

Stabilis® (Stryker, Kalamazoo, MI, USA)

It is a titanium implant [lumbar cage](#), which is made of an anatomically friendly frame with a [bone autograft](#) delivery unit.

The Stabilis Stand Alone Cage (SAC) was introduced as a method to obtain stability and fusion.

The Stabilis Stand Alone Cage and the BAK Cage provided satisfactory improvement in function and pain relief, despite less than expected radiographic fusion rates. The apparent incongruency between fusion rates and functional outcomes suggests that either radiographs underestimate the true incidence of fusion, or that patients are obtaining good pain relief and improved function despite a lower rate of fusion than previously reported. This was a Level III study ¹⁾.

¹⁾

Lavelle W, McLain RF, Rufo-Smith C, Gurd DP. Prospective Randomized Controlled Trial of The Stabilis Stand Alone Cage (SAC) Versus Bagby and Kuslich (BAK) Implants for Anterior Lumbar Interbody Fusion. Int J Spine Surg. 2014 Dec 1;8:1-22. doi: 10.14444/1008. eCollection 2014. PubMed PMID: 25694930; PubMed Central PMCID: PMC4325498.

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