**Anorectal Manometry Report**

®



**Name**: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**DOB**: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Age**: **\_\_\_\_\_\_ Sex**: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Date of Study: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Referring MD: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**ARM Performed by**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Interpretation by**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Indication:**

* Fecal Incontinence
* Constipation
* Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Procedure:**

Informed consent was obtained. Patient was placed in the left lateral position. A catheter was placed into the rectum and position was determined manometrically. Assessment of anal sphincter function, rectal sensation and compliance, and stimulated defecation were evaluated. Patient tolerance was:

* Good
* Fair
* Poor

**Findings:**

**1. Resting**

**Mean resting anal pressure was** \_\_\_\_\_\_ **mmHg**. (Male 64-88mmHg, Female 44-90mmHg)\*

**2. Squeeze**

**Mean squeeze anal pressure was** \_\_\_\_\_ **mmHg**.

(Male 174 and up, Female 123 and up)\*

**Anal Pressures were**

* Symmetric
* Asymmetric

**with decreased pressure in**

* Posterior
* Left
* Right
* Anterior
* N/A quadrant.

**Squeeze duration was** \_\_\_\_\_\_\_\_**seconds**

**3. Expel Empty**

**Rectal Pressure**

* Increase was seen during bear down
* Decrease was seen during bear down

**Anal Pressure**

* Increase was seen during bear down
* Decrease was seen during bear down
* No change in anal pressure with bear down

**4. Expel Full**

**Rectal Pressure**

* Increase was seen during bear down
* Decrease was seen during bear down

**Anal Pressure**

* Increase was seen during bear down
* Decrease was seen during bear down
* No change in sphincter pressure with bear down

**5. Sensation**

**Rectal Sensation:**

Sensation:\_\_\_\_\_\_\_ cc (M 30-58cc, F 30-60cc)\*

Desire:\_\_\_\_\_\_\_\_\_\_ cc (M 60-100cc, F 60-108cc)\*

Urgency:\_\_\_\_\_\_\_\_ cc (M100-170cc,F88-160cc)\*

Pain:\_\_\_\_\_\_\_\_\_\_\_ cc (M130-180cc,F100-170)\*

**Rectal-anal inhibitory reflex was**

* Present
* Absent.

**Interpretation:**

**1. Resting**

**Resting pressures were**

* Normal
* Low
* High

**2. Squeeze**

**Squeeze pressures were**

* Normal
* Low
* High

**Asymmetry**

* Was
* Was not present

**Early squeeze fatigue**

* Was
* Was not present.

**3-4. Expel Empty/Full**

**Dyssynergia was**

* Present
* Absent on push maneuver

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**3-4. Expel Empty/Full (cont)**

**As seen by**

* An increase
* A decrease
* An inadequate relaxation of anal sphincter pressure

**With**

* Adequate
* Inadequate increase in intrarectal pressure (bear down force)

**5. Sensation**

**Rectal sensation was**

* Normal
* Hyposensitive
* Hypersensitive

**6. Exhale**

**Cough Reflex:**

* Present
* Absent

**Conclusion & Recommendation:**