



Correction to: Nucleus replacement could get a new chance with annulus closure

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Correction to: European Spine Journal
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Unfortunately, Fig. 7 and last paragraph of the result section have been incorrectly published. The complete corrected Fig. 7 and last paragraph of the results part (IDP measurements) have been as follows.

The IDP measurements during the flexibility tests showed a similar tendency (Fig. 7). The box-cut defect led to a decrease in the IDP, except for extension and left AR (Fig. 7). Accordingly to the findings in ROM and DH, after the prolapse and removal of the nucleus material, IDP decreased in all motion directions (Fig. 7). Only in flexion, a slight increase was measured. The implantation of the native collagen-type-I nucleus implant and annulus closure device increased IDP again, so that the initial values of the intact specimens have been reached in all motion directions. After the long-term cyclic loading with 100,000 load cycles,

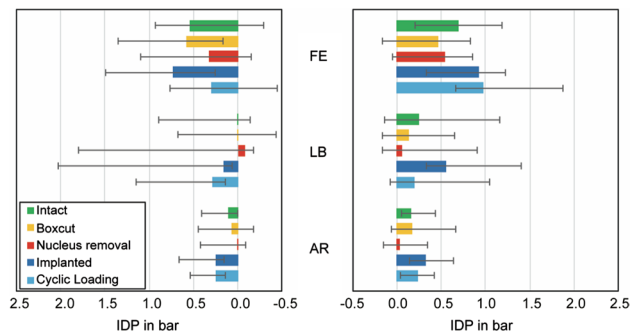


Fig. 7 Median and ranges for IDP in all motion planes FE (+ : flexion, – extension), LB (+ : left lateral bending, – right lateral bending) and AR (+ : left axial rotation, – right axial rotation) for pure moments of ± 7.5 Nm assessed with the spine tester

IDP did change, but not following the same pattern for different loading planes as it could be observed for the ROM (Figs. 6, 7).

The original article can be found online at <https://doi.org/10.1007/s00586-020-06419-2>.

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