



Urethral Obstruction in Rams (Experimental study). II- Clinicopathological Picture

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Abstract:

The urethra of four rams were completely occluded to study the possible biochemical changes of blood and blood serum following this operation. Samples were collected before and at every 12 hours post-operation (P.O) till death. Necropsy was performed and vital organs were examined histopathologically. The study revealed: 1. Progressive increase of B.U.N., B.N.P.N., serum creatinine, potassium and inorganic phosphorus levels. The increase was proportional to the time elapsed post operation. 2. Changes in serum sodium levels were not significant. 3. Characteristic lesions of uraemia were observed macro and microscopically.

Published In:

Assiut Veterinary Medical Journal , 9 , 17 - 18