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Research Article

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[Peritoneal catheter survival: The impact of unroofing](#)

Published On: November 18, 2017 | Pages: 053 - 056

Author(s): Barone RJ*, Beresan M, Pattin M, Gimenez NS, Verga G, Santopietro M and Ramirez L

Background: Unroofing is a controversial procedure to avoid catheter removal in the treatment of the chronic exit site and tunnel infection, but is now rarely recommended. Here we aimed to evaluate the effects of the unroofing procedure on peritoneal catheter survival. ...

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[Management of type 2 Diabetes in patients with Chronic Kidney Disease](#)

Published On: October 09, 2017 | Pages: 047 - 052

Author(s): Beena Bansal* and Jitender Chauhan

About 30-40% of patients with chronic kidney disease (CKD) patients also have concomitant diabetes (1). Diabetes has been shown to have significantly stronger association with CKD in patients with younger age (2). ...

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[Serum Procalcitonin Level is a Useful Predictor of Dilating Vesicoureteral Reflux in Patients with First Febrile Urinary Tract Infection](#)

Published On: February 20, 2017 | Pages: 007 - 012

Author(s): Sherein Abdelhamid Shalaby* and Mohamed Fathelbab Elsayed

Background: Procalcitonin (PCT) has been proposed as a novel biomarker for prediction of Vesicoureteral Reflux (VUR). Since VUR is the most important risk factor for occurrence of pyelonephritis and renal tissue inflammation ...

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Review Article

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[Current State of Tolerance: The Holy Grail](#)

Published On: December 07, 2017 | Pages: 057 - 063

Author(s): Rathore R*, Gunawansa N, Ajay Sharma and Ahmed Halawa

Research in Tolerance and Chimerism by Transplant immunologists for over half a century is akin to the pursuit of the Holy Grail. Animal experiments for inducing tolerance may not have been successful initially but in that process, ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/acn.000028

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[Tailor-Made Induction Therapy in 'Low Risk' Renal Transplants; A South Asian Perspective](#)

Published On: October 03, 2017 | Pages: 032 - 038

Author(s): Gunawansa Nalaka*, Ajay Sharma and Ahmed Halawa

Induction therapy has established itself as an integral component of modern-day renal transplantation. Carefully selected induction therapy helps not only to avoid early rejection of grafts but also allows grafts with delayed function to recover prior to introduction of potentially nephrotoxic immunosuppressants. ...

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[Contrast Induced Nephropathy - A Review](#)

Published On: January 19, 2017 | Pages: 001 - 003

Author(s): Rajul Rastogi*, Prabhat Kumar Bhagat, Yuktika Gupta, Shourya Sharma, Pragya Sinha, Pankaj Kumar Das, Mohini Chaudhary and Vijai Pratap

In the modern era of widespread utilisation of imaging procedures for preoperative diagnosis and minimal invasive surgeries, intravenous contrast plays a major role in delineation of variety of information related to vascularity of normal as well as abnormal tissues. ...

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Case Report

[Open Access](#) | [Case Report](#) | PTZAID:ACN-3-125

[Encapsulating Peritoneal Sclerosis: Case report and Current Status](#)

Published On: October 05, 2017 | Pages: 039 - 046

Author(s): Jacques Rottembourg* and Belkacem Issad

Encapsulating peritoneal sclerosis (EPS), is a rare but devastating complication of long-term peritoneal dialysis (PD) with a high mortality rate. The incidence is between 0.5 and 3.3%, decreasing with time. EPS is defined as a clinical syndrome with major signs of gastrointestinal obstruction, inflammatory parameters, radiological and macroscopic changes. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/acn.000025

[Open Access](#) | [Case Report](#) | PTZAID:ACN-3-123

[Phenazopyridine abuse presenting with acute kidney injury, hemolytic anaemia and jaundice](#)

Published On: August 23, 2017 | Pages: 029 - 031

Author(s): Jaya Prakash Nath Ambinathan*, Mohamed Elbokyl and Rory McQuillan

Phenazopyridine, an azo dye, is commonly used to relieve dysuria caused by bladder irritation or infection. We report the case of a 64-year-old lady who presented with unexplained sub-acute onset hemolytic anaemia followed by acute kidney injury (AKI) and jaundice. ...

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[Open Access](#) | [Case Report](#) | PTZAID:ACN-3-122

[Steroid Monotherapy for the Treatment for Pure Membranous Lupus Nephritis: A Case Series of 5 Patients and Review of the Literature](#)

Published On: April 24, 2017 | Pages: 024 - 028

Author(s): Frank Ward*, Mohammad Alkhowaiter, Joanne M Bargman

Introduction: The benefit of combination immunosuppression versus steroid monotherapy in pure membranous lupus nephritis (MLN) remains unclear. ...

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[Open Access](#) | [Case Report](#) | PTZAID:ACN-3-121

[Thrombotic Microangiopathy Caused by Gemcitabine in a Patient with Duodenal Cancer](#)

Published On: March 27, 2017 | Pages: 022 - 023

Author(s): Jeyachandran Dhanapriya*, Sankarakumar GaneshAravind, Thanigachalam Dineshkumar, Ramanathan Sakthirajan, Balasubramaniyan T and Natarajan Gopalakrishnan

Gemcitabine (2',2'-difluorodeoxycytidine) is a potent pyrimidine antimetabolite and was introduced in 1987. It is commonly used for various tumors including non-small cell lung cancer, pancreatic cancer, breast cancer, ovarian cancer and renal cell carcinoma at advanced stages. ...

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[Open Access](#) | [Case Report](#) | PTZAID:ACN-3-117

[An End-Stage Renal Disease Patient with Invasive Fungal Rhinosinusitis](#)

Published On: January 23, 2017 | Pages: 004 - 006

Author(s): Fatemeh Yassari, Nooshin Dalili*, Farin Rashid farokhi and Mihan Pourabdollah

Mucormycosis is one of the invasive fungal infections particularly in immunocompromised patients with impaired host defense. ...

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[The Role of Implantable Cardioverter- Defibrillators in Prevention of Sudden Cardiac Arrest in Chronic Kidney Disease](#)

Published On: March 13, 2017 | Pages: 018 - 021

Author(s): Fabio Fabbian*, Alfredo De Giorgi, Federica Rossin, Carlotta Rotini, Michele Domenico Spampinato and Maria Adelina Ricciardelli

Sudden cardiac arrest (SCA) is defined as sudden, unexpected loss of heart function, breathing and consciousness, resulting from an electrical disturbance in the heart stopping its action and blood flow, and cardiovascular diseases are the major risk factors for SCA. It has been reported that more than 20% of all deaths in patients with advanced chronic kidney disease ...

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Perspective

[Cardiorenal Syndrome: A Physician Perspective](#)

Published On: March 06, 2017 | Pages: 013 - 017

Author(s): Deepak Jain*, HK Aggarwal, Promil Jain and Pulkit Chhabra

Cardiac diseases are associated independently with decrease in kidney function and progression of existing kidney diseases. Conversely, chronic kidney disease (CKD) represents an independent risk factor for cardiovascular events and outcomes. ...

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