2023 | Volume Volume - 8 - Issue Issue - 2

In this issue

Case Report

Open Access Case Report PTZAID:ACG-8-208

Cecal Volvulus: Etiology uncommon of intestinal occlusion acute

Published On: July 08, 2022 | Pages: 025 - 028

Author(s): A Elbakouri, A Elwassi, Y Eddaoudi*, M Bouali, K El Hattabi, FZ Bensardi and A Fadil

Caecum volvulus is, in frequency, the second part of the colon concerned by volvulus after the sigmoid and before the transverse colon. This pathology occurs in the cecum with abnormal mobility The mechanism of volvulus can be summarized in 2 either by torsion or tilting. The clinical picture is that of an acute intestinal occlusion by strangulation. The abdomen witho ...

Abstract View Full Article View DOI: 10.17352/2455-2283.000108

Letter to Editor

Open Access Letter to Editor PTZAID:ACG-8-210

Molybdenum supplementation may increase sulfides in the human colon

Published On: September 06, 2022 | Pages: 036 - 036

Author(s): Brian James Grech*

I have observed what seems to be a rare but novel symptom that has not been documented in the medical literature, in a subject that I have been studying. The observation was a worsening of flatus and stool odor in this subject, a few days after the subject started an unphysiologically high dose of dietary molybdenum. ...

Abstract View Full Article View DOI: 10.17352/2455-2283.000110

Mini Review

Open Access Mini Review PTZAID:ACG-8-209

Dietary molybdenum may stimulate the growth of colonic sulfur reducing

bacteria, increasing hydrogen sulfide levels in the human colon and the possible health effects of an excess of colonic sulfides

Published On: August 30, 2022 | Pages: 029 - 035

Author(s): Brian James Grech*

Molybdenum is a trace mineral needed in small quantities by most life forms. In living organisms, a molybdenum atom is found within molybdenum-dependent enzymes or molybdoenzymes. Molybdoenzymes catalyze reactions in carbon, sulfur, and nitrogen metabolism. Only four molbdoenzymes have been identified in humans. Most of the known molybdoenzymes are found in bacteria. ...

Abstract View | Full Article View | DOI: 10.17352/2455-2283.000109