



Patient Name: RRI410

Patient ID: Gender: Date of Birth: Home Phone:

Referring Physician: YOONG, RAY **Organization:** Christies Beach

Accession Number: BR-5916777-MR

Requested Date: November 29, 2021 08:24

Report Status: Final 6263420 Procedure Description: MRI PELVIS

Modality: MR

Findings

Radiologist: AGZARIAN, MONIQUE

MRI PELVIS

Summary:

No definite evidence of deep infiltrating endometriosis.

Junctional zone is not thickened although there are a few junctional zone cysts raising the possibility of adenomyosis.

Clinical:

Endometriosis check for bowel involvement and 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: Anteverted/anteflexed 34 x 52 x 51mm.

Endometrial thickness: 12mm

<u>Junctional zone</u>: The junctional zone thickness is a maximum of 4mm posteriorly. There is however a small anterior fundal and a small posterior junctional zone cyst. The junctional zone margins are preserved.

<u>Uterine lesions</u>: Small 5mm intramural fibroid at the posterior aspect of the uterine body.

Cervix & vagina:

Unremarkable.

Left ovary:

Position: Left Adnexal.

Size: Measures 24 x 17 x 14mm with a volume of 3mls.

Follicle(s): Approximately 10 follicles under 10mm. Largest follicle is 8mm.

Lesions and/or endometrioma: Nil.





Right ovary:

Position: Right adnexal.

Size: 30 x 20 x 35mm with a volume of approximately 11mls.

Follicle(s): There are approximately 17 follicles. There is one follicle over 10mm (measuring 15mm).

Lesions and/or endometrioma: Nil.

Adnexae:

Moderate amount of simple free fluid seen in the adnexae. No evidence of deep infiltration endometriosis.

Other findings:

Cystic annular fissure at the L5/S1 level without definite canal narrowing. Small annular fissure at the L4/5 level with generalised disc bulge although no gross canal narrowing.

<u>Dr Monique Agzarian</u> <u>Dr Jennifer Cowie</u>

Electronically signed 30/11/2021 13:37

Relevant Clinical Information CB-MRI PELVIS