

Commentary

Published Date: 06/04/2020

[Effective COVID-19 prevention and control in areas of ultra-dense population: Lessons from Macau SAR](#)

<h2>Abstract</h2>

<p>In this paper we summarise, in chronological order, all COVID-19 preventive measures undertaken by the Macau Special Administrative Region (SAR) government during the first quarter of 2020. The information and narrative contained herein may be of useful to o...

Short Review

Published Date: 05/29/2020

[Levosimendan in sepsis](#)

<p>Levosimendan is a calcium sensitizer and its inotropic effect is mainly attributed to the troponin C of the myocardial fine filaments with calcium. Levosimendan also inhibits phosphodiesterase III. In contrast to inotropic effects, this does not increase calcium entry into the cell, which e...

Case Report

Published Date: 05/19/2020

[Case reports of observed significant improvement in patients with ARDS due to COVID-19 and maximum ventilatory support after inhalation of sodium bicarbonate](#)

<p>The emergence of COVID-19 worldwide in an unprecedented pandemic. COVID-19 has a significant mortality, mostly from acute lung injury. We reviewed the available literature from China and Europe in regard to the behavior of SARS-Cov2 and ability to adhere to the cell wall [1,2]. The evidence...

Research Article

Published Date: 05/12/2020

[DSM algorithm to determine the decentralized bases of the SAMU natal through the use of simulation](#)

<h2>Abstract</h2>

<p>The growth of the urban population exerts considerable pressure on municipalities' public managers to focus their attention on providing emergency medical care that meets the growing demand for emergency pre-hospital medical care. It is estimated t...

Research Article

Published Date: 03/12/2020

[Prevalence of premarital sexual practice and associated factors among Goba town high school students, South East-Ethiopia](#)

<h2>Abstract</h2>

<p>Background: Premarital sexual practice significantly attributes for increase

adolescent’s risk of unintended pregnancy, early marriage, abortion and STIs. In Ethiopia adolescents

were intended to engage at early initiat...