2019 | Volume Volume - 3 - Issue Issue - 1

In this issue

Research Article

Open Access Research Article PTZAID:AAP-3-111

Aortic Arch Morphometry and its clinical implication –A computed tomography study

Published On: August 01, 2018 | Pages: 005 - 008

Author(s): Hema Nagpal*, PK Sharma, Jyoti Chopra and Rajni Patel

Aortic arch is a challenging site for endovascular repair. In the present study morphometric details of aortic arch such as aortic arch angle, aortic arch type and angle of aortic arch curvature were observed with an objective to provide normogram of these parameters for north indian population as the literature is lacking with these values. These parameters were core ...

Abstract View Full Article View DOI: 10.17352/aap.000011

Open Access Research Article PTZAID:AAP-3-110

A comparative morphometric study of the superfi cial and juxtamedullary nephrons during the postnatal development in spontaneously hypertensive rats

Published On: January 24, 2018 | Pages: 001 - 004

Author(s): Stancho Stanchev*, Alexandar Iliev, Georgi Kotov, Lina Malinova and Boycho Landzhov

Background: Hypertensive nephrosclerosis is associated with progressive loss of functional nephrons leading to chronic renal failure. In our study, we analysed the changes in the areas of the renal corpuscles and glomerular capillary tufts of superfi cial and juxtamedullary nephrons in 9 male spontaneously hypertensive rats, distributed in the following age groups: ...

Abstract View Full Article View DOI: 10.17352/aap.000010