Clinical Quiz 2

Answer:
Typical history of presentation of renal lymphoproliferative disease is the combination of severe renal impairment with severe hypertension however a complete normal urine sediment, without hematuria, pyuria nor proteinuria. US showed a bilateral nephromegaly with increased echogenicity. Bone marrow and kidney biopsy confirmed the diagnosis of T-ALL. Because of the severe renal impairment and the tumor lysis effect after initiation of chemotherapy, the child was temporarily dialysed. A rapid improvement of the renal function and a normalisation of the kidney size are documented.

If interested, you can read: