

For patients with multilevel cervical stenosis at nonadjacent segments, one of the traditional approaches has included a multilevel fusion of the abnormal segments as well as the intervening normal segment. In this video we demonstrate an alternative treatment plan with tailored use of a combination of anterior cervical discectomy and fusion (ACDF) and cervical disc arthroplasty (CDA) with an intervening skipped level. The authors present the case of a 72-year-old woman with myeloradiculopathy and a large disc herniation with facet joint degeneration at C3-4 and bulging disc at C5-6. After nonoperative treatment failed, she underwent a single-level ACDF at C3-4 and single-level arthroplasty at C5-6, which successfully relieved her symptoms. No intervention was performed at the normal intervening C4-5 segment. By using ACDF combined with arthroplasty, the authors have avoided a 3-level fusion for this patient and maintained the range of motion of 2 disc levels. The video can be found here: <https://youtu.be/OrxcPUBvqLk> ¹⁾.

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Tu TH, Wu JC, Cheng H, Mummaneni PV. Hybrid cervical disc arthroplasty. *Neurosurg Focus*. 2017 Jan;42(VideoSuppl1):V5. doi: 10.3171/2017.1.FocusVid.16390. PubMed PMID: 28042726.

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