

Date: 14 April 2025

Patient Name: Aram Ghannadzadeh

Date of Birth: 04 May 1984

MRN: 10101989

### Ultrasound Scan of the Urinary Tract

Grey scale images and color doppler images obtained using 3.5MHz transducer.

**Right kidney:** Normal in shape and size, it measured 11.0cm x 4.9cm. Parenchymal thickness measured 1.8cm. Corticomedullary differentiation is preserved. No back pressure changes, calculus or mass lesions.

**Left Kidney:** Normal in shape and size, it measured 12.3cm x 5.9cm. Parenchymal thickness measured 2.2cm. Corticomedullary differentiation is preserved. No back pressure changes or mass lesions. Tiny shadowing stone seen in the upper pole measured 3mm.

**Urinary bladder:** Normal in shape and wall thickness. No stones or intramural mass lesions. Both ureteric jets are seen.

**Pre-void urine volume:** Not done

**Postvoid urine volume:** 57.2ml

Prostate: Normal in shape and size. It measured 20.0cc in volume.

**Conclusion:** Tiny stone in the left kidney without obstructions to the kidney.

Reported and digitally signed by:

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