

GASTRIC CANCER METASTATIC TO THE PITUITARY GLAND: A CASE REPORT

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Neoplasms from almost every tissue have been reported to metastasize to the pituitary. Gastric carcinoma is a rare cause of metastases in pituitary gland. Gastric carcinoma will be the primary tumor in less than 2% of patients with pituitary gland metastases. We report the case of a 60-years old white man with liver metastasis from gastric cancer with fair presentation symptoms of pituitary gland metastasis. Basal endocrino-

logical work-up showed corticotroph, gonadotroph, somatotroph and thyrotroph cell insufficiency; serum PRL was elevated and no deficit of the ADH level was observed. Despite the hormonal deficits the patient did not report any specific symptom. After diagnosis the patient began thyroid and adrenal-replacement therapy and was referred to Radiotherapy Unit for treatment on the sellar and pituitary gland region.

Key words: brain metastases, CDX-2, gastric cancer, pituitary gland.