Clinical Study of the effects of Immutonic capsule in human volunteers with flu symptoms

Published On: June 26, 2020 | Pages: 054 - 057

Author(s): Hussien O Alkadi*, Mohamed HK and Taha HK

Introduction: Many herbs and natural food materials have been historically recognized as an effective panacea that can establish a balanced inflammatory response and promoting healthy immune response as well as have antibacterial and viral effects. The clinical use of some medications can cause serious side effects. We proposed that natural ingredients could serve as ...

A Post-Mortem Examination of COVID-19 Pulmonary Pathology in 9 Cases

Published On: June 09, 2020 | Pages: 045 - 047

Author(s): Alexis Bloom, Austyn Colter, Max Jacobsen, Domnique Battles, Tamara Albertson and George Sandusky

A new novel virus called SARS-CoV-2 has expanded into a pandemic in the past several months. The virus is an acute respiratory RNA virus that has symptoms in three clinical groups: asymptomatic, suspicious, and COVID-19 positive. ...

Measurement of maximal respiratory static pressure in stable COPD patients and their co-rrelation with various physiological anthropometric and spirometry parameters and arterial blood gas tension
The strength of respiratory muscles can be evaluated from static measurement (PImax and PEmax) or inferred from dynamic measurement such as maximal voluntary ventilation. Maximal inspiratory pressure and Maximal expiratory pressure are simple, convenient and non-invasive measurement of respiratory muscle strength. Respiratory muscle strength decreases in COPD patients ...

Respiratory Management of Myotonic Dystrophy

Patients with myotonic dystrophy can avoid episodes of respiratory failure by using up to continuous noninvasive ventilatory support (CNVS). Of 154 patients consecutively presenting to a neuromuscular disease clinic, 143 had types 1 or 2 and 11 had congenital myotonic dystrophy. Of the 76 who came multiple times, 41 were prescribed and used at least sleep NVS to relie ...

Therapeutic approach with anabolic steroids in chronic obstructive pulmonary disease: Their role in improving patients’ quality of life

Introduction: Aging can be defined like a progressive and irreversible natural process. Chronic smoking shows the health care absence, 47% male smoking and 12% female smoking. Cigarette contains more than 4000 substances, in which 50 can develop neoplasm and many varied comorbidities like pituitary, thyroid, adrenal and gonadotrophic mismatch. It also affects calcium ...
Correlation of clinical, radiologic and pathologic manifestations with prognosis in lung cancer patients

Published On: February 05, 2020 | Pages: 001 - 006

Author(s): Halil Yanardag, Cuneyt Tetikkurt*, Cigdem Papila, Muammer Bilir and Seza Tetikkurt

Many different factors that are extremely variable for each individual affect the survival of lung cancer patients. Prognosis in lung cancer depends upon tumor type, patient immunity and treatment modalities. The objective of our study was to determine the influence of clinical manifestations including the patient symptoms, laboratory findings, imaging modalities and ...

DOI: 10.17352/aprc.000040

Acupuncture-Induced Pneumothorax: A Recurring Problem

Published On: July 31, 2020 | Pages: 062 - 064

Author(s): Farhat Mushtaq* and Louise Polson

Complications related to acupuncture can have significant consequences for the patient as described in our case report below. However we believe that patients are not made aware of these complications and therefore we would like to see changes made to the way acupuncture is practiced in the United Kingdom. ...

DOI: 10.17352/aprc.000057

Post-inflammatory pulmonary fibrosis in a discharged COVID-19 patient: Effectively treated with Pirfenidone

Published On: June 23, 2020 | Pages: 051 - 053

Author(s): Zhan Xi*, Zhao Zhigang and Li Ting

The coronavirus disease 2019 (COVID-19) caused by Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV2) has led to a pandemic situation. According to the WHO classification, COVID-19 patients could be classified with severity
Lessons from COVID-19 plain chest radiographs on pathophysiology, early diagnosis and therapeutics

Published On: June 23, 2020 | Pages: 048 - 050

Author(s): Ndaba Sibusiso, Sabela Tholakele, Mnqwazi Chizama, Sithole Sthembiso, Sithole Nokwanda, Mashigo Boitumelo, Mhlana Nontembiso and Ntshalintshali Sipho*

Introduction: There are multiple radiographic manifestations of COVID-19 described in recent literature on plain chest radiographs and lung CT scans. We discuss observations on apparent similarities and differences seen on plain chest radiographs of confirmed COVID-19 cases with clinically mild, moderate and severe form of disease. Material and method: We randomly s ...
The novel Coronavirus of 2019 (COVID-19) has dramatically reminded the world of the importance of noting pertinent travel history. ...
Outbreak-A Case of China

Published On: June 01, 2020 | Pages: 043 - 044

Author(s): Chenyi Shao, Siwei Zheng, Shuangyi Sun, Zhen Xie and Xiaoting Pan*

The COVID-19 outbreak is a major public health emergency initially occurred in Hubei, the epicenter in China, and then it rapidly turned into a global pandemic with much more than five million infected cases 28 May, 2020 [1]. Thanks to the joint efforts from all parties, especially the great contributions from Chinese medical workers, China’s domestic situation has im ...

Mini Review

General Health and Respiration

Published On: April 25, 2020 | Pages: 012 - 013

Author(s): Anshu Manocha*

Medical Science uses the medicines and probiotics for the respiratory diseases. For example for the current novel Corona virus infection management medicines, masks, gloves, goggles, regular hand cleaning and social distancing are being used across the world to prevent and control the spread of respiratory droplet infection. Covid 19 is severe acute respiratory corona ...

Opinion

How to prepare optimum cell blocks in lung cancer: Opinion

Published On: July 20, 2020 | Pages: 060 - 061

Author(s): Fanny S Desai*

Fine needle aspiration with cell blocks can diagnose lung cancers in high risk patients. As ancillary study is important for lung cancer diagnosis, subtyping and prediction of targeted therapy response, it is important that cell block made have good cellularity and morphology. Here we describe the novel cell block preparation technique for pulmonary cytology
The use of aerosolized - Adrenergic agonist therapy after lung transplantation in pediatric age

Published On: June 29, 2020 | Pages: 058 - 059

Author(s): Giorgia Grutter* and Zaccaria Ricci

It is my opinion the use of aerosolized –adrenergic agonist such as salbutamol may be helpful not only to reduced the early mortality but also the chronic allograft dysfunction after lung transplantation in children. The reduction of pulmonary edema could be prevent the induction of Obstructive Bronchiolitis Syndrome (less pneumonia and viral infections etc).

Distributive Justice: Lessons of a Pandemic

Published On: May 16, 2020 | Pages: 021 - 022

Author(s): José Filipe Monteiro*

For almost six months, the mass media are delivering round the clock news, reports, and chronicles about the Covid19 pandemics.