

Patient Name: RRI033**Accession Number:** BR-4921769-MR**Requested Date:** February 26, 2020 15:38**Report Status:** Final**Requested Procedure:** 5132987**Procedure Description:** MRI PELVIS**Modality:** MR**Referring Physician:** DAY, ANDREW R**Organization:** North Adelaide

Findings

Radiologist: JENKINS, MELISSA

MRI PELVIS

Summary :

Bilateral endometriomata, with dominant 4cm left endometrioma, and 15mm right endometrioma. Two small subcentimetre foci on the right.

Borderline junctional zone thickness.

No deep/infiltrating endometriosis.

Clinical:

Known endometrioma January 2020 x2. Surgery planned 07/03/2020.

Technique:

Multi-parametric pelvic MRI fertility protocol including Volumetric 3D Coronal T2 plus reconstructions, T1 axial pre/post fat saturation. Day 26 of cycle. G0 P0.

Findings:

Uterus:

Size & morphology: Anteverted uterus measures 85 x 41 x 41mm. Conventional morphology, with no septum or duplication.

Endometrium: 6mm thickness. No focal lesion.

Junctional zone: There is borderline junctional zone expansion anteriorly at 9mm. No submucosal microcyst formation.

Uterine lesions: None identified.

Cervix & vagina:

NAD.

Left ovary:

Position: Left adnexa.

Size: 34cc (3.7 x 4.2 x 4.2cm).

Follicle(s): 12 follicles at 6mm or less.

Lesions and/or endometrioma: 40mm endometrioma.

Right ovary:

Position: Right adnexa.

Size: 13cc (3.5 x 2.8 x 2.5cm).

Follicle(s): Approximately 10 follicles at 7mm or less.

Lesions and/or endometrioma: Three foci compatible with endometriomata, dominant 15mm, with two smaller 8mm and 6mm foci.

Adnexa:

No gross hydrosalpinx. No glandular or deep/infiltrating endometriotic deposit.

Other findings:

Nil significant.

Dr Melissa Jenkins

Dr Parineet Takhar

Electronically signed 27/02/2020 10:54