

# Archives of Surgery and Clinical Research

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Research Article

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[Results of a prospective strategy for focused Minimally Invasive Parathyroidectomy \(MIP\)](#)

Neck exploration for primary HPT is the standard operation in which 4 parathyroid glands are identified and one abnormal parathyroid gland is removed. This is recommended for all patients with primary HPT. We hypothesized that most patients with primary HPT have a single abnormal parathyroid gland (adenoma) and parathyroid imaging studies will identify it and support a focused minimally invasive parathyroidectomy (MIP). This can be combined with ioPTH monitoring making bilateral exploration unnecessary. This paper reports a 93.4% success rate in 249 consecutive prospective patients with primary HPT over a 15-year period with a short operating time and few complications. The findings suggest that this alternate surgical MIP approach should be the procedure of choice for HPT patients.

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Case Report

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[Single brain metastasis as onset of stage I endometrial carcinoma in patient affected by multiple sclerosis: the first case in literature](#)

Brain metastases in any gynecological cancer are a rare occurrence. Even more so, it is extremely rare for a gynecological malignancy to manifest itself with symptoms indicative of cerebral involvement. Literature regarding the association between MS and cancer is conflicting. We herein report a rare presentation of single metastasis of endometrial carcinoma in a 59-year-old woman affected by Primary Progressive Multiple Sclerosis (PPMS). A head CT scan was performed, which revealed the presence of an expansive lesion in the left parietal region. After careful assessment, a high-grade endometrial carcinoma was diagnosed and a decision was made to remove both the primary lesion and the brain metastasis in one sitting, through a conjoined surgery session involving neurosurgeons and gynecologists. The postoperative course was free from complications up until a few days after being transferred to a rehabilitation center, where she died following respiratory complications.

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Case Report

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[A case of true hermaphroditism: presenting as congenital bilateral inguinal hernia](#)

True hermaphroditism (TH) is a cause of intersexuality in which both ovarian and testicular tissue is present in the same individual [1]. The gonadal distribution in cases of true hermaphroditism varies from [2]

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