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#### In this issue

#### **Research Article**

Open Access Research Article PTZAID:AOR-1-105

## A Cephalometric Analysis of Hemifacial Microsomia

Published On: August 26, 2015 | Pages: 028 - 033

Author(s): Xiaoli Li, Zhenghui Wang\*, Zhuangqun Yang and Min Xu

Objective: The purpose of the present study was to analyze the facial asymmetry systematically using the cephalometric method, so as to demonstrate the difference on both sides of Hemifacial microsomia(HFM) in adult. ...

Abstract View Full Article View DOI: 10.17352/2455-1759.000005

Open Access Research Article PTZAID:AOR-1-104

# Alteration of the Methylation Status of Urokinase Plasminogen Activator (uPA) is involved in Proliferation and Invasion of Nasopharyngeal Cancer Cells

Published On: July 09, 2015 | Pages: 023 - 027

Author(s): Ju-Hong Yang, Chun-Sheng Lu and Song Zhang\*

The extracellular matrix degradation is the most important step in the process of tumor cell metastasis. Urokinase-type plasminogen activator (uPA) can catalyzes the conversion of the inactive zymogen plasminogen to the active broad-spectrum plasmin, which degrades a number of matrix proteins and also activates other proteases, including some matrix metalloproteinases ...

Abstract View Full Article View DOI: 10.17352/2455-1759.000004

Open Access Research Article PTZAID:AOR-1-103

## Risk Factors for Asthma Hospitalization among Adults and Elderly

Published On: June 12, 2015 | Pages: 012 - 022

Author(s): László Makra\*, István Matyasovszky, Beatrix Bálint, Károly Bodnár and Gábor Tusnády

Joint effect of biological (pollen) and chemical air pollutants on asthma emergency room (ER) visits was analyzed for

Szeged region of Southern Hungary. Our database of a nine-year period (1999-2007) includes daily number of asthma emergency room (ER) visits, and daily mean concentrations of CO, PM10, NO, NO2, O3 and SO2, furthermore two pollen variables (Ambrosia and ...

Abstract View Full Article View DOI: 10.17352/2455-1759.000003

#### Letter to Editor

Open Access Letter to Editor PTZAID:AOR-1-102

## **Image Guided Frontal Sinus Mapping: Our Technique**

Published On: May 23, 2015 | Pages: 010 - 011

Author(s): Premjit S Randhawa\*, Gentle Wong and William E Grant

Access to the frontal sinus is challenging and both external and endoscopic approaches are described in the literature. Where an external approach is indicated, a bicoronal osteoplastic flap procedure is generally preferred as this reduces fronto-ethmoidal recess stenosis and allows obliteration if required [11. Metson R, Ung F, Kountakis S (2005) Image-Guidance in Fr ...

Abstract View Full Article View DOI: 10.17352/2455-1759.000002

#### **Procedures**

Open Access Procedures PTZAID:AOR-1-101

## Middle Ear Surgery: Pointers and Pitfalls

Published On: May 14, 2015 | Pages: 001 - 009

Author(s): Lee KJ\*

Stapedectomy Careful preoperative selection of patients is one of the most important aspects to avoid complications.

First, accurate audiology is essential. Audiological studies can contain inaccuracies as a result of machine, human, or calibration error. ...

Abstract View Full Article View DOI: 10.17352/2455-1759.000001