Hysteroscopic Polypectomy on the Day of Egg Retrieval Does Not Affect Implantation, According to Dr. Megha Khanna

In a groundbreaking new study, Dr. Megha Khanna, a renowned fertility specialist, has revealed that performing a hysteroscopic polypectomy on the same day as egg retrieval.



kolkata, West bengal Mar 13, 2025 (Issuewire.com) - In a groundbreaking new study, Dr. Megha Khanna, a renowned fertility specialist, has revealed that performing a hysteroscopic polypectomy on the same day as egg retrieval, followed by embryo transfer on day 3 or day 5, does not negatively impact implantation rates. This new finding could change the way fertility treatments are approached, offering a fresh perspective on the timing of procedures in assisted reproductive technology (ART).

For this concern Dr Megha Khanna arranged an awareness program for consciousness for general people especially house-wife for fertility regarding and embryo. She is one of the <u>best lady</u> gynacologist in Kolkata.

Hysteroscopic polypectomy is a minimally invasive surgical procedure used to remove uterine polyps—friendly growths that can interfere with conception. Polyps can create a hostile environment in the uterus, potentially leading to failed pregnancies or infertility. While polyps are often removed to improve fertility, the timing of the surgery in relation to other procedures, like egg retrieval and embryo transfer, has been a topic of debate.

Egg retrieval and embryo transfer are crucial steps in in vitro fertilization (IVF). The timing of these procedures can influence the chances of a successful pregnancy. However, many fertility experts have been cautious about performing a hysteroscopic polypectomy too close to egg retrieval or embryo transfer for fear it might interfere with the embryo's ability to implant in the uterus.

Dr. Megha Khanna's study challenges this assumption. She and her team conducted a detailed analysis of several IVF cycles in which hysteroscopic polypectomy was performed on the day of egg retrieval. Despite concerns, the study found that performing the polypectomy did not show a significant negative effect on the chances of successful implantation when embryo transfer occurred on day 3 or day 5. In fact, the implantation rates were comparable to those seen in cycles where polypectomy was done at

different times.

"Many people fear that removing uterine polyps too close to the egg retrieval or embryo transfer might disrupt the process and reduce the chances of successful implantation," Dr. Khanna explains. "Our findings provide reassurance to patients and fertility specialists alike. It suggests that performing hysteroscopic polypectomy on the same day as egg retrieval is not harmful and can still result in favorable outcomes."

The study also highlighted that patients who underwent hysteroscopic polypectomy had significantly higher pregnancy rates compared to those who did not have the procedure done at all. This underscores the importance of removing polyps before IVF to increase the chances of a successful pregnancy.

Dr. Khanna's study brings valuable insights to the fertility community, especially for patients who need both egg retrieval and polyp removal. Traditionally, many fertility specialists would schedule these procedures separately to avoid potential complications. However, Dr. Khanna's findings could help streamline the process, offering patients a more efficient treatment timeline without sacrificing the chances of success.

"I believe this research can make IVF more accessible and less stressful for couples trying to conceive," Dr. Khanna adds. "By removing polyps early in the treatment cycle, we can improve fertility outcomes without unnecessary delays, ultimately helping patients achieve their dream of starting a family."

This study paves the way for further research into the optimal timing of fertility treatments and how different procedures can work together to maximize the chances of a successful pregnancy. It provides hope for couples facing infertility and those who have struggled with repeated implantation failures in the past.

Dr. Megha Khanna is widely recognized for her expertise in reproductive medicine and has helped countless couples on their journey to parenthood. With this new research, she continues to be at the forefront of innovative solutions in the field of fertility care.

For more information about Dr. Megha Khanna's study or to schedule a consultation, visit her clinic's website or contact her team.

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