

Unusual Chondroblastoma of the Scapula

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Abstract

Bellini Duct Carcinoma is a rare and aggressive type of Renal Cancer which shares histological and clinical features with Transitional cell carcinomas. We present the two single cases recorded in our hospital with a medical literature review. Although there are no exact guidelines to treat this disease, when is disseminated we normally used chemotherapy schemes based on platinum salt like in Urothelial cancer. The targeted therapy should be considered for the treatment of metastatic collecting duct carcinoma but a prospective evaluation is necessary in multicenter clinical trials.

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A 7 year old girl, who had a fall of her own height hitting over the scapulae, having pain and a mass treated with analgesics, with no relief so they took a Rx (**Figure 1**), and CT (**Figure 2**) observing a lytic lesion on the scapulae. Is send to our hospital where examine the patient noting pain and limitation in the movements. A bone biopsy confirmed the diagnosis of a Chondroblastoma. Complete curettage and excision of the lesion with an L incision was performed, finding a tumor of 12 x 12 cm with sero-hematic content. We leave only lateral an inferior margin with a 2/3 defect, reinserted the supraspinatus e infraspinatus. 1 year follow patient with our pain or movement limitation in 10%, new Rx and CT (**Figure 3**) was taken and no lesion was observed. Patient is sent to the department of radiation oncology for definitive RT of her bone lesion. The full prescribed dose was 70 Gy in 30 fractions (2 Gy per fraction, once daily, 5 days a week)

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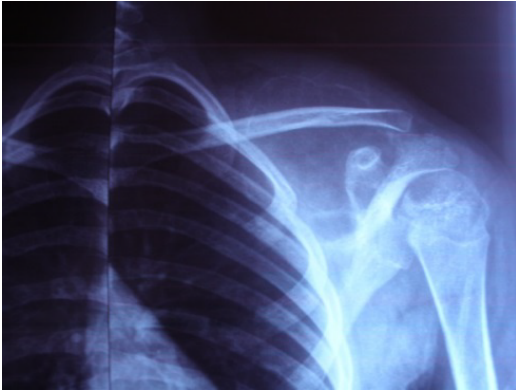


Figure 1 RX with a suggestive image of a tumor with periostic reaction, with lytic activity.



Figure 3 3D CT with no image of tumor.



Figure 2 3D CT, shows a well define lytic lesion on left scapulae

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