Aggressive Treatment of Vitamin D Deficiency in Hispanic and African American Critically Injured Trauma Patients Reduces Health Care Disparities (Length of stay, Costs, and Mortality) in a Level I Trauma Center Surgical Intensive Care Unit

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Author(s): L Ray Matthews*, Yusuf Ahmed, Omar Danner, Michael Williams, Carl Lokko, Jonathan Nguyen, Keren Bashan-Gilzenrat, Diane Dennis-Griggs, Nekelisha Prayor, Peter Rhee, Ed W Childs, Kenneth Wilson and William B Grant

Background: Socioeconomics only account for 18% of all healthcare disparities. Healthcare disparities in the intensive care unit (ICU) have been well documented and persist in spite of previous government and medical interventions. ...

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Patients Admitted to Tertiary Health Care Center: Cancer Screening Program Awareness Study

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Author(s): Gamze Gokoz Dogu*, Aysegul Atceken, Gizem Cetinkaya, Merve Oner, Nazire Nagihan Yagn and Ahmet Ergin

Background: Screening programs for detecting cancer early are critically important for a better prognosis and a long acting survival. In our country, second most common cause of death is cancers with the rate of 21.1 %. The aim of this study was to investigate cancer screening and awareness in healthy individuals in our region. ...

DOI: 10.17352/2455-5282.000040

The Erosive Oral Lichen Planus Treatment with Nd:YAG Laser Combined with Total Glucosides of Paeony
Background: To investigate the clinical effect of Nd:YAG laser combined with total glucosides of paeony (TGP) for the treatment of erosive oral lichen planus (OLP). ...

Vitamin D, Glutamine, Evidence-Based Medicine, and Close Staff Supervision Reduce Mortality Rate at a Level I Trauma Center

Background: It has been estimated that over 400,000 patients die each year from medical errors in the United States. The purpose of this study was to investigate the impact of vitamin D (a steroid hormone and immune modulator) and glutamine supplementation, evidence-based medicine, and close staff supervision on hospital mortality rate in trauma patients. ...

Synovial Sarcoma of Thyroid Gland: Case Report and Review of Literature

Synovial sarcoma accounts for 5 to 10% of soft tissue sarcoma. It occurs mainly in young adults, where 90% of cases occur before 50 years. Over 80% of cases arise in deep soft tissue of extremities, especially around the joints [1]. ...
Isolated Rupture of the Superior Rectus Muscle following Blunt Trauma – A Case Report

Published On: June 02, 2017 | Pages: 047 - 050

Author(s): Dean van der Westhuizen*, Anthony Murray, Hamzah Mustak and Nagib du Toit

We report the rare case of a left isolated superior rectus muscle (SRM) rupture due to a bizarre mechanism of injury, where a universal serial bus (USB) flash drive entered the orbit during a motor vehicle accident leading to rupture of the SRM 7mm from the limbus. ...

Psychotherapy of Anxiety: Value Oriented Approach

Published On: April 25, 2017 | Pages: 037 - 041

Author(s): Ilya V Zakharov*

The article outlines the principal theses of the concept of psychotherapy of anxiety disorders, based on changing the client’s perception on his problem and revising the system of values. Model of “anxiety-centered” behavior is reviewed and ways of transformation of client’s self-evaluation and lifestyle that are to manage the anxiety are described. Changing the “refe ...

Outcomes of a Pregnancy with Asthma - A Case Report

Published On: April 24, 2017 | Pages: 035 - 036

Author(s): Astrit M Gashi*

Asthma is a chronic lung disease. The prevalence of asthma in pregnancy is 1-4%. Asthma can have a negative impact on maternal and fetal health. But it depends if treated adequately or not, during pregnancy. ...
High Dose Vitamin D, Digoxin, and BiDil Reverse Congestive Heart Failure in a Critically ILL Trauma Patient and a Severely Obese Male Patient

Published On: April 07, 2017 | Pages: 031 - 034

Author(s): L Ray Matthews*, Yusuf Ahmed, Omar Danner, Carolyn Moore, Carl Lokko, Jonathan Nguyen, Keren Bashan-Gilzenrat, Diane Dennis-Griggs, Nekelisha Prayor, Peter Rhee, Ed Childs, Kenneth Wilson

Presently, the prevalence of congestive heart failure in the United States is 6.5 million people. We report two cases of severe congestive heart failure patients with a very poor prognosis, treated successfully with a combination of high dose vitamin D, digoxin, and BiDil (Matthews’ Two Inotrope Protocol). ...