Radiology Quiz – General Ultrasound [No. 1, PMR Vol. 06 (1)]

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Clinical History of the patient:

A sixty five year old female patient, a known diabetic since ten years, came for abdominal ultrasound to Department of Radiology. She had history of right lumbar pain with fever and chills since 15 days. Ultrasound scan was performed on Logiq 400 GE ultrasound machine (GE Healthcare, Bangalore) with convex probe (3.5 MHz). The following USG images show the underlying condition. What is your diagnosis?



Figure 1: Ultrasound image showing right kidney in its longitudinal axis



Figure 2: Ultrasound image showing right kidney in its longitudinal axis.



Figure 3: Ultrasound of left kidney in its longitudinal axis.

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