to anterior cervical fusion with comparable or superior outcomes. The authors describe the surgical nuances of 2-level cervical arthroplasty in a case of 2-level degenerative disease. In this surgical technique, conventional vertebral body distraction has been avoided to prevent facet distraction, which can be a cause of persistent postoperative neck pain. Good motion preservation was observed at the 1-year follow-up examination.

The video can be found here: <https://youtu.be/YTpRVRXuZZk>.

KEYWORDS 2-level cervical arthroplasty; motion preservation; no-distraction technique; facet distraction prevention; video

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