

Research Article

Published Date: 12/31/2018

[Peculiarities of photon emission of whole non-diluted human blood obtained from healthy donors and patients with some diseases](#)

<h2>Abstract</h2>

<p>Blood plays an important role in oxygen absorption and its transfer to organs and tissues in vertebrates, as well as in a number of invertebrate species. Numerous interactions between cellular and non-cellular blood components constantly occur. A special rol...

Opinion

Published Date: 10/27/2018

[COPD and low plasma vitamin D levels: Correlation or causality?](#)

<h2>Opinion</h2>

<p>Chronic obstructive pulmonary disease (COPD) is the third leading cause of death and its prevalence and incidence is also related to smoking behavior [1]. COPD is still a chronic inflammatory and progressive disease caused by multifactorial agents including e...

Research Article

Published Date: 08/29/2018

[Effect of diabetes mellitus on the Pulmonary Function Tests in Sudanese Diabetic Patients](#)

<h2>Abstract</h2>

<p>Background: Diabetes mellitus is a leading cause of illness and death. Pulmonary function test PFT has assumed a key role in epidemiological studies investigating the incidence, natural history and causality of lung disease.</p>

Research Article

Published Date: 08/17/2018

[Successful treatment of late-onset pulmonary hypertension after atrial septal defect operation with macitentan: Our center experience](#)

<h2>Abstract</h2>

<p>Background: Macitentan significantly improves pulmonary hemodynamics and survival in patients with primary pulmonary hypertension (PPH). Its beneficial effect, however, may be

blunted

due to the adverse impacts such as anemia an...