



**Ultrasound Care**  
Ultrasound Care - Greenwich  
170 Pacific Highway  
GREENWICH NSW 2065  
Tel:

## Fax

Examination Date Thursday, 25 January 2024  
Referring Doctor: Dr Katherine Benson

Dr Katherine Benson  
Parkway Endocrinology  
Suite 209 Parkway Clinic  
172 Fox Valley Road  
WAHROONGA NSW 2076

Dear Katherine,

**RE: Carly Donovan**  
(DOB: 13/02/1974) PIN: 223297

### EXAMINATION: Transabdominal and Transvaginal Pelvic Ultrasound

#### CLINICAL HISTORY:

Day 12 of cycle

CT scan showed bulky uterus. Premenopausal

Taking the oral contraceptive pill

#### REPORT:

The uterus is retroverted, retroflexed and midline. It measures 92 x 66 x 54 mm; 172 cc. The posterior uterus slides freely with bimanual pressure giving a positive sliding sign. The uterine outline is normal and the myometrial echotexture is normal. There are multiple uterine fibroids, the most significant of which measure and are positioned as follows:

1. 14 x 13 x 13 mm; 12 cc, anterior subserosal
2. 10 x 8 x 11 mm; 0.5 cc, right posterior intramural
3. 20 x 20 x 31 mm; 6.4 cc, left lateral submucosal
4. 43 x 25 x 40 mm; 22.4 cc, left fundal intramural
5. 4 x 4 x 4 mm; 0.0 cc, right lateral intramural calcified

The cavity measures 35 mm in length. The cervix measures 25 mm in length. It is normal in contour and echotexture. 3D reconstruction views of the coronal plane show a normal cavity shape.

The endometrium measures 19 mm in thickness and is atrophic in nature. It is regular in outline with no evidence of a polyp.

The left ovary measures 9 x 11 x 14 mm; 0.7 cc in volume. It is normal in size, shape and echotexture. The ovary contains 1 follicle which measures between 2 and 9 mm in diameter and no follicles greater than 9 mm in diameter. The largest follicle measures 7 mm in diameter. Colour and duplex Doppler imaging showed no unusual neovascularisation with a Resistance Index of 0.30. The left ovary is freely mobile and is non-tender to transducer pressure.


The right ovary measures 7 x 26 x 14 mm; 1.4 cc in volume. It is normal in size, shape and echotexture. There are no antral follicles seen. Colour and duplex Doppler imaging showed no unusual neovascularisation with a Resistance Index of 0.64. The right ovary is freely mobile and is non-tender to transducer pressure.

There are no other pelvic or adnexal masses seen. There is a small amount of free fluid in the pouch of Douglas.

#### CONCLUSION:

Multiple uterine fibroids can be seen, including one submucous fibroid with a significant intracavitary component. These would account for the uterine bulkiness. Both ovaries are ultrasonically normal.

With kind regards,

  
Dr Linda Atkins  
Sonographer: SH (Greenwich)

CC: Dr S Tan