Research Article

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

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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 ...

Subjects with substituted hypothyroidism oxidize more lipids and carbohydrates during exercise

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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 ...
Systemic sclerosis (SSc) is a chronic autoimmune progressive connective tissue disease characterized by widespread vascular, immune and fibrotic 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 severe disease of longer duration ...

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

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 for ...