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Follicle Count

$\ensuremath{\boxtimes}$ There is no need to fill your bladder for this scan

What is a Follicle Count?

Follicle Count is a fertility test performed by transvaginal ultrasound during the middle phase of your menstrual cycle to assess how many follicles have matured to release an egg.

During the study, the number of eggs containing follicles are measured and the uterine lining. The number of follicles seen on ultrasound correlates with ovarian response to fertility treatment (egg supply). This gives you and your doctor important information for fertility treatment response.

What are Follicles?

Follicles are tiny structures from 2mm to 40mm, these follicles have the potential to mature an egg for ovulation. Using ultrasound, these follicles can be measured as you approach ovulation in your menstrual cycle. This helps your doctor evaluate your response to ovarian stimulating drugs, and the chance for successful pregnancy with in vitro fertilization.

When should this scan be performed?

This scan should be formed in the middle part of your cycle, typically between **day 10 and day 12** (day 1 is the first day of your period). It may need to be repeated in 2 days depending on your response to treatment.

What happens on the day?

Before the scan, you will be directed to the bathroom and asked to completely empty your bladder, put on a gown and remove all clothing from the waist down.

You will be positioned on the bed with your feet comfortably resting at a lower level. A transvaginal ultrasound is then performed, where we will assess the shape and appearance of your uterus, the endometrium (lining of the uterus) and the ovaries.

We will discuss the procedure with you in detail prior to commencing. You will be given the opportunity to ask questions or discuss concerns.

What happens afterwards?

We can speak to you about your results the day of the test and a detailed report will be sent to the referring doctor.

How long does it take?

Please allow 30 minutes for this scan.

Things you should know

- A Follicle Count is performed as part of an assessment for fertility treatment.
- The study **must** be performed **between day 10 and day 12** of the menstrual cycle.

