

Funding tied to spinal study outcomes, levels of evidence

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Source of funding for spinal research is significantly associated with study outcome and level of evidence, according to a review published in the Feb. 1 issue of *The Spine Journal*.

(HealthDay)—Source of funding for spinal research is significantly associated with study outcome and level of evidence (LOE), according to a review published in the Feb. 1 issue of *The Spine Journal*.

Amir Reza Amiri, from the Royal National Orthopaedic Hospital in Stanmore, U.K., and colleagues conducted a systematic literature review of 1,356 published spinal studies in five leading spinal, orthopedics, neurosurgery, and general medical journals (online or print) during 2010. Information on self-reported potential conflict of interest and type of funding (foundation, industry, public, intramural, multiple [including industry], multiple [without industry], and unfunded) were identified for each paper. Oxford Center for Evidence-Based Medicine guidelines



were used for LOE ranking.

The researchers observed a significant association between LOE and source of funding (P

"We demonstrated a significant association between source of funding, study outcome, and LOE in <u>spinal</u> research," the authors write.

More information: Abstract

Full Text (subscription or payment may be required)

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