Calcified Kidney

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56-year-old woman presented with an incidentally detected calcification in the left kidney following ultrasonography, which was performed for the evaluation of right sided upper abdominal pain. Ultrasound also showed multiple gall bladder calculi. Their were no other abnormalities. The patient did not report any history of pain over the left flank, or any urinary complaints. The patient was treated for pulmonary tuberculosis at the age of 25. Routine urine microscopic examination and abdominal examination were normal, and there were no enlarged peripheral lymph nodes. Blood urea was 45mg/dL and serum creatinine was 0.9mg/dL. A kidney, ureter, and bladder (KUB) X-ray and computed tomography (CT) urography is shown in Figure 1 and Figure 2, respectively.

Questions

- 1. What is the diagnosis?
- 2. What should the treatment be?

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Figure 1: Kidney, ureter, and bladder (KUB) X-ray



Figure 2: Computed tomography (CT) urography