

Patient Name:
Patient ID: RRI448
Gender:
Date of Birth:
Home Phone:
Referring Physician: VIDEON, CATHERINE
Organization: North Adelaide

Accession Number: BR-5675795-MR
Requested Date: July 2, 2021 11:29
Report Status: Final
Requested Procedure: 5989370
Procedure Description: MRI PELVIS
Modality: MR

Findings

Radiologist: JENKINS, MELISSA

MRI PELVIS

Summary :

Suboptimal timing with scanning at day 2 of cycle. There is, however, junctional zone expansion supporting adenomyosis.

An 11mm focal region in the lower endometrial cavity may reflect an endometrial polyp, however haemorrhagic focus is possible, and sonographic correlate to assess for persistent finding is suggested.

No deep/infiltrating endometriotic deposit or uterine fibroid.

Clinical:

1 x NVD. Low ovarian reserve. Very heavy periods. Uterus bulky on screening ultrasound ?adenomyosis/endometriosis.

Technique:

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

Day 2 of cycle. G2P1.

Findings:

Uterus:

Size & morphology: Anteverted uterus measures 89 x 52 x 61mm.

Endometrial thickness: 8mm. There is a 11 x 6 x 9mm focus seen in the lower endometrial cavity which may reflect an endometrial polyp though given day 2 of cycle some haemorrhagic products not excluded.

Junctional zone: Poorly defined and thickened measuring up to 17mm posteriorly. No submucosal microcyst formation.

Uterine lesions: Nil focal.

Cervix & vagina:

NAD.

Left ovary:

Position: Left adnexa.

Size: 6.6cc (1.9 x 2.9 x 2.3cm).

Follicle(s): Four follicles. Three at 2-9mm. One 12mm.

Lesions and/or endometrioma: None identified.

Right ovary:

Position: Right adnexa.

Size: 8cc (2.8 x 3 x 1.8cm).

Follicle(s): Two follicles. One at 2-9mm. One 12mm.

Lesions and/or endometrioma: None identified.

Adnexa:

No deep/infiltrating endometriotic deposits. Physiological volume of fluid within the pouch of Douglas.

Dr Melissa Jenkins

Dr Monique Agzarian

Electronically signed 06/07/2021 22:04

Relevant Clinical Information

MB-MRI PELVIS