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Research Article

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Epidermal Growth Factor Receptor (EGFR) and Vascular Endothelial Growth Factor (VEGF) expression in Sinonasal Inverted Papillomas

Published On: December 31, 2018 | Pages: 101 - 106

Author(s): Mario Bilic*, Ena Klaric, Lana Kovac-Bilic, Selma Hodzic-Redzic and Sven Seiwert

The aim of this study was to evaluate the expression of Epidermal Growth Factor Receptor (EGFR) and Vascular Endothelial Growth Factor (VEGF) in patients with primary inverted papilloma (IP), recurrence of IP and carcinoma based on IP. The study was performed on an archived material of the 52 patients that were surgically treated because of the primary IP, recurrent ...

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Risk factors associated with the diagnosis of Sensorineural Hearing Loss in children

Published On: November 22, 2018 | Pages: 092 - 096

Author(s): Ileana del Socorro Gutiérrez-Farfán, Celia Reyes-Legorreta, Efrén Alatorre-Miguel, Antonio Verduzco-Mendoza and Alfredo Durand-Rivera*

Purpose: The hearing loss is the most frequent sensory alteration of the human being, with numerous medical, social, emotional and cultural implications. It is a multicausal pathology and is related to many risk factors. Identify the risk factors for the appearance of hearing loss in the child. ...

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Sinus or nasal surgery alleviates headache symptoms: A prospective study

Published On: November 05, 2018 | Pages: 085 - 091

Author(s): Vegard Bugten*, Marte Fossum and Ann Helen Nilsen

Introduction: The primary aim of this prospective study was to evaluate headache severity before and after surgery in patients with chronic rhinosinusitis without polyps (CRSsNP), chronic rhinosinusitis with polyps (CRSwNP), deviated nasal septum (DNS), and inferior turbinate hypertrophy (ITH). Our secondary aim was to compare the improvement of headache symptoms i ...

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Evaluation of multiple surgeries as therapeutic options for Obstructive Sleep Apnea Syndrome

Published On: October 25, 2018 | Pages: 073 - 078

Author(s): Davi Knoll Ribeiro*, José Antonio Pinto, Rodrigo Kohler, Heloisa dos Santos Sobreira Nunes and Andre Freitas da Silva Cavallini

Obstructive Sleep Apnea Syndrome (OSAS) is a chronic disease characterized by repeated airfl ow obstruction in the upper airway. Location of obstructive site is essential for proper surgical planning. Objective: To evaluate the success rate of multiple surgeries, in various combinations, in the treatment of Moderate and Severe OSAS. ...

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Case Report

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Sudden Sensorineural Hearing Loss in patient with Chronic Myelogenous Leukemia – A case study

Published On: November 01, 2018 | Pages: 079 - 084

Author(s): Aremu Shuaib Kayode*, Ibijola AA and Dosunmu Adepeju Oluwatona

Rapid progressive sensorineural hearing damage as the early sign of a hematological illness is often found in patients with Chronic Myeloid Leukemia. A 100-year-old man presented to our outpatient department with 2 hours history of bilateral sudden sensorineural hearing loss (SSNHL). After the hematological, bone marrow and radiological workup, the patient was fou ...

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Sinusitis-Induced Guillain-Barré Syndrome

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Author(s): Omer J Ungar*, Anat Wangier, Nurit Omer and Ilan Koren

Guillain-Barré syndrome (GBS) is a heterogeneous, relatively uncommon, post-infectious, immune-mediated polyradiculoneuropathy. It is estimated to affect 1.1- 1.8/100,000/year in Europe and North America [1]. Historically, GBS was considered to be a single disorder, but it is currently classified into six clinically distinct subtypes. ...

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Surgical Technique

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Time of Postoperative Discharge Following Inpatient Tonsillectomy: A Comparison of Two Techniques

Published On: December 21, 2018 | Pages: 097 - 100

Author(s): Stephanie M Tominaga, Rodrigo C Silva, Carolyn Ojano-Dirain and William O Collins*

There are many types of surgical instrumentation and techniques used to perform adenotonsillectomy. The choice of instrument depends on several factors and the benefits of clinical outcomes must outweigh the costs of newer technologies. Our study seeks to compare the discharge times following inpatient adenotonsillectomy using monopolar electrosurgery vs. radiofrequen ...

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