Metabolism

Clinical and Experimental

Vol 53, No 12, December 2004

CONTENTS

Apolipoprotein E Polymorphism in Vietnamese Children and Its Relationship to Plasma Lipid and Lipoprotein Levels Nghiem Nguyet Thu, Ta Thi Tuyet Mai, Reiko Ohmori, Masatoshi Kuroki, Nguyen Van Chuyen, Nguyen Thi Kim Hung, Masanobu Kawakami, and Kazuo Kondo	1517
Comparative Evaluation of Simple Indices of Insulin Resistance Olga Vaccaro, Maria Masulli, Vincenzo Cuomo, Angela Albarosa Rivellese, Matti Uusitupa, Bengt Vessby, Kjeld Hermansen, Linda Tapsell, and Gabriele Riccardi	1522
Functional Characterization of Mutant CYP17 Genes Isolated From a 17α-Hydroxylase/17,20-Lyase-Deficient Patient Jong Ryeal Hahm, Tae Sik Jung, Sook Yong Byun, Young Nam Lee, Kon Ho Lee, and Deok Ryong Kim	1527
Antidiabetic and Adipogenic Properties in a Newly Synthesized Thiazolidine Derivative, FPFS-410 Nobuyoshi Norisada, Hiroaki Masuzaki, Muneya Fujimoto, Gen Inoue, Kiminori Hosoda, Tatsuya Hayashi, Mayumi Watanabe, Shizuko Muraoka, Fumio Yoneda, and Kazuwa Nakao	1532
Effects of Peroxisome Proliferator-Activated Receptor-γ2 Pro12Ala Polymorphism on Body Fat Distribution in Female Korean Subjects Kil Soo Kim, Sun Mi Choi, Seung Uoo Shin, Hyun Sung Yang, and Yoosik Yoon	1538
Relationship of Intracellular Magnesium of Cord Blood Platelets to Birth Weight Junji Takaya, Fumiko Yamato, Hirohiko Higashino, and Yohnosuke Kobayashi	1544
Pro12Ala Substitution in Peroxisome Proliferator-Activated Receptory2 Is Associated With Low Adiponectin Concentrations in Young Japanese Men Nobuki Takata, Takuya Awata, Kouichi Inukai, Masaki Watanabe, Tomoko Ohkubo, Susumu Kurihara, Munemichi Inaba, and Shigehiro Katayama	1548
Effects of Rosglitazone on Plasma Adiponectin, Insulin Sensitivity, and Insulin Secretion in High-Risk African Americans With Impaired Glucose Tolerance Test and Type 2 Diabetes Kwame Osei, Trudy Gaillard, June Kaplow, Matthew Bullock, and Dara Schuster	1552
Partial Leptin Restoration Increases Hypothalamic-Pituitary-Adrenal Activity While Diminishing Weight Loss and Hyperphagia in Streptozotocin Diabetic Rats Eitan M. Akirav, Owen Chan, Karen Inouye, Michael C. Riddell, Stephen G. Matthews, and Mladen Vranic	1558
Insulin-Like Growth Factors, Insulin-Like Growth Factor-Binding Proteins, Insulin-Like Growth Factor-Binding Protein-3 Protease, and Growth Hormone-Binding Protein in Lipodystrophic Human Immunodeficiency Virus-Infected Patients Steen B. Haugaard, Ove Andersen, Birgitte R. Hansen, Hans Ørskov, Ulrik B. Andersen, Sten Madsbad, Johan Iversen, and Allan Flyvbjerg	1565
Relationship Between Obesity, Smoking, and the Endogenous Nitric Oxide Synthase Inhibitor, Asymmetric Dimethylarginine	1574
Hilde M.A. Eid, Harald Arnesen, Elsa M. Hjerkinn, Torstein Lyberg, and Ingebjørg Seljeflot Author Index	1574 1580
Subject Index	1588
adoject mac.	1500