Correction to: Relationship between sagittal balance and adjacent segment disease in surgical treatment of degenerative lumbar spine disease: meta-analysis and implications for choice of fusion technique

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<https://doi.org/10.1007/s00586-018-5629-6>

The previous version was missing citations to studies analyzed in the meta-analysis and listed in Table 1. They are given below:

Alentado, V. J., Lubelski, D., Healy, A. T., Orr, R. D., Steinmetz, M. P., Benzel, E. C., & Mroz, T. E. (2016). Predisposing characteristics of adjacent segment disease after lumbar fusion. *Spine*, 41(14), 1167–1172.
Anandjiwala, J., Seo, J. Y., Ha, K. Y., Oh, I. S., & Shin, D. C. (2011). Adjacent segment degeneration after instrumented posterolateral lumbar fusion: a prospective cohort study with a minimum five-year follow-up. *European Spine Journal*, 20(11), 1951–1960.

The original article can be found online at <https://doi.org/10.1007/s00586-018-5629-6>.

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Di Martino, A., Quattrocchi, C. C., Scarcioffa, L., Pappapietro, N., Zobel, B. B., & Denaro, V. (2014). Estimating the risk for symptomatic adjacent segment degeneration after lumbar fusion: analysis from a cohort of patients undergoing revision surgery. *European Spine Journal*, 23(6), 693–698.

Matsumoto, T., Okuda, S., Maeno, T., Yamashita, T., Yamasaki, R., Sugiura, T., & Iwasaki, M. (2017). Spinopelvic sagittal imbalance as a risk factor for adjacent-segment disease after single-segment posterior lumbar interbody fusion. *Journal of Neurosurgery: Spine*, 26(4), 435–440.
Nakashima, H., Kawakami, N., Tsuji, T., Ohara, T., Suzuki, Y., Saito, T., ... & Imagama, S. (2015). Adjacent segment disease after posterior lumbar interbody fusion. *Spine*, 40(14), E831–E841.

Rothenfluh, D. A., Mueller, D. A., Rothenfluh, E., & Min, K. (2015). Pelvic incidence-lumbar lordosis mismatch predisposes to adjacent segment disease after lumbar spinal fusion. *European Spine Journal*, 24(6), 1251–1258.
Wang, H., Ma, L., Yang, D., Wang, T., Liu, S., Yang, S., & Ding, W. (2017). Incidence and risk factors of adjacent segment disease following posterior decompression and instrumented fusion for degenerative lumbar disorders. *Medicine*, 96(5).

Yamasaki, K., Hoshino, M., Omori, K., Igarashi, H., Nemoto, Y., Tsuruta, T., ... & Matsuzaki, H. (2017). Risk factors of adjacent segment disease after transforaminal inter-body fusion for degenerative lumbar disease. *Spine*, 42(2), E86–E92.

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