

Patient Name: RRI181
Patient ID:
Gender:
Date of Birth:
Home Phone:
Referring Physician: KIRBY, CHRISTINE
Organization: North Adelaide

Accession Number: BR-3289421-MR
Requested Date: November 25, 2016 15:27
Report Status: Corrected
Requested Procedure: 3264330
Procedure Description: MRI PELVIS
Modality: MR

Findings

Radiologist: KNOX, STEVEN

AMENDED REPORT

Original Report reported by DR Steven Knox

MRI PELVIS

Summary :

Fibroid uterus. Approximately three endocavitary fibroids and a larger left lateral uterine body fibroid which is intramural although distorts the cavity. All fibroids are non degenerate and non suspicious based on MR features.

No additional findings of concern. No adenomyosis, ovarian pathology or features of definable pelvic endometriosis.

Clinical:

Uterine fibroids ? cavity impact.

Technique:

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

Findings:

Uterus:

Size & morphology: Anteflexed. Size (uterine body and cervix) 88 x 50 x 75mm. Fibroid uterus. Conventional uterine anatomy with no septum or duplication identified.

Endometrial thickness: Cavity is distorted by the larger left sided intramural/submucosal fibroid and with several endocavitary fibroids present. No discrete polyp. ET= 17mm and is mildly expanded.

Junctional zone: No junctional zone expansion or submucosal microcyst to support background adenomyosis. Anterior JZ - 3mm. Fundal - 4mm. Posterior - 3mm.

Uterine lesions: Several fibroids. Non degenerate non suspicious. Measurements as follows:

1. Posterior intramural with a contacting mucosal lesion. Left uterine body. Displacement of cavity to the right of midline. 2mm from serosal surface. 51 x 47 x 51mm.
2. Anterior pedunculated mid uterine endocavitary. 19 x 11 x 15mm. Base attachment approximately 7mm.
3. Anterior right body/fundus pedunculated endocavitary. Small. 3mm.

4. Sessile broadbased right fundal endocavitary. Small. 5mm.

Cervix & Vagina:

No suspicious cervical or vaginal features.

Left Ovary:

Position: Superior left adnexa.

Size: 27 x 14 x 24mm (4.7ml).

Follicle(s): Present. Approximately 10 subcentimetre follicles.

Lesions and/or endometrioma: Not identified.

Right Ovary:

Position: Right lateral adnexa.

Size: 31 x 24 x 22mm (8.6ml).

Follicle(s): Present. Approximately 8 subcentimetre follicles. Single follicle 12mm.

Lesions and/or endometrioma: Not identified.

Adnexa:

Free fluid layers appropriate within the posterior cul-de-sac. No features of pelvic endometriosis/fibrosis. No hydrosalpinx. Uterosacral ligaments appear appropriate. No regional anatomic distortion.

Other Findings:

Nil significant.

Dr Steven Knox

Electronically signed 26/11/2016 12:29