A Rare Case Report: The Giant Cell Tumor of the Tendon Sheath in Wrist

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A 21-year-old woman was admitted to our department due to left wrist pain and swelling. Magnetic resonance imaging showed a T1W hypointense, T2W heterogeneously hyperintense mass in the medial aspect of her left wrist, encasing the pollicis tendons (Figure 1). The lesion was shown heterogeneous contrast enhancement (Figure 2). The patient was operated and the lesion was proved to be giant cell tumor of the tendon sheath histopathologically.

The giant cell tumor of the tendon sheath is a benign and uncommon lesion arising from the synovium of a bursa, joint or tendon sheath [1]. Uncertain etiology involves inflammation, trauma, toxin, allergy, clonal chro-
Conflicts of Interest
None.

References