ABSTRACT

A case of fatal obstructive urolithiasis was reported in a 5 months old buck of non-descript local breed kept as a pet. The affected animal was noticed to have developed an episodic abdominal distention and anorexia. The main presenting clinical signs were recumbency, tachycardia, tachypnea, hypothermia and slight congestion of conjuctival mucous membranes. The animal's condition deteriorated markedly and died despite treatment attempts to stabilize. Autopsy revealed subcuticular edema, dark red peritoneal fluid, several pea size stones in the peritoneal cavity, ruptured urinary bladder with two patches of paleness surrounded by hyperemia on its mucosa and prominent ureters. Stones were also observed at the proximal sigmoid flexure and there was hyperemia proximal to the point of obstruction.