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Research Article

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[Periodontal status at two years of follow-up in patients with Newly Diagnosis of type 2 Diabetes Mellitus](#)

Published On: February 11, 2019 | Pages: 001 - 005

Author(s): Arely Saindaeth López Reyes*, Eder Patiño-Rivera, Ana Cristina García-Ulloa, Sergio Hernández-Jiménez and For the Group of Study CAIPaDi

Background: Diabetes increases the risk of periodontal disease. Integrating periodontal care with the treatment of type 2 diabetes (T2DM) may facilitate the management of both diseases. Aim of the study: To evaluate the periodontal status at two years in patients with T2DM and assess glycated hemoglobin (HbA1c) according to the severity and extension of periodontitis ...

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Review Article

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[Therapeutic options for advanced thyroid cancer](#)

Published On: September 09, 2019 | Pages: 026 - 034

Author(s): Apoorva Jayarangaiah, Gurinder Sidhu, Jordonna Brown, Odeth Barrett-Campbell, Gul Bahtiyar, Irini Youssef, Shalini Arora, Samara Skwiersky and Samy I McFarlane*

Thyroid cancer can be largely classified as well-differentiated, poorly differentiated, medullary and anaplastic. Differentiated thyroid cancer (DTC) includes follicular and papillary subtypes, with the incidence of papillary thyroid cancer (PTC) on the rise. ...

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[Hemodynamic and cardiopulmonary structural and functional changes post TIPSS: A review](#)

Published On: July 09, 2019 | Pages: 020 - 023

Author(s): Gupta Ajay Kumar¹, Tu Rong Fnag¹, Tang Ying Mei^{1*} and Tong Yu Yun²

A deep understanding of the cardiopulmonary and hemodynamic changes from acute immediate to chronic long-term in the patients undergoing TIPSS is essential for providing a base for timely intervention to decrease the associated morbidity and mortality in the patients post TIPSS . The hemodynamic status of patients has shown a specific pattern of alternations in th ...

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[Ovarian Hyperstimulation Syndrome and Myocardial Infarction: A Systematic Review](#)

Published On: March 29, 2019 | Pages: 009 - 012

Author(s): Mohammed Al-Sadawi, Richi Chowdhury, Seline Asun, Justina Ray, Lina Soni¹, Gul Bahtiyar, Debora Ponse and Samy I McFarlane*

Background: Ovarian hyperstimulation syndrome (OHSS) is a rare but serious complication of ovarian stimulation occurring during assisted reproduction technologies (ART). It is characterized by increased vascular permeability and hypercoagulable states resulting in strokes and peripheral ischemia. Acute myocardial infarction and cardiac thrombosis, however, have been r ...

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[Maturity Onset Diabetes of the Young: A Rare Monogenic Form of Diabetes](#)

Published On: February 12, 2019 | Pages: 006 - 008

Author(s): Mini Kallarackal*

Diabetes Mellitus is a group of metabolic disorders associated with microvascular and macrovascular complications. The rapidly increasing prevalence and incidence of this disease is causing a major worldwide health problem. Maturity onset diabetes of the young (MODY) is a rare monogenic form of diabetes resulting from mutation in a single gene. There are 13 types of M ...

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Case Report

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[Apparent mineralocorticoid excess: A case of hypertension in a child with delayed diagnosis leading to stroke](#)

Published On: November 12, 2019 | Pages: 035 - 036

Author(s): Inderpal Singh Kochar*, Rakhi Jain and Smita Ramachandran

Hypertension in pediatric patients, unlike adults, is mostly secondary to systemic disorders which may be renal, cardiovascular or endocrine, among others. Apparent mineralocorticoid excess (AME) is one such cause of hypertension. ...

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[Thyrotoxicosis leading to Renal Tubular Acidosis presenting as periodic paralysis – A case report](#)

Published On: July 16, 2019 | Pages: 024 - 025

Author(s): Sourya Sourabh Mohakuda1*, Rajiv Pakhetra2 and Naveen Yadav3

Periodic fl accid paralysis is related to loss of tone and power transiently and which occurs repeatedly over time. Etiologies like channelopathies, myasthenia gravis and thyroid disorders are common. There have been case reports of thyroid disorders leading to periodic paralysis. The pathophysiology attributed to it is the increased uptake of potassium by the cell ...

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[Type A Insulin Resistance Syndrome- Novel insulin receptor gene mutation and familiar phenotypic variability](#)

Published On: June 13, 2019 | Pages: 020 - 023

Author(s): Analía V Freire*, Paula Scaglia, Mirta G Gryngarten, Mariana Gutiérrez, Andrea J Arcari, Laura Suarez, María Gabriela Ballerini, Laura Valinotto, Mónica I Natale, Kenny Y Del Toro Camargo, Ignacio Bergadá, Rodolfo A Rey and María Gabriela Ropelato

Type A Insulin Resistance Syndrome is due to heterozygous mutations in the insulin receptor (INSR) gene or its signaling pathway. We present a premenarcheal 14 year-old girl with normal BMI, severe hirsutism, acanthosis nigricans, clitoral hypertrophy, deep voice, enlarged polycystic ovaries, severe hyperinsulinemia and biochemical hyperandrogenism. We identified a ...

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[A fatal case of myxedema coma](#)

Published On: May 02, 2019 | Pages: 013 - 015

Author(s): Fatima Zahra El Bouazzaoui*, Imane Boubagura, Sana Rafi, Ghizlane El Mghari and Nawal El Ansari

Myxedema coma is a rare clinical condition that represents severe hypothyroidism decompensation usually occurs in patient with long-standing undiagnosed hypothyroidism and is usually precipitated by infection and discontinuation of supplements treatment. Clinical symptoms are a mental decreased status, hypothermia, bradycardia, hypotension, hypoglycemia and hypoventil ...

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