Pulsatile Scalp Swelling

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Abstract Metastasis from follicular carcinoma is usually blood-borne. Here, we present a case of skull metastasis with intracranial extension presenting as a pulsatile scalp swelling from the follicular thyroid carcinoma.

Keywords Skull metastasis · Follicular carcinoma thyroid

Case

A 46-year-old woman presented to surgical OPD with a pulsatile swelling over the scalp that had been gradually increasing in size for 2 months. She also had a thyroid swelling for over 2 years. She had no neurological symptoms (Figs. 1, 2 and 3).

Fig 1 Forty six year lady with thyroid and scalp swelling

On examination, we found a firm, enlarged thyroid swelling involving both the lobes without any palpable neck nodes. On the scalp it was a 6×5 cm pulsatile, firm swelling

Fig 2 Skull Xray showing defect in the left parietal bone

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