Case Report: The Renal Dysplasia in a Golden Retriever

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ABSTRACT An aged of 5 months old, 8 kg, female Golden Retriever dog with a month history of emaciation, poor appetite and nasal discharge. Hematological examinations revealed azotemia, high serum creatinine, hyperphosphatemia and low endogenous creatinine clearance and nonregenerative anemia. Urinalysis indicated low specific gravity. Radiographic and ultrasonographic examination showed bilateral small sized and irregular surfaced kidneys. The diagnosis of renal dysplasia was depended on the history, clinical signs, radiology and ultrasonography. The patient got normal appetite and spirits after intravascular flow and k/d Hill's dry food and aluminum hydroxide in hospitalization but got worse 1 month later and be euthanasia finally. The renal dysplasia was confirmed by histopathological finding. [Lin CC, Huang SW, Wang CI, Chung LC, Chen WD, *Chan IP. Case report : The renal dysplasia in a golden retriever Taiwan Vet J 30(3) : 193-199, 2004. *Corresponding author TEL: 04-2287 0180, FAX: 04-2285 2016, E-mail: cutejamie.twahoo.com.tw]

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