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Title: Ambulation and survival following surgery in elderly patients with metastatic epidural spinal cord compression

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# **Original Article** 1

### Ambulation and Survival Following Surgery in Elderly Patients with 2 **Metastatic Epidural Spinal Cord Compression** 3

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# 25 **Running title MESCC: Value of surgery in elderly patients**

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- 27 oncology; Survival; Walking
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- 29 The authors and statistician have no relevant conflicts of interest with respect to this study. Dr.
- Itshavek receives research support from MFast, an Israeli importer and distributor of a wide 30
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- Johnson & Johnson. Dr. Kaplan is a consultant and investor in Mazor Robotics. The other 32
- authors have no conflicts of interest. 33
- 34 **Disclaimers** The authors have no disclaimers.
- 35 **Previous publication, presentations** A previous pilot study (Neurological Research, Itshayek et
- al, 2014) included select data for 21 patients who are included in the current study; however, 36
- 37 twice the number of patients, and significant new data and analysis are included here. Limited
- data were also presented orally at the Annual Meeting of the European Neurosurgical Society 38
- (EANS) in November 2013, Tel Aviv, Israel; The 3<sup>rd</sup> Bologna Budapest Spine Meeting on 39
- Tumors & Osteoporosis in November 2014, in Budapest, Hungary; and the Israeli Spine Society 40
- Annual Meeting in May 2016, in Eilat, Israel. 41

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