Acute oxalate nephropathy

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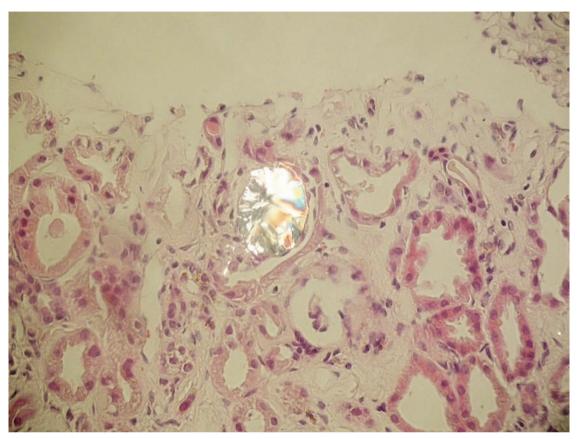


Fig 1. Renal biopsy of patient with acute kidney injury.

KEY WORDS: oxalate, renal failure, nephropathy, Orlistat, enteric hyperoxalurine

We were referred a patient at a stage of partial resolution of acute kidney injury (peak serum creatinine 590 umol/l). A renal biopsy was performed (Fig 1). Acute oxalate nephropathy was diagnosed and Orilstat (Xenical®) was considered causal. Orlistat has been available over the counter in the UK since 2009 and its usage will increase. We highlight this adverse reaction and advocate monitoring biochemistry.

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