Implantation einer lumbalen Bandscheibenring-Teilendoprothese (Barricaid®)
[Implantation of a lumbar artificial endoprosthesis (anuloplasty/anular repair device)]

Zechmeister-Koss I, Nachtnebel A

Record Status
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Citation

Authors' objectives
In about 10% of patients with a herniated disc surgery (discectomy) is indicated. However, the long-term results of discectomy are unsatisfactory. This report evaluates whether the implantation of an anular closure device (Barricaid®) results in better clinical long-term outcomes than the standard discectomy.

Authors' conclusions
Inclusion of the anular closure device Barricaid® into the hospital benefit catalogue is not recommended. The currently available evidence is not sufficient to evaluate efficacy and safety of the implantation of Barricaid® in comparison to standard discectomy. We recommend re-evaluation from 2017 onwards, after results from currently ongoing clinical studies have been published

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Address for correspondence
Ludwig Boltzmann Institute fuer Health Technology Assessment (LBI-HTA), Garnisongasse 7 rechte Stiege Mezzanin (Top 20), 1090 Vienna, Austria. Tel: +43 1 236 8119 - 0 Fax: +43 1 236 8119 - 99

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