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.

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.

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. ...
High Dose Vitamin D, Digoxin, and BiDil Reverse Congestive Heart Failure in a Critically ILL Trauma Patient and a Severely Obese Male Patient

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). ...