

In this issue

Research Article

[Open Access](#) [Research Article](#) PTZAID:IJCEM-6-149

Comparison of risk factors, management and outcome between early and lately detected gestational diabetes mellitus patients

Published On: September 08, 2020 | Pages: 025 - 029

Author(s): Mohammad Moin Shahid*, Richmond Ronald Gomes, KM Thouhidur Rahman, ABM Kamrul Hasan, and Shah Mohammad Fahim

Aim: The aim of this study is to compare the risk factors, management and pregnancy outcome between the Gestational Diabetes Mellitus (GDM) patients who were diagnosed at early and late stage of pregnancy. Methods: We randomly selected 250 newly detected GDM patients and examined them. They were divided into two groups considering the gestational age at the time of ...

[Abstract View](#) [Full Article View](#) [DOI: 10.17352/ijcem.000049](#)

[Open Access](#) [Research Article](#) PTZAID:IJCEM-6-142

Association between LHR gene variant and infertility

Published On: January 13, 2020 | Pages: 001 - 004

Author(s): Elvan Ylmaz, Ayse Ozdemir, Mesut Onal, Davut Guven, Sengul Tural* and Idris Kocak

Assisted reproductive techniques have been developed for infertility related problems and to offer more treatment options with increased infertility rates. The aim of the study was to investigate the effect of Luteinizing hormone receptor (LHR) gene variants on outcome of In Vitro Fertilization (IVF). This study included 69 cases (29 cases with failed IVF treatment ...

[Abstract View](#) [Full Article View](#) [DOI: 10.17352/ijcem.000042](#)

Case Report

[Open Access](#) [Case Report](#) PTZAID:IJCEM-6-147

Intrathyroidal thyroglossal duct cyst presenting as chronic thyroiditis: Case

report and narrative review of the literature

Published On: June 29, 2020 | Pages: 017 - 021

Author(s): Arsheed Hussain Hakeem*, Hassaan Javaid, Hima Bindu Rallabandi and Fozia Jeelani Wani

The presence of the thyroglossal duct cyst (TDC) within the thyroid gland is of rare occurrence as only 16 cases have been documented to date. It is even rare for the intrathyroidal TDC to present as infective thyroiditis as only one case has been reported in the scientific literature. We report a case of intrathyroidal TDC which presented as recurrent episodes of thy ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijcem.000047

[Open Access](#) | [Case Report](#) | PTZAID:IJCEM-6-144

An unusual cause of systemic calcification-Fibrodysplasia Ossificans Progressiva

Published On: February 24, 2020 | Pages: 008 - 010

Author(s): Sourya Sourabh Mohakuda, Rajneesh Thakur and Abdul Saleem*

Fibrodysplasia Ossificans Progressiva is a rare (incidence-one in two million people³) and disabling genetic condition, diagnosis of which is generally based on presence of congenital abnormality of great toes, progressive heterotopic ossification and the classical pattern of disease progression and radiological findings. Our case, a 29year old male presented with def ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijcem.000044

[Open Access](#) | [Case Report](#) | PTZAID:IJCEM-6-143

Hypoglycemia as first presentation of insulin resistance-A case report

Published On: January 28, 2020 | Pages: 005 - 007

Author(s): Sourya Sourabh Mohakuda and J Muthukrishnan*

Post prandial hypoglycemia refers to low blood glucose levels in the post meal period. In absence of any gastro-intestinal abnormality or surgery, other less common conditions need consideration. Extended glucose tolerance test helps confirm the diagnosis. The timing of hypoglycemia post meals and the corresponding insulin and C-peptide values help in understanding it ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijcem.000043

[Open Access](#) [Short Communication](#) PTZAID:IJCEM-6-148

Prevention and/or recovery from corona virus infections

Published On: August 03, 2020 | Pages: 022 - 024

Author(s): Clinton Ober and James L Oschman*

The sudden onset of a viral pandemic has led to an urgent situation in which health professionals are looking for something “out of the box” to remedy the crisis. This article describes a novel intervention that is extremely easy and science-based: Earthing or electrically grounding your body to the Earth. COVID-19 has ushered in a plethora of medical claims concernin ...

[Abstract View](#) [Full Article View](#) [DOI: 10.17352/ijcem.000048](#)

[Open Access](#) [Short Communication](#) PTZAID:IJCEM-6-146

Common metabolic health problems among women

Published On: June 06, 2020 | Pages: 015 - 016

Author(s): Sununta Youngwanichsetha*

Metabolic health is defined as physical conditions that involve metabolic functions and its associated health impacts. Metabolism is the process occurring in the cells in order to get energy and remove waste products. Understanding of metabolism is the basis of improving metabolic health and prevention of metabolic health problems and its associated complications. Met ...

[Abstract View](#) [Full Article View](#) [DOI: 10.17352/ijcem.000046](#)

[Open Access](#) [Letter to Editor](#) PTZAID:IJCEM-6-151

Dyslipidemia in coronavirus disease 2019 pneumonia patients

Published On: November 26, 2020 | Pages: 033 - 034

Author(s): Peng Cao, Sanlan Wu, Tingting Wu, Qilin Zhang, Rui Zhang and Yu Zhang*

Coronavirus disease 2019 (COVID-19) pandemic has become a global threat to public health, risk factors of COVID-19 is

in urgent need in this fight. We collected data and clinical records from 123 COVID-19 patients at Wuhan Union hospital, China. Of 123 patients enrolled, 6 died in hospital and the other 117 survived. It is noteworthy that lipid levels, especially HDL- ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijcem.000051

[Open Access](#) | [Letter to Editor](#) | PTZAID:IJCEM-6-150

Metabolic Wellbeing and Covid-19

Published On: November 05, 2020 | Pages: 030 - 032

Author(s): Carmine Finelli*

The effects of infection with SARS-CoV-2 on host health are complex and major differences in the severity of the disease are observed. The best choices, nevertheless, are prevention and management. The main functions of genomic metabolic processes regulated by various physiological mechanisms are defined by the metabolic health of a person. Disordered genomic metaboli ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijcem.000050

Literature Review

[Open Access](#) | [Literature Review](#) | PTZAID:IJCEM-6-152

Metformin use and the Risk of Gastrointestinal Malignancies in Diabetic Populations: A Meta-Analysis

Published On: December 26, 2020 | Pages: 035 - 041

Author(s): Gil Hevroni, Samara Skwiersky, Angelina Zhyvotovska and Samy I McFarlane*

Background: Metformin use has been associated with a decreased risk of cancer and improvement in overall cancer survival rates. However, scant data available regarding metformin's role in the risk of Gastrointestinal (GI) malignancies in patients with type II diabetes. Our study aimed to conduct a meta-analysis to evaluate the association of metformin use and GI cancer ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijcem.000052

Mini Review

Primary hyperparathyroidism

Published On: June 06, 2020 | Pages: 010 - 014

Author(s): Zeynep Cetin*

Primary hyperparathyroidism (PHPT) is an endocrinological disease with parathormone (PTH) and calcium elevation. It is the most common form of hypercalcemia in the community. In this review, the definition, diagnosis, differential diagnosis and treatment of hyperparathyroidism are described. ...

[Abstract View](#)

[Full Article View](#)

[DOI: 10.17352/ijcem.000045](#)