

Meningeal carcinomatosis: an extremely rare involvement of urinary bladder carcinoma

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ABSTRACT

Meningeal carcinomatosis (MC) is a rare presentation of solid tumors, particularly breast cancer, lung cancer, and malignant melanoma. Recently, the incidence of MC has been reported to be increasing. It has a bad prognosis despite aggressive therapy. The usual clinical presentation is multifocal involvement of the neuraxis, with headache and radicular pain being the most common initial symptoms. The most frequent signs are motor deficits, altered mental status, and cranial nerve involvement. The treatment of MC remains controversial and no straightforward guidelines exist in the literature. MC from urinary bladder tumors is rare. In this case report, we present a 52-year-old male patient with meningeal metastasis from a primary urinary bladder carcinoma along with a review of the related literature. **Free full text available at www.tumorionline.it**

Key words: bladder carcinoma, meningeal carcinomatosis.

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