

Patient Name: RRI137
Patient ID:
Gender:
Date of Birth:
Home Phone:
Referring Physician: HARVEY, J
Organization: North Adelaide

Accession Number: BR-4127628-MR
Requested Date: August 21, 2018 15:48
Report Status: Final
Requested Procedure: 4223882
Procedure Description: MRI PELVIS
Modality: MR

Findings

Radiologist: JENKINS, MELISSA

MRI PELVIS

Summary :

11mm posterior intramural fibroid. No submucosal lesion. No convincing endometrial lesion, adenomyosis or endometriosis.

Clinical:

Primary subfertility. Ultrasound 4cm left subserosal fibroid. Any endometriosis.

Technique:

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

Findings:

Uterus:

Size & morphology: Axially orientated uterus is tilted to the right. Normal morphology, with no septum or duplication.

Endometrial thickness: Up to 12mm thickness. No convincing endometrial lesion.

Junctional zone: Junctional zone is not expanded, measuring maxillary 7mm thickness. No submucosal microcyst formation to support superficial adenomyosis.

Uterine lesions: There is an 11mm posterior intramural fibroid. No convincing further uterine lesion, noting that absence of Buscopan does result in bowel peristalsis and fundal appearances of the mobile uterus are a little ill defined.

Cervix & vagina:

Unremarkable.

Left ovary:

Position: left adnexa

Size: 5cc, (1.9 x 2 x 2.5cm)

Follicle(s): 10 follicles at 5mm or less.

Lesions and/or endometrioma: Non identified.

Right ovary:

Position: right adnexa.

Size: 8cc (3.1 x 1.5 x 3.4cm)

Follicle(s): Approx. 18 follicles at 5mm or less. Dominant 16mm follicle. Further collapsing follicle/cyst at 13mm.

Lesions and/or endometrioma: None identified.

Adnexa:

Physiological volume of fluid within the pouch of Douglas. No deep/ infiltrating endometriotic deposit. No hydrosalpinx or adnexal mass.

Other findings:

Nil significant.

Dr Melissa Jenkins

Dr Parineet Takhar

Electronically signed 27/08/2018 17:10