

Patient Name: RRI143
Patient ID:
Gender:
Date of Birth:
Home Phone:
Referring Physician: SEMMLER, JODIE
Organization: North Adelaide

Accession Number: BR-4881576-MR
Requested Date: January 31, 2020 14:54
Report Status: Final
Requested Procedure: 5086945
Procedure Description: MRI PELVIS
Modality: MR

Findings

Radiologist: KNOX, STEVEN

MRI PELVIS

Summary:

Uncomplicated uterine fibroids. There are no features of architectural distortion or other findings suggestive of anterior or posterior cul-de-sac endometriosis/fibroids. No adenomyosis. No hydrosalpinx. No endocavitary pathology.

Clinical:

Symptoms of severe dysmenorrhoea, pain radiates to the upper abdomen.

Worksheet = approximate day 20. G0 P0. No prior surgery.

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 minimally anteflexed. 84 x 46 x 55mm. Conventional uterine anatomy without septum or duplication.

Endometrial thickness: ET=7mm. There is no endocavitary pathology.

Junctional zone: Normal junctional zone thickness throughout. No submucosal microcysts or supportive features of adenomyosis. JZ measures 5mm diffusely.

Uterine lesions: Non degenerate/non suspicious fibroids present. There are no fibroids with submucosal projection identified. Fibroids are intramural/subserosal:

1. Right mid anterior uterine body. Intramural/subserosal. Approximately 50% subserosal. Size 12mm. Serosal surface contact. 10mm from the mucosal surface.
2. Left lateral mid uterine body/fundus. Intramural/subserosal. Approximately 50% exophytic. Size 15mm. Serosal surface contact. Distance of 8mm from the mucosal surface.

No other significant fibroids.

Cervix & vagina:

No cervical or vaginal features of concern.

Left ovary:

Position: Left lateral adnexa.

Size: 18 x 9 x 23mm (1.9mls).

Follicle(s): Present. Approximately 12 subcentimetre follicles.

Lesions and/or endometrioma: Not identified.

Right ovary:

Position: Right lateral adnexa.

Size: 28 x 22 x 28mm (9mls).

Follicle(s): Present. Approximately 6 subcentimetre follicles. Dominant collapsing follicle 13mm.

Lesions and/or endometrioma: Not identified.

Adnexa:

No hydrosalpinx. There is small volume physiologic fluid present within the pelvis within normal limits. There are no features of architectural distortion or other supportive MRI findings of endometriosis. No abnormality to the uterosacral ligament. Vaginal fornices normal. Bowel unremarkable. Bladder unremarkable. Anterior cul-de-sac unremarkable. Deep posterior cul-de-sac unremarkable.

Dr Steven Knox**Dr Frank Voyvodic**

Electronically signed 05/02/2020 08:45