

# Spondyloarthropathy

They include [ankylosing spondylitis](#), reactive [arthritis](#), psoriatic arthritis, and joint problems linked to inflammatory bowel disease (enteropathic arthritis).

Destructive spondyloarthropathy is a recently recognized disease that has not been reported in the neurosurgical literature. It is associated with spinal [amyloid](#) deposition in long-term [renal failure](#) and [dialysis](#), and it occurs increasingly as the number of dialysis patients and their survival times increase. Clinically, there is a multisegmental and often rapidly progressive [radiculomyelopathy](#) that may require emergency [stabilization](#). The radiological features are [disc space](#) narrowing with erosion of vertebral [end plates](#) and subarticular cysts. The pathological features include deposition of amyloid, which stains with Congo Red and antibodies to beta-2-microglobulin.

Present two cases with clinical, radiological, and pathological features and a review of the literature <sup>1)</sup>

<sup>1)</sup>

Davidson GS, Montanera WJ, Fleming JF, Gentili F. Amyloid destructive spondyloarthropathy causing cord compression: related to chronic renal failure and dialysis. Neurosurgery. 1993 Sep;33(3):519-22. doi: 10.1227/00006123-199309000-00026. PMID: 8413887.

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Last update: **2024/06/07 02:54**

