Gallium-67-citrate scintigraphy of primary renal lymphoma

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We present a case of primary renal lymphoma, which is a rare entity and poses diagnostic challenge. Ultrasound and CT scan demonstrated a nonspecific solid tumor in the left kidney. $^{67}$Ga-citrte scintigraphy demonstrated an intense uptake in the tumor, which led to a correct diagnosis, so that we could spare unnecessary laparotomy and possible nephrectomy.

Key words: kidney, neoplasms, lymphoma, gallium-67 imaging