

SCOPE STATEMENT FOR HERC COVERAGE GUIDANCE

ARTIFICIAL DISK REPLACEMENT

Population description	Adults with uncomplicated chronic diskogenic cervical or lumbar back pain
Intervention(s)	Artificial disk replacement <i>Intervention exclusions: None</i>
Comparator(s)	Other interventions for low back pain, no treatment
Outcome(s) (up to five)	Critical: Short-term function, long-term function, utilization of other surgical procedures (e.g. spinal fusion) Important: Harms (including development of adjacent segment disease), utilization of non-surgical comparators <i>Considered but not selected for GRADE Table:</i>
Key questions	<ol style="list-style-type: none"> 1. What is the comparative effectiveness of artificial disk replacement for the treatment of chronic diskogenic cervical or lumbar back pain? 2. Does the comparative effectiveness of artificial disk replacement vary by: <ol style="list-style-type: none"> a. Age b. Duration of back pain c. Location or severity of degenerative changes d. Type of artificial disk e. Previous back surgery f. Response to previous treatments 3. What are the harms of artificial disk replacement?
Contextual questions	

CHANGE LOG

Date	Change	Rationale