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Research Article

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The Effectiveness of a Home-Based Diabetes Management Program on Diabetes Control

Published On: December 30, 2016 | Pages: 015 - 020

Author(s): Gülnaz Karatay*, Yeliz Akku, Bar Öztürk and Barlas Sülü

Background: Diabetes is a lifelong disease and reduces the victim's lifespan and quality of life. Diabetes management is a continuing life-long endeavor requiring cognitive, attitudinal and behavioral changes. ...

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Effect of Smoking Reduction on Birth Weight: Benefits of Temporarily Quitting Smoking and Smoking Less

Published On: December 30, 2016 | Pages: 008 - 014

Author(s): Zhen-Qiang Ma* and Monica A Fisher

Objectives: To assess the benefits of smoking cessation beyond measuring success as completely quitting smoking. To consider time-specific and dose-dependent smoking cessation as important harm reduction measures during pregnancy. ...

[Abstract View](#) [Full Article View](#) [DOI: 10.17352/apm.000003](#)

Short Communication

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The Relationship between Plasma Levels of Large Neutral Amino Acids and Leptin in Women with or Without Obesity

Published On: November 29, 2016 | Pages: 001 - 003

Author(s): Ming Der Chen* and Yuh Min Song

Obese subjects usually have hyperaminoacidemia. Because leptin can affect the metabolism of amino acids, the relationship between them in obesity was investigated. The results showed obese women had significant elevation of plasma large neutral amino acids, which was positively correlated with the values of leptinemia and HOMA-IR. ...

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Mini Review

Open Access Mini Review PTZAID:APM-1-102

Circulating MicroRNAs as Cancer Biomarkers: Can They Play a Role in Clinical Practice? Short Review

Published On: December 17, 2016 | Pages: 004 - 007

Author(s): Angelo Michele Carella*, Teresa Marinelli, Armando Mel fi tano, Michele Di Pumpo, Giovanni Modola, Matteo Conte and Angelo Benvenuto

microRNAs (miRNAs) are a large family of short noncoding RNA sequences which modulate gene expression and regulate a wide range of biological processes. There is evidence that miRNAs may have a role in molecular mechanisms linked to tumorigenesis and a lot of studies have proven that some miRNAs are closely correlated with cancer. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/apm.000002