Investigation of the Zn-Status of Patients with Multinodular Goiter Antiphospholipid Syndrome

The aim of the present study was to compare the ability to enhance Na+-uptake in the uptake cells of the branchial epithelium. Ions are taken up via so-called ionoey%es, mitochondria-rich cells of the branchial epithelium. The aim of the present study was to compare the ability to enhance Na+-uptake in the uptake cells of the branchial epithelium. Ions are taken up via so-called ionoey%es, mitochondria-rich cells of the branchial epithelium.

University Hospital, Utrecht, Catharijnesingel 101, The Netherlands

Department of Zoology II, Toernooiveld 25, 6525 ED NIJMEGEN, the Netherlands

Measurement of the Testicular Blood Flow by Microminiaturized Injected Xenon-133 in the Ram

J. van Vilsteren, R.E. van der Bom, J.C.G. Wensing, and M. van der Werf.

The clearing and the testicular blood flow was calculated. A substantial decrease (80 to 90%) of testicular blood flow was achieved during inflation of the occluders during 30 to 60 minutes. After deflation a remarkable increase in flow was seen. The disappearance and return of the arterial pulsations after inflation and deflation of the occluders respectively were verified by Doppler flowmetry. It appeared that the changes in testicular blood flow, induced by the occluders, could be estimated fairly satisfactorily by a clearance method as well as by Doppler flowmetry.

Department of Anatomy, School of Veterinary Medicine, Veldakker & Utrecht, The Netherlands.