International Obesity Journal of Obesity

Volume 33 ● Number 12 ● December 2009

REVIEW

1331 Thrift: a guide to thrifty genes, thrifty phenotypes and thrifty norms JCK Wells



ORIGINAL ARTICLES

- 1339 Treatment with the 5-HT3 antagonist tropisetron modulates glucose-induced obesity in mice S Weber, V Volynets, G Kanuri, I Bergheim and SC Bischoff
- Capsiate administration results in an uncoupling protein-3 downregulation, an enhanced muscle oxidative capacity and a decreased abdominal fat content *in vivo*B Faraut, B Giannesini, V Matarazzo, Y Le Fur, G Rougon, PJ Cozzone and D Bendahan
- Fat distribution in men of different waist girth, fitness level and exercise habit G O'Donovan, EL Thomas, JP McCarthy, J Fitzpatrick, G Durighel, S Mehta, SX Morin, AP Goldstone and JD Bell
- 1363 Body mass index as a phenotypic expression of adiposity: quantitative contribution of muscularity in a population-based sample
 SB Heymsfield, R Scherzer, A Pietrobelli, CE Lewis and C Grunfeld
- Are standard behavioral weight loss programs effective for young adults?

 J Gokee-LaRose, AA Gorin, HA Raynor, MN Laska, RW Jeffery, RL Levy and RR Wing
- Chronic increase of circulating galanin levels induces obesity and marked alterations in lipid metabolism similar to metabolic syndrome
 NJ Poritsanos, TM Mizuno, M-E Lautatzis and M Vrontakis
- 1390 Vasoreactivity is rapidly improved in obese subjects after gastric bypass surgery L Lind, B Zethelius, M Sundbom, B Edén Engström and FA Karlsson
- Associations between weight change since 20 years of age and sleep-disordered breathing among male truck drivers R Cui, T Tanigawa, H Nakano, S Sakurai, K Yamagishi, T Ohira and H Iso
- Human obesity relationship with Ad36 adenovirus and insulin resistance GM Trovato, A Castro, A Tonzuso, A Garozzo, GF Martines, C Pirri, F Trovato and D Catalano
- Mortality and disability: the effect of overweight and obesity S Walter, A Kunst, J Mackenbach, A Hofman and H Tiemeier
- 1419 Associations between dietary patterns and obesity phenotypes A-M Paradis, G Godin, L Pérusse and M-C Vohl
- Joint associations of physical activity and sedentary behaviors with body mass index: results from a time use survey of US adults

 GF Dunton, D Berrigan, R Ballard-Barbash, B Graubard and AA Atienza

Contents continued

- Appropriate cutoff values of anthropometric variables to predict cardiovascular outcomes: 7.6 years follow-up in an Iranian population
 F Hadaegh, A Zabetian, P Sarbakhsh, D Khalili, WPT James and F Azizi
- Associations of insulin-like growth factor binding protein-3 gene polymorphisms with IGF-I activity and lipid parameters in adolescents

 JLY Mong, MCY Ng, GS Guldan, CHT Tam, HM Lee, RCW Ma, WY So, GWK Wong, APS Kong, JCN Chan and MMY Waye

Copyright © 2009 Macmillan Publishers Limited

Subscribing organisations are encouraged to copy and distribute this table of contents for internal, non-commercial purposes

This issue is now available at: www.nature.com/ijo



