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 ...

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 catalyze 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 ...

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 ...