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Research Article

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Serotonin Receptors Mediate Contractile Activity of Rat's Esophagus in-vivo

Published On: August 28, 2017 | Pages: 019 - 022

Author(s): Lychkova Alla Eduard*, Yuri Yu Golubev and Alexander M Puzikov

Serotonin (5-hydroxytryptamine, 5-HT) is a regulatory and biologically active neurotransmitter and a hormone in the CNS and many organs, including the esophagus. It is known that serotonin as well as acetylcholine stimulates contractile activity of the esophageal muscles. However, role of different serotonin receptors in the 5-HT contractile activity of the esophagus ...

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The Impact of Hepatitis C Virus Infection on the Clinical Course, Short Term and Long-Term Outcome in Renal Transplant Recipients—A Prospective and Retrospective Study

Published On: March 31, 2017 | Pages: 004 - 008

Author(s): Rohit Rungta*, Deepak S Ray, Pratik Das, NP Bohidar, Sharmila Thukral, Santosh Kumar, Deepak Kumar, Anupam Majumdar, Sushma Bala, Nikhil Shinde, Anand Prasad, Shankar Chatterjee, Kaustav Mukherjee and Soumava Gupta

Background: Hepatitis C (HCV) Infection is not uncommon in patients on maintenance hemodialysis (around 10% in our dialysis population). It is also known to increase morbidity and mortality in Renal Allograft Recipients more so in post-transplant period with various studies quoting mixed results. ...

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Review Article

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Defining a Steroid Withdrawal Protocol in a newly established Kidney Transplantation Unit

Published On: November 15, 2017 | Pages: 030 - 040

Author(s): Obadiah Moyo, Ajay Kumar Sharma and Ahmed Halawa*

As a key step in setting up the immunosuppression protocols for our kidney transplantation unit, still in its infancy, consideration of the choice of the steroid withdrawal strategy is important. We conducted a review of literature to ascertain a safe steroid withdrawal protocol that would be able to achieve a high allograft survival and function rate, low acute allog ...

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Interpretation of Crossmatch reports in a patient with Lupus Nephritis

Published On: September 27, 2017 | Pages: 023 - 029

Author(s): Shafi q Ahmad Chughtai, Ajay Kumar Sharma* and Ahmed Halawa

A 30 years old gentleman with end-stage renal disease, secondary to lupus nephritis had been on haemodialysis for the last 5 years. There has been no history of blood transfusions or transplantation. Apart from renal failure, he had no major comorbidities and had a normal cardiac workup. He has been offered an organ from a deceased donor pool with a mismatch of 1-0-0. ...

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Case Report

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Recurrence of Immunotactoid Glomerulopathy with Monoclonal IgG3 Deposits after Kidney Transplant

Published On: June 30, 2017 | Pages: 015 - 018

Author(s): Katsuyuki Miki, Maki Sumida*, Kazuhiro Iwadoh, Kazuho Honda, Toru Murakami, Ichiro Koyama, Ichiro Nakajima and Shohei Fuchinoue

We report a case of rapid recurrence of immunotactoid glomerulopathy (ITG) with monoclonal IgG3 deposits in a

transplanted renal graft. A 55-year-old hemodialysis male patient due to ITG underwent an ABO-incompatible living-donor kidney transplantation. ...

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Split/Reduced Liver Transplantation “IMSS”: The First Two Cases and Literature Overview

Published On: June 10, 2017 | Pages: 009 - 014

Author(s): Pierre Jean Aurelus*, Hermilo De La Cruz Yáñez, Alfonso Yamamoto Nagano, Nicolás Fernández Mezo and Jacques Baulieux

Introduction: The term Split/Liver Transplantation involved the ex vivo division of an adult cadaver liver into a pediatric allograft and a remnant adult allograft. ...

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Therapy with mTOR Inhibitors in Polyomavirus Allograft Nephropathy (PVAN): A Five Year Follow Up

Published On: March 22, 2017 | Pages: 001 - 003

Author(s): Ana Theresa Guanaes Bonini, André Barros Albuquerque Esteves, Leonardo Figueiredo Camargo, Carla Feitosa do Valle, Gabriel Giollo Rivelli, Marcos Vinícius de Sousa and Marilda Mazzali*

Polyomavirus nephropathy (PVAN) has a negative impact on renal allograft survival. Therapy options include reduction of immunosuppression and antiviral drugs. ...

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