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Research Article

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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. ...

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Review Article

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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 ...

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Acute Renal Failure in Sarcoidosis: A Review of the Literature

Published On: April 26, 2016 | Pages: 011 - 016

Author(s): Teresa Papalia*, Rosita Greco, Agata Mollica and Renzo Bonofiglio

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 ...

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Editorial

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Bioimpedance: Innovative Approach in Nephrology and Autoimmune Diseases

Published On: January 07, 2016 | Pages: 004 - 005

Author(s): Ioannis Griveas*

The composition of the human body is considered a useful diagnostic tool in many medical specialties. The recognition of changes in nutrition and hydration of patients is useful in nephrology and in particular in chronic kidney disease where malnutrition and over hydration are conditions that affect the prognosis of these patients. Furthermore, the use of 'traditional ...

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Use of Iron Therapy in Chronic Kidney Disease

Published On: January 06, 2016 | Pages: 001 - 003

Author(s): Jacques Rottembourg* and Guy Rostoker

Background: Acute renal failure (ARF) continues to be a challenging problem in critically ill patients. We reviewed the nephrology consultations in our ICU to assess the necessity of those consultations and if there are any clinical criteria to indicate a necessary consultation. ...

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[Open Access](#) [Mini Review](#) PTZAID:ACN-2-107

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 ...

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