Compensatory alterations in dermal innervations in patients with congenital insensitivity to pain

Published On: December 18, 2019 | Pages: 022 - 026

Author(s): Jan Minde, Olle Svensson, Göran Toolanen and Sol-Britt Lonne-Rahm*

Context: The purpose of this study was to determine whether the expression of sensory neuropeptides, NK1, 5-HT1A receptors, as well as mast cells in the skin of patients with hereditary neuropathy and sensory and autonomic deficits (HSAN type 5) was elevated. Such increase might reflect an attempt to compensate for nerve loss. ...

Clinical, diagnostic and treatment of mental disorders as a component of epilepsy

Published On: September 13, 2019 | Pages: 010 - 013

Author(s): Aliyev NA* and Aliyev ZN

It is well known that ILAE (International League Against Epilepsy) has prepared an official report on “practical clinical determination of epilepsy” [1]. In this report, ILAE aims to broaden the understanding of epilepsy according to epileptologist’s perceptions of epilepsy. This includes the time frame for determining the clinical status and diagnosis described below. ...

Overview of university students about causes and treatment of bacterial disease Brucellosis
Objective of the present study was to evaluate the overview of Brucellosis disease. Brucellosis is a bacterial disease which is also called undulant fever. Both human and animals are affected from this disease. When people eat contaminated food like raw meat and unpasteurized milk, they suffered from brucellosis disease. A Questionnaire was prepared that contain the q ...

Gottron’s acrogeria and peliosis hepatis

We report the case of a 62-year-old woman with Gottron’s acrogeria and peliosis hepatis. Gottron’s acrogeria is a rare congenital disease characterized by atrophic acral skin with mottled hyperpigmentation and an aged appearance. ...

A Case Report of a Malignant Triton Tumor of the Left Retroperitoneum in a Young Female Without Neurofibromatosis

Malignant peripheral nerve sheath tumors (MPNST) are malignant cancers with origins found within peripheral nerves of various body regions-most commonly involving the buttocks, thighs, brachial plexus and para-spinal region [1]. While MPNSTs account for only 5%-10% of all soft tissue sarcomas, there exist MPNST variations that occur with greater rarity [2]. Specifi ...
Alazami syndrome in an Afghani girl: A case report and review of literature

Published On: July 05, 2019 | Pages: 003 - 006

Author(s): Mazen S Alzahrani1* and Lynne M Bird2

Purpose: Alazami syndrome is a rare autosomal recessive disorder with core phenotypic manifestations of short stature, mild facial dysmorphism, and global developmental delay evolving to severe intellectual disability. Homozygous loss-of-function mutations in LARP7 gene, which encodes a chaperone protein of the noncoding RNA 7SK, have been detected in patients with ...

Intracranial aneurysm and subarachnoid hemorrhage in a 4-years-old patient

Published On: August 19, 2019 | Pages: 009 - 009

Author(s): Flávio Ramalho Romero1* and Rodolfo Brum Vieira2

Pediatric intracranial aneurysm (PIA) is a rare condition, accounting 7% of all intracranial aneurysms. A slight male predominance is observed (two to one) and 25% of lesions are in posterior circulation. ...

A bird’s-eye view to the monthly pattern of Middle East Respiratory Syndrome Coronavirus (MERS-CoV) in the world, 2012 until 2016

Published On: July 16, 2019 | Pages: 007 - 008

Author(s): Kazhal Mobaraki and Jamal Ahmadzadeh*

Emerging infections represent a concern especially when their increase is rapid and their mortality is high [1]. Middle East Respiratory Syndrome coronavirus (MERS-CoV) with high intensity and lethality and unknown epidemiological aspects is
one of the emerging infections which should be considered as a threat to global health security [2]. ...