

**Patient Name:** RRI042  
**Patient ID:**  
**Gender:**  
**Date of Birth:**  
**Home Phone:**  
**Referring Physician:** BEDSON, LISA  
**Organization:** North Adelaide

**Accession Number:** BR-2770547-MR  
**Requested Date:** October 2, 2015 12:09  
**Report Status:** Final  
**Requested Procedure:** 2672907  
**Procedure Description:** MRI PELVIS  
**Modality:** MR

## **Findings**

**Radiologist:** VOYVODIC, FRANK

## **MRI PELVIS**

### **Summary :**

**Arcuate uterus.**

**No MRI scan evidence of significant Mullerian duct anomaly, adenomyosis or leiomyoma.**

**No tubal dilatation or cul-de-sac endometriosis.**

**Incidental small peri-urethral cyst ?uncomplicated urethral diverticulum with very narrow neck suspected to the lumen.**

### **Clinical:**

Recurrent IVF. ?adenomyosis, ?fibroids or polyps.

### **Technique:**

1.5T multiplanar phased array surface coil MR imaging. Intravenous Buscopan. Day 21 menstrual cycle. G1 P0.

### **Findings:**

#### **Uterus:**

##### **Morphology -**

Midline anteverted anteflexed.

Arcuate configuration - convex external uterine fundal contour, no septum or duplication.

##### **Size (Corpus + Cervix) -**

8.5 x 6.3 x 5.4cm (151cc)

##### **Adenomyosis -**

Submucosal microcysts not identified.

Anterior uterus max JZ thickness 3mm.

Posterior uterus max JZ thickness 5mm.

Fundal uterus max JZ thickness 4mm.

##### **Leiomyoma -**

Absent.

##### **Endometrium -**

9mm thickness. No mass, polyps or adhesions.

Cervix -

Normal.

**Vagina:**

Normal morphology. Normal posterior vaginal fornix. Normal rectocervical septum. 4mm simple cyst base of left labia consistent with small Bartholin's duct cyst.

**Ovaries:**

Right Ovary -

Position - Lateral adnexa.

Size - 2.9 x 3.1 x 3.4cm (16.0cc)

Follicle Count - Eight less than 6mm, one at 30mm suggesting corpus luteum.

No masses or endometriotic cysts.

Left Ovary -

Position - Lateral adnexa.

Size - 2.5 x 1.6 x 2.0cm (4.2cc)

Follicle Count - Four less than or equal to 7mm.

No masses or endometriotic cysts.

**Adnexa:**

No tubal dilatation. Physiologic volume fluid anterior and posterior cul-de-sac. No masses, adhesions or infiltrating endometriosis.

**Other Findings:**

Normal morphology rectosigmoid colon and urinary bladder.

6 x 4 x 2mm peri-urethral cyst left lateral margin mid third has no specific features with very narrow neck suspected to the lumen. No calculus disease or soft tissue mass.

Radiologist: Dr F. Voyvodic

Second Reader: Dr S. Knox