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In this issue

Research Article

How to avoid being re-hospitalized for patients with COVID-19

Published On: July 14, 2021 | Pages: 010 - 020

Author(s): Li Shi*, Jie Chen and Jiqing He

Aim: How to avoid being re-hospitalized for patients with 2019 Novel Coronavirus (COVID-19) were studied. Method: A total of 260 patients diagnosed as COVID-19 were studied with serial follow-up chest chest Computed Tomography (CT) scans and Reverse-Transcriptase–Polymerase-Chain-Reaction (RT-PCR). Result: Positive rates of chest CT imaging were 96.99% (252/260). ...

Abstract View   Full Article View   DOI: 10.17352/ojtm.000020

Review Article

Digital epidemiology of innovation

Published On: April 06, 2021 | Pages: 003 - 009

Author(s): Iván Camilo Triana Avellaneda*, Luis Eduardo Pino and Denisse Rubio Cruz

Bio and infotech revolution including data management are global tendencies that have a relevant impact on healthcare. Concepts such as Big Data, Data Science and Machine Learning are now topics of interest within medical literature. All of them are encompassed in what recently is named as digital epidemiology. The purpose of this article is to propose our definition ...

Abstract View   Full Article View   DOI: 10.17352/ojtm.000019

Short Communication

Pitfalls in dengue case management

Author(s): Siripen Kalayanarooj* and Mukda Vangveeravong

Dengue is one of the most common mosquito-borne viral diseases affecting both children and adults worldwide, particularly in the countries of Asia and Latin America [1]. An estimated 100–400 million infections occur annually with 50,000 deaths per year [1]. Most symptomatic patients with dengue present with mild non-specific symptoms that do not require hospitalizatio ...

Abstract View   Full Article View   DOI: 10.17352/ojtm.000018