

## Collecting duct carcinoma presenting uncommon metastatic features

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### ABSTRACT

Collecting duct carcinoma (CDC) is a relatively rare subtype of renal cell carcinoma (RCC) which has an aggressive course with an extremely poor prognosis. Here we report on a case of CDC in a 29-year-old woman who showed rapid disease progression with some uncommon clinical features including extensive vertebral metastases and invasion of the spinal meninges. The patient developed paraplegia and died 9 months after the diagnosis of CDC. The features of the fulminant clinical course with the lesions of the meninges, although rare, are important for the accumulation of experience of this rare disease.

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**Key words:** renal carcinoma, targeted therapies, collecting duct carcinoma.

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