



PATIENT NAME:
DATE OF BIRTH:
DATE OF EXAM:
PHYSICIAN:

RENAL AND PROSTATE ULTRASOUND

TECHNIQUE

Utilizing real-time imaging, serial transverse and longitudinal ultrasound scans of the right and left kidneys and prostate were obtained.

FINDINGS

Portions of the kidneys were visualized. The kidneys appear normal in size, with the right kidney measuring 9.70 x 5.37 x 4.93 cm and the left measuring 9.25 x 5.08 x 4.72 cm. There are parenchymal echogenic foci in the bilateral kidneys, consistent with localized fat, prominent vessels or calcifications (calculi). There is mild hydronephrosis in the left kidney. No other renal or perirenal abnormalities are observed.

The spleen is normal in size, measuring 11.66 cm. There is increased echogenicity in the spleen.

There is severe intracystic prostate enlargement. The prostate measures 7.59 x 6.53 x 5.22 cm. The prostate is heterogeneous with shadowing calcifications.

IMPRESSION

- 1. Parenchymal echogenic foci, bilateral kidneys, consistent with localized fat, prominent vessels or calcifications (calculi).**
- 2. Mild hydronephrosis, left kidney.**
- 3. Increased echogenicity, spleen.**
- 4. Severe intracystic prostate enlargement; heterogeneous prostate with shadowing calcifications.**

Correlation with clinical findings and appropriate follow-up suggested.

Thank you for referring this patient.
Electronically signed by:

A handwritten signature in black ink that reads 'M. S. Faigus'.

MELVIN S. FAIGUS, M.D.
Diplomate of the American Board of Radiology