

Patient Name: RRI067**Accession Number:** BR-5774762-MR
Requested Date: September 2, 2021 14:56
Report Status: Final
Requested Procedure: 6102358
Procedure Description: MRI PELVIS
Modality: MR**Home Phone:**
Referring Physician: SEMMLER, JODIE
Organization: City West

Findings

Radiologist: TOPHAM, DEAN

MRI PELVIS

Summary :

Interval enlargement of one of the fibroids seen in the anterior body with some cystic degeneration present within it. No locally aggressive lesion in the myometrium.

Features of adenomyosis.

Multifibroid uterus otherwise. No lymphadenopathy or peritoneal disease/ascites seen.

Clinical:

Monitoring after stump tumour removed.

Comparison Study:

Prior pelvic MRI 13/07/2020 and 16/07/2019.

Technique:

T2 sagittal, T1 in and out of phase axial DIXON, T2 space, T1 vibe sagittal, DWI/ADC axial.

Findings:

Uterus:

Size and Morphology: Uterus is bulky measuring 10 x 6 x 7cm. No septum or duplication seen.

Endometrial Thickness: 7mm. No polyp seen.

Junctional Zone: Thickening of the posterior junctional zone noted in keeping with adenomyosis. No significant cystic change seen throughout the myometrium.

Uterine Lesions: Multifibroid uterus is present with a number of lesions appearing unchanged. There is however a lesion which appears larger in the interval located in the anterior body which contains some high T2 signal present in keeping with some cystic degeneration. No haemorrhage is present within this lesion. This lesion measures approximately 33 x 32 x 38mm (previously 18 x 16 x 29mm). No locally invasive features of this fibroid is seen. Number of the fibroids remain unchanged in size otherwise. No submucosal fibroid seen.

Cervix and Vagina:

No mass seen.

Left Ovary:

Position: Superior towards midline.

Size: 30 x 20 x 27mm, 8.5ml.

Follicles: Physiological follicles present with a dominant follicle noted.

Endometrioma or Lesion: None seen.

Right Ovary:

Position: Right adnexa.

Size: 22 x 12 x 25mm, 3.3ml.

Follicles: Physiological follicles are present. No dominant follicle seen.

Endometrioma or Lesion: None seen.

Other Findings:

No hydrosalpinx is present. Small volume free fluid in the pouch of Douglas felt to be physiological.

Bladder and rectum are unremarkable. No pelvic sidewall lymphadenopathy seen.

Visualised SI joints unremarkable. Some early subchondral cystic change is seen in the posterior inferior aspect of the right SI joint.

Dr Dean Topham

Dr Frank Voyvodic

Electronically signed 02/09/2021 17:06