

## UREMIA CAUSES, CLINICAL FINDINGS AND PATHOLOGICAL MORPHOLOGICAL CHANGES IN AGED DOGS

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**Summary.** We examined 32 bodies of 5-17 year old, thoroughbred and mixedbreed dogs. Pathological morphological changes were found in the kidneys of 24 dogs (75%) and in the heart of 26 dogs (85%). Evident clinical signs of uremia were stated in 38% of the dogs with some changes in the kidneys. The main causes of uremia were: chronic active membranoproliferative glomerulonephritis and secondary nephrosclerosis, chronic nonsuppurative interstitial nephritis, endocardiosis, renal neoplasia (carcinoma), urolithiasis.

**Keywords:** dog, uremia, causes, clinical signs, pathomorphology.