

Patient Name: RRI 428
Patient ID:
Gender:
Date of Birth:
Home Phone:
Referring Physician: STANKIEWICZ, M
Organization: Gawler

Accession Number: BR-5966620-MR
Requested Date: January 5, 2022 10:45
Report Status: Final
Requested Procedure: 6320256
Procedure Description: MRI PELVIS
Modality: MR

Findings

Radiologist: JENKINS, MELISSA

MRI PELVIS

Summary :

No deep/infiltrating endometriotic deposit. A 12mm endometrioma right ovary.

No gross regional distortion/tethering.

Borderline junctional zone posteriorly may reflect an element of adenomyosis though phase of cycle is not optimal for JZ assessment.

Clinical:

Dysmenorrhoea. Exclude deep/infiltrating endometriosis.

Technique:

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

Approximately day 14 menstrual cycle. G1P1.

Findings:

Uterus:

Size & morphology: Anteverted uterus measures 78 x 36 x 41mm. Conventional morphology, with no septum or duplication.

Endometrial thickness: 6mm thickness. No focal endometrial thickening/polyp.

Junctional zone: There is borderline junctional zone thickening with JZ measuring up to 10mm posteriorly noting suboptimal phase of cycle for scanning. No submucosal microcyst formation.

Uterine lesions: None identified.

Cervix & vagina:

NAD.

Left ovary:

Position: Left adnexa.

Size: 8cc (3.9 x 2.3 x 1.7cm).

Follicle(s): Approximately 20 subcentimetre follicles.

Lesions and/or endometrioma: None identified.

Right ovary:

Position: Right adnexa.

Size: 12cc (2.5 x 3.5 x 2.6cm).

Follicle(s): Approximately 18 subcentimetre follicles.

Lesions and/or endometrioma: A 12mm focus demonstrating increased T1 signal and T2 shading supporting endometrioma.

Adnexa:

There is no deep/infiltrating endometriotic deposit identified.

No glandular deposit.

No gross regional distortion, or overt thickening of the uterosacral ligament.

No hydrosalpinx.

Other findings:

Nil significant.

Dr Melissa Jenkins

Electronically signed 05/01/2022 17:53

Relevant Clinical Information

GW-MRI PELVIS