In this issue

Research Article

Open Access    Research Article    PTZAID:ACN-2-106

Open Partial Nephrectomy: Results from an 8 Year Study

Published On: January 27, 2016 | Pages: 006 - 007

Author(s): Goonewardene S*, Shafik A, Chen TF and Makar A

Introduction: Nephron sparing surgery is an effective treatment for RCC. Oncological outcome is equivalent to radical nephrectomy, with the added functional advantage. It is underutilized, especially in tumours in anatomically challenging positions like central and hilar positions. ...

Abstract View    Full Article View    DOI: 10.17352/acn.000006

Review Article

Open Access    Review Article    PTZAID:ACN-1-109

Imaging in Diabetes Mellitus

Published On: May 28, 2016 | Pages: 017 - 025

Author(s): Rajul Rastogi* and Sujeet Kumar Jain

Diabetes mellitus [DM] is the commonest endocrine disorder encountered in the clinical practice. It in fact, comprises of multiple disorders that manifest in the form of hyperglycemia. It is a multisystem disorder with pathophysiologic changes occurring in almost all the major systems and organs of the human body resulting in serious physical and mental disturbances a ...

Abstract View    Full Article View    DOI: 10.17352/acn.000009

Open Access    Review Article    PTZAID:ACN-1-108

Acute Renal Failure in Sarcoidosis: A Review of the Literature
We report two cases of acute kidney failure (ARF) as the initial manifestation of sarcoidosis. Two patients were sent from their primary care physicians with hypercalcemia and progressive increase of serum creatinine. The renal biopsy revealed granulomatous interstitial nephritis (GIN). Both patients were started on Methylprednisolone pulse therapy, followed by admini ...
Implications of Vitamin D Deficiency in Chronic Kidney Disease - A Systematic Review

Published On: February 25, 2016 | Pages: 008 - 010

Author(s): Paola Cristina Ceratto, Maiara Vanusa Guedes Ribeiro, Renata Calciolari Rossi e Silva and Debora Tavares de Resende e Silva

Vitamin D presents interesting pleiotropic effects for the CKD patient (effect and anti-inflammatory properties). Patients with chronic kidney disease (CKD) have impaired endothelial function and the Vitamin D and its analogs may play a role in regulation of endothelial function and inflammation. Therefore, it is increasingly observed that CKD is characterized by a st ...