

## **Rare Procedure by Dr. Nithya Ramamurthy**

A 51 years old lady with a history of profuse vaginal bleeding during her periods for about a year along with severe lower abdominal consulted Dr. Nithya Ramamurthy at Fortis Malar Hospital, Chennai. The patient was also known to have had been diagnosed with diabetes & hypertension. Furthermore she also underwent a renal transplant in the year 2000 about 18 years ago.

After a series of medical tests & investigations, Dr. Nithya diagnosed the patient with Adenomyoma Uterus with fibroid - a non-cancerous condition of the uterus which results from the lining cells of the uterus growing directly into the muscle wall of the uterus. When the lining cells of the uterus bleed at the time of the menstrual period, these misplaced cells in the muscle bleed as well. And bleeding directly into the muscle causes pain. As the blood accumulates, the surrounding muscle swells and forms fibrous tissue in response to the irritation. This swollen area within the uterine muscle wall, called an adenomyoma.

The patient was advised to undergo a Vaginal hysterectomy to treat her condition. Vaginal Hysterectomy is a minimally invasive surgery which is normally not complicated & is one of the most common gynaecology surgeries, however considering the patients complicated past medical history where she had also undergone a renal transplant, Dr. Nithya put together a team of physician & nephrologists to undermine & asses any complications & deem the patient fit for surgery.

The fitness for surgery was received & the patient underwent a Laparoscopy assisted vaginal hysterectomy with Lt salphingo. Following which she also underwent an Oophorectomy (removal of ovaries).

The surgery was a success & the patient was discharged 3 days, post the surgery.