

**Patient Name:** RRI155  
**Patient ID:**  
**Gender:**  
**Date of Birth:**  
**Home Phone:**  
**Referring Physician:** MATTHEWS, SARAH  
**Organization:** Ashford

**Accession Number:** BR-3159767-MR  
**Requested Date:** August 17, 2016 16:16  
**Report Status:** Final  
**Requested Procedure:** 3116168  
**Procedure Description:** MRI PELVIS  
**Modality:** MR

## **Findings**

**Radiologist:** VOYVODIC, FRANK

## **MRI PELVIS**

### **Summary :**

**Diffuse uterine adenomyosis.**

**No mullerian duct anomaly, leiomyoma, tubal dilatation or cul-de-sac endometriosis.**

### **Clinical:**

Primary infertility.

### **Technique:**

1.5T multiplanar phased array surface coil MR imaging. Intravenous Buscopan. Day 22 menstrual cycle. G0 P0.

### **Findings:**

#### **Uterus:**

##### **Morphology:**

Midline anteverted anteflexed.

Convex external uterine fundal contour - no septum or duplication.

##### **Size (corpus + cervix):**

7.9 x 4.6 x 3.5cm (67cc)

##### **Adenomyosis:**

Submucosal microcysts are noted diffusely throughout.

Anterior uterus max JZ thickness 9mm.

Posterior uterus max JZ thickness 10mm.

Fundal uterus max JZ thickness 6mm.

##### **Leiomyoma:**

Absent.

##### **Endometrium:**

6mm thickness. No masses or polyps.

Cervix:

Normal.

**Vagina:**

Normal morphology. Normal posterior fornix. Normal recto-cervical septum.

**Ovaries:**

Right Ovary:

Position: Lateral adnexa.

Size: 3.0 x 1.8 x 2.9cm (8.2cc)

Follicle Count: 5 < 5mm.

No masses or endometriotic cysts.

Left Ovary:

Position: Lateral adnexa.

Size: 4.0 x 2.6 x 2.1cm (11.4cc)

Follicle Count: 12 < 10mm, 1 at 19mm.

No masses or endometriotic cysts.

**Adnexa:**

No tubal dilatation. No masses, adhesions or infiltrating endometriosis.

**Other Findings:**

Normal morphology rectosigmoid, colon, urinary bladder, urethra and levator ani musculature.

**Dr Frank Voyvodic**

**Dr Steven Knox**

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