

Patient Name: RRI002
Patient ID:
Gender:
Date of Birth:
Home Phone:
Referring Physician: BEDSON, LISA
Organization: MTG and Districts Health

Accession Number: BR-3598563-MR
Requested Date: July 28, 2017 08:12
Report Status: Final
Requested Procedure: 3618095
Procedure Description: MRI PELVIS
Modality: MR

Findings

Radiologist: AGZARIAN, MONIQUE

MRI PELVIS

Summary :

Two intramural/ subserosal fibroids as described. No endocavitary pathology.

No definite evidence of adenomyosis, hydrosalpinx or septum.

Clinical:

Recurrent IVF ? adenomyosis ? fibroids ? septum ? hydrosalpinx ? other.

Technique:

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

Findings:

Uterus:

Size & morphology: 83 x 59 x 38mm. Anteverted anteflexed. Conventional uterine anatomy without septum or duplication.

Endometrial thickness: 11mm. No endocavitary pathology.

Junctional zone: Thickness is appropriate throughout. No submucosal cysts or features to suggest adenomyosis. Junctional zone measurement is 3.5mm at the fundus, 3.6mm in the body and 3.5mm posteriorly.

Uterine lesions: Posterior intramural posterior left fibroid measuring 9mm in diameter. This measures approximately 7mm from the mucosal surface and 5mm from the serosal surface. There is second fibroid with a diameter of 11mm in the anterior left fundus subserosal/ intramural subserosal (>50% subserosal).

Cervix & vagina:

No cervical or vaginal regions are identified.

Left ovary:

Position: Posterior left iliac fossa.

Size: 26 x 15 x 22mm.

Follicle(s): Nine subcentimetre follicles noted.

Lesions and/or endometrioma: Not identified.

Right ovary:

Position: Posterior right iliac fossa.

Size: 32 x 26 x 26mm.

Follicle(s): One collapsing corpus luteum at 15mm. Six subcentimetre fibroids.

Lesions and/or endometrioma: Not identified.

Adnexa:

No hydrosalpinx demonstrated.

Small trace of physiological free fluid demonstrated in the pelvis.

Dr Monique Agzarian

Dr Steven Knox

Electronically signed 28/07/2017 15:38