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PRESS RELEASE

<u>ROBOTIC SURGERY: Fibromyomas were efficiently removed with da</u> <u>Vinci ® S Robotic System</u>

A removal of two fibromyomas, 2.5 and 4.5 cm, was successfully carried out on a 30-year-old woman by laparoscopic surgery with the last generation **Da Vinci ® S** Robotic Surgery System **at the Diagnostic and Therapeutic Center of Athens – HYGEIA**.

The operation was performed by Mr. Georgios Politis and Mr. Christos Maroudis, both Obstetricians-Gynaecologists of MITERA.

In particular, the fibromyomas were removed from the patient noninvasively, without any direct contact of human hands or complications. The patient was able to leave the hospital the day after surgery!

After the end of the operation, **Mr. Politis** stated that "the method is definitely an advancement of laparoscopic surgery because the accuracy of Da Vinci system leads to fewer adhesions. It becomes clear that to achieve the best possible result the surgeons should be highly specialized in laparoscopic surgery and in the use of advanced robotic systems."

Mr. Maroudis also talked about the application of robotic system on telemedicine which enables a surgeon to carry out remote operations without their physical presence in the operating theatre. "This method", he points out, "opens up new horizons for conducting specialized operations that can fill an essential yet unmet need of our country, due to its specific geographical location."

Robotic surgery ensures precision within tenths of a millimetre and eliminates the probability of human error. Blood loss is minimal, hospitalization and rehabilitation time is significantly shorter, while the patient can quickly return to normal life.