



Patient Name:

**RRI051** 

Patient ID: Gender:

Date of Birth: Home Phone:

Referring Physician: DAVIES, TRICIA

Organization:

Ashford

Accession Number: BR-3401226-MR

Requested Date: February 27, 2017 09:02

Report Status: Final
Requested Procedure: 3392444
Procedure Description: MRI PELVIS

Modality: MR

# **Findings**

Radiologist: KNOX, STEVEN

#### **PELVIC MRI**

## **Summary**:

Conventional uterine anatomy. Posterior left intramural fibroid without submucosal projection. No adenomyosis or endocavitary abnormality.

Polycystic ovarian morphology. No endometrioma. No hydrosalpinx or features of definable pelvic endometriosis/fibrosis. Simple right ovarian follicle.

#### Clinical:

? Adenomyosis, ? ovarian cyst.

## Technique:

Multi-parametric pelvic MRI fertility protocol including Volumetric 3D Coronal T2 plus reconstructions, T1 axial pre/post fat saturation.

## Findings:

## **Uterus:**

# Size & morphology:

Anteverted, slightly anteflexed. Size (uterine body and cervix 91 x 53 x 60mm). Conventional uterine anatomy with no septum or duplication identified.

### Endometrial thickness:

ET = 13mm. No endocavitary pathology.

<u>Junctional zone</u>: No junctional zone expansion or submucosal cyst to support adenomyosis. JZ measures 5mm anteriorly, 5mm at fundus and 5mm posteriorly.

#### **Uterine lesions:**

Posterior left intramural fibroid without submucosal projection at 18mm. This sits clear of the mucosal surface by 5mm and serosal surface by 3mm.

## Cervix & vagina:

No cervical or vaginal lesions.





### Left ovary:

Position: Left superior adnexa.

Size: 32 x 25 x 18mm (7.5ml).

Follicle(s): Present. > 12 peripherally placed follicles. Dominant follicle 20mm.

Lesions and/or endometrioma: None identified.

# Right ovary:

Position: Right anterior superior adnexa.

Size: 32 x 22 x 29mm (11ml). Polycystic morphology.

Follicle(s): Present. > 12 peripherally placed subcentimetre follicles. Dominant follicle 27mm.

Lesions and/or endometrioma: Not identified.

#### Adnexa:

Posterior cul-de-sac remains definable. Normal physiologic fluid. No hydrosalpinx. No pelvic side wall endometrioma.

# Other findings:

Nil significant.

<u>Dr Steven Knox</u> <u>Dr Frank Voyvodic</u>

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