

RRI048

Accession Number: BR-3309051-MR
Requested Date: December 12, 2016 08:43
Report Status: Final
Requested Procedure: 3286659
Procedure Description: MRI PELVIS
Modality: MR

Home Phone:
Referring Physician: VATANI, MOJGAN
Organization: North Adelaide

Findings

Radiologist: COWIE, JENNIFER

MRI PELVIS**Summary:**

Focal adenomyosis at the fundus. The left ovary is difficult to visualise being extremely high in the left iliac fossa. The right ovary contains two small endometriomata.

Clinical:

Recurrent implantation failure. No medical history. ? Adenomyosis.

Technique:

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

Findings:**Uterus:**

Size & morphology: 4.8 x 5.8 x 7.4cm (107cc).

Endometrial thickness: Normal at 3mm. No endometrial lesion seen.

Junctional zone: Normal, noting a focal area of adenomyosis at the uterine fundus.

Uterine lesions: None seen.

Cervix & Vagina:

Normal.

Left Ovary:

Position: Not seen. There is a very high riding possible ovarian structure in the left iliac fossa only seen on single coronal pelvis imaging.

Size: Unable to be formally measured.

Follicle(s): Nine peripheral follicles.

Lesions and/or endometrioma: Not able to be fully assessed.

Right Ovary:

Position: Right adnexa.

Size: 3.6 x 2.4 x 2.1cm (9.5cc).

Follicle(s): 8 less than 10mm

Lesions and/or endometrioma: Two endometriotic cysts, the largest measuring 11mm.

Adnexa:

No adnexal mass. Small amount of posterior fluid. Bowel loop anterior to the right ovary.

Other Findings:

Nil significant.

Dr Jennifer Cowie

Dr Frank Voyvodic

Electronically signed 14/12/2016 16:34