Research Article

**Cytokine Production and Human Cytomegalovirus Load in Allogeneic Hematopoietic Stem Cell Transplantation Outcome**

Published On: June 17, 2016 | Pages: 003 - 010

Author(s): TA Silva**, JF Correia-Silva, RG Resende, MHNG Abreu, AL Teixeira, H Bittencourt, RS Gomez

Objective: To investigate the impact of cytokine levels (IL-1, IL-6, IL-10, IFN- and TNF-) and Human cytomegalovirus (HCMV) load in the saliva and blood on the survival of allogeneic hematopoietic stem cell transplantation (allo-HSCT) recipients. ...

Case Report

**A Synchronous Presentation of AITL with Adenocarcinoma of Lung**

Published On: October 06, 2016 | Pages: 011 - 013

Author(s): Kanagaraja Karunakaran Parathan*

Angioimmunoblastic T-cell lymphoma (AITL) is a frequent subtype of peripheral T – cell lymphoma (PTCL) characterized by generalized lymphadenopathy, hepatosplenomegaly, and frequent B - symptoms. Extranodal manifestations are quite common in this subtype of Non Hodgkins Lymphoma which is characterized by frequent skin involvement. However, the extranodal disease shoul ...

Editorial
Endothelial Progenitor Cells in Breast Cancer

Published On: January 23, 2016 | Pages: 001 - 002

Author(s): Monica C Botelho*, Helena Alves
Recent evidences demonstrated the importance of bone marrow derived Endothelial Progenitor Cells (EPC), in the contribution to postnatal physiological and pathological neovascularization, and in tumor growth and angiogenesis. These cells are recruited undifferentiated, in response to systemic or chemoattractive signals, such as Vascular Endothelial Growth Factor (VEGF ...

Significance of Cancer Stem Cells in Anti-Cancer Therapies

Published On: December 31, 2016 | Pages: 014 - 016

Author(s): Mónica Botelho* and Helena Alves
Stem cells are the focus of cutting edge research interest because of their competence both to self-renew and proliferate, and to differentiate into a variety of tissues, offering enticing prospects of growing replacement organs in vitro, among other possible therapeutic implications. ...