

## 3D Uterus Ultrasound Exam (Internal/Vaginal)

### Instructions:

- Empty bladder**
- Arrive at the Ottawa Fertility Centre 10 minutes prior to appointment time
- Present health card upon arrival
- Do not wear scented products in our clinic
- Make childcare arrangements when attending this appointment (children are not permitted in the clinical areas for safety reasons)
- No Show Fee:** 'No Show' fee will be applied, unless the appointment is cancelled two business days prior to the test.

### Purpose of the Test

This test can determine the shape of your uterus. The sonographer will measure the uterus and take a series of images that can be rendered into a 3D image.

### Explanation

Your physician has asked that you undergo a procedure known as a 3D Uterus Ultrasound. This ultrasound will be used for comparison with any past and future ultrasounds. It will tell your doctor about the shape of the inside lining (endometrium) and the outside of the uterus.

The test is conducted by a sonographer, they are not the one to interpret the ultrasound and as such will not give you information about the results. A doctor will read the images and interpret the results of the test. Your doctor will discuss the results at your follow-up appointment.

You will be asked to empty your bladder just before the test. This is only an internal scan. The sonographer will gently place a small vaginal ultrasound transducer in your vagina and then look at your uterus with the vaginal transducer. The sonographer may ask you to hold your breath or stay very still during the exam.

The sonographer uses the 3D transducer to take a series of images which can be stacked into a 3D volume, which is then manipulated to create a 3D rendering of the uterus. This makes it possible to assess the shape of the inside and the outside of the uterus.

After the test is performed, the results will be sent to your physician. They will be able to describe the results of the test at your next visit.

