

**Name of Journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 57036

**Manuscript Type:** CASE REPORT

**Perioperative mortality of metastatic spinal disease with unknown primary: A case report and review of literature**

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### **Abstract**

#### **BACKGROUND**

Spinal metastases are common in patients with malignancies, but studies on those metastasized from unknown primaries are scarce due to the difficulty in treatment and the relatively poor prognosis. Knowledge of surgical complications, particularly

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The purpose of this study is to compare the surgical outcomes and **perioperative** complications and **mortality** among en bloc, debulking, and palliative surgeries in patients with **spinal metastasis**.

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**Cited by:** 4

**Author:** Eliza H. Hersh, Christopher A. Sarkiss, Travi...

**Publish Year:** 2018

## Clinical outcome and survival after palliative surgery for ...

<https://acsjournals.onlinelibrary.wiley.com/doi/full/10.1002/cncr.11039>

**Perioperative mortality** Perioperative morbidity; **Disease** progression: 44: **Unknown** causes ... (17%) as a result of recurrent (10 patients) or new **metastatic spinal disease** (4 patients). For these 14 patients, the **primary** tumor sites were the kidney (5 patients), the breast (3 patients), the gastrointestinal tract (2 patients), and other sites (4 ...

**Cited by:** 208

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Areas covered: An extensive **literature review** was performed to support the author's opinion on the matter of surgical management of **spinal metastatic disease**. Pubmed was utilized as a **primary** ...

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Natarajan Meenakshisundaram, Balasubramanian Dhandapani, Giant **spinal** intradural **metastatic** adenocarcinoma of **unknown primary**: A rare **case report**, Asian Journal of Neurosurgery, 10.4103/ajns.AJNS\_65\_18, 14, 3, (949), (2019).

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**Publish Year:** 2003

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<https://pssjournal.biomedcentral.com/articles/10.1186/s13037-020-00262-6> ▾

Oct 12, 2020 · The current study was designed to determine the postoperative **mortality** in COVID-19 patients based on a systematic **review** and meta-analysis of the global published peer-reviewed **literature**. A comprehensive search was conducted in PubMed/Medline; Science direct and LILACS from December 29, 2019, to August 15, 2020, without language restriction.

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**Publish Year:** 2020

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<https://onlinelibrary.wiley.com/doi/10.1111/os.12114>

Patients recommended for **spinal** surgery for **metastatic spinal disease** between 2009 and 2012 and operated on by the senior author (RJM) were retrospectively reviewed. One of three MIS techniques was

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