

Narrative & Impression

Exam Name

US-Pelvis. 17/10/2024

Clinical Indication

LUTS and sever obstructive urinary symptoms.

Technique

Real-time, grey-scale ultrasound images of the pelvis.

Comparison

18 March 2016.

Findings

Both kidneys are normal in size and echogenicity revealing normal cortical thickness and corticomedullary differentiation.

The right kidney measures 11 cm in length.

The left kidney measures 12.5 cm in length.

No evidence of hydronephrosis or stones on either side.

The prostate gland measures 43 cc in volume, previously 60 cc.

Median lobe is slightly enlarged impinging on the bladder base.

The bladder is adequately distended to a capacity of 200 cc revealing mild circumferential wall thickening, likely related to chronic postobstructive changes.

There is around 5 cc of post void residue.

No pelvic collection.

Impression

1. Moderately enlarged prostate gland, decreased in size since 2016.

2. Mild circumferential bladder wall thickening, likely related to chronic post-obstructive changes, to be correlated with urinalysis.

3. No hydronephrosis.

Other findings

Is there a critical or an unexpected finding?

No