

“A MINIMALLY INVASIVE APPROACH FOR A GIANT WELL-DIFFERENTIATED LIPOSARCOMA”

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Liposarcoma is a soft tissue malignancy arising from the adipose tissue; it is the most common soft tissue sarcoma in adult life and its incidence in the head and neck remains exceedingly rare (1,8-6,2% of all liposarcomas). Until now, only 5 cases with retropharyngeal localization have been reported in international literature.

We report the case of a giant well-differentiated retropharyngeal liposarcoma, with a cervico-toracic localization, reaching the superior margin of the aortic arch. It was resected mainly with digital dissection using an exclusive cervicotomic approach.