



**Patient Name:** 

**RRI047** 

Patient ID: Gender: Date of Birth:

**Home Phone:** 

Organization:

Referring Physician: THALLURI, VAMSEE North Adelaide

BR-4616905-MR Accession Number: Requested Date: August 2, 2019 11:58

Report Status: Final Requested Procedure: 4783864 **Procedure Description:** MRI PELVIS

Modality: MR

# **Findings**

Radiologist:

KNOX, STEVEN

#### **MRI PELVIS**

# **Summary:**

Conventional uterine anatomy. No endocavitary lesion or adenomyosis.

Polycystic ovarian morphology. Dominant ovarian follicular activity on the right. No ovarian lesions of note. No hydrosalpinx. No pelvic anatomic distortion.

#### Clinical:

?Adenomyosis.

Worksheet = Day 21. G0P0. 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. No gross flexion. Size (uterine body and cervix) 94 x 44 x 51mm. Conventional uterine anatomy with no septum or duplication identified.

Endometrial thickness: ET = 8mm. No endocavitary pathology.

Junctional zone: Normal junctional zone thickness throughout. Anterior JZ 8mm, fundal JZ - 6mm, posterior JZ - 7mm. No submucosal microcysts.

Uterine lesions: Not identified.

# Cervix & vagina:

No cervical or vaginal lesions of concern.

# Right ovary:

Position: Anterior adnexa/lower pelvis.

Size: 61 x 33 x 47mm (49ml). Enlargement related to dominant follicular activity.



Follicle(s): Present. Dominant follicle 35mm. Collapsing follicle 16mm. Approximately 20 subcentimetre follicle.

Lesions and/or endometrioma: Not identified.

# Left ovary:

Position: Left lateral adnexa.

Size: 41 x 26 x 34mm (18ml). Polycystic morphology.

Follicle(s): >25 peripheral subcentimetre follicles.

Lesions and/or endometrioma: Not identified.

# Adnexa:

No hydrosalpinx. There is physiologic fluid within the posterior and anterior cul-de-sac. No features of deep infiltrative posterior cul-de-sac endometriosis/fibroids or architectural distortion. No hydrosalpinx.

# Other findings:

Nil significant.

<u>Dr Steven Knox</u> <u>Dr Frank Voyvodic</u>

Electronically signed 02/08/2019 17:35