

Giant uterine leiomyoma

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Abstract

Uterine leiomyomas represent the most common benign tumors of the female reproductive tract. Giant uterine leiomyomas are very rare neoplasms and represents a great diagnosis and therapeutic challenge. This article illustrates a case of a 45-year old woman presented to our surgery department with a 10-month history of progressive increasing abdominal size, back pain, vague abdominal pressure sensations, weight loss, constipation and urinary frequency. Physical examination, laboratory evaluation, transabdominal ultrasound and computed tomography scanning suggested a giant abdomino-pelvic mass. Abdominal supracervical hysterectomy with bilateral salpingo-oophorectomy was performed. Histologically, the specimen was a 18.1 Kg uterine leiomyoma measuring 33/28/22 cm. The patient's postoperative evolution was uneventful and she was discharged from the hospital in the sixth postoperative day.

Key words: leiomyoma, giant tumor, supracervical hysterectomy

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