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In this issue

Research Article

Open Access Research Article PTZAID:AMM-2-114

4Work-family conflict and musculoskeletal disorders among wait staff- results from touristic city Isfahan, Iran

Published On: August 21, 2018 | Pages: 017 - 022

Author(s): Mahdi Malakoutikhah, Mahdi Sepidarkish, Vali Sarsangi and Seyed Abolfazl Zakerian*

Background: This investigation undertook to corroborate the alarming regions concerning the elements that impact work–family dispute among hotel employees in Isfahan, Iran. Method: Data were composed of wait staff workers of 4 or 5-star (or in some rating First Class and Luxury) hotels, and gathered from 150 people by questionnaire that had three sections: demographi ...

Abstract View Full Article View DOI: 10.17352/amm.000014

Open Access Research Article PTZAID:AMM-2-113

Subjects with substituted hypothyroidism oxidize more lipids and carbohydrates during exercise

Published On: July 09, 2018 | Pages: 013 - 016

Author(s): Jean-Frederic Brun*, Stephanie Metrat, Jean-Marie Nguyen, Marlene Richou, Fatiha M'Rabta, Orianne Villard, Francois Bughin, Christine Fedou, Ariane Sultan, Antoine Avignon, Jacques Mercier2, and Eric Raynaud De Mauverger

Subjects with hypothyroidism substituted with levothyroxine (HS) are known to be poor responders to weight reducing strategies. Since muscle energy metabolism is regulated by thyroid hormones we compared the oxidation of fat and carbohydrates (CHO) during exercise in HS versus controls. We compared 52 patients (48 women, 4 men, age 49 t years, levothyroxine dose 25-25 ...

Abstract View Full Article View DOI: 10.17352/amm.000013

Open Access Research Article PTZAID:AMM-2-112

Femoral cartilage thickness in patients with systemic sclerosis: It's relation to

vitamin D

Published On: February 27, 2018 | Pages: 006 - 012

Author(s): Gihan Omar*, Rasha Ali Abdelmajeed, Amal Hassan, Yarah Aseem and Aliaa Hegazzy

Systemic sclerosis (SSc) is a chronic autoimmune progressive connective tissue disease characterized by widespread vascular, immune and fi brotic changes of the skin and internal organs. Articular cartilage thickness previously investigated in few. Lower levels of vitamin D have been demonstrated in SSc patients and may be related to more sever disease of longer durat ...

Abstract View Full Article View DOI: 10.17352/amm.000012

Open Access Research Article PTZAID:AMM-2-111

Perioperative hyperglycemia and postoperative periprosthetic joint infection (PJI) after total knee and hip arthroplasty

Published On: January 09, 2018 | Pages: 001 - 005

Author(s): Yuki Maeda*, Nobuo Nakamura and Nobuhiko Sugano

Background: The quantitative relationship based on infection after total joint arthroplasty and perioperative blood glucose levels are not fully discussed. Hypothesis: The purpose of this study was to find the relationship between peri-operative hyperglycemia and infection after total joint arthroplasty by suggesting a cut-off value over which were the risk factor fo ...

Abstract View Full Article View DOI: 10.17352/amm.000011