Original Contributions

Influence of the ApoA-II Gene Locus on HDL Levels and Fatty Streak Development in Mice
Margarete Mehrabian, Jian-Hua Qiao, Richard Hyman, Diane Ruddle, Craig Laughton, and Aldons J. Lusis

HDLs and Alimentary Lipemia: Studies in Men With Previous Myocardial Infarction at a Young Age
Fredrik Karpe, Jean-Marie Bard, George Steiner, Lars A. Carlson, Jean-Charles Fruchart, and Anders Hamsten

Inhibition of Copper-Mediated Oxidation of LDL by Rat Serosal Mast Cells: A Novel Cellular Protective Mechanism Involving Proteolysis of the Substrate Under Oxidative Stress
Ken A. Lindstedt, Jorma O. Kokkonen, and Petri T. Kovanen

Metabolic Heterogeneity Associated With High Plasma Triglyceride or Low HDL Cholesterol Levels in Men
Benoit Lamarche, Jean-Pierre Despres, Marie-Christine Pouliot, Denis Prud’homme, Stal Moorjani, Paul J. Lepier, Andre Nadeau, Angelo Tremblay, and Claude Bouchard

Insulin Resistance in Familial and Nonfamilial Hyperchlesterololemia
Pauli Karhapää, Erkki Voutilainen, Petri T. Kovanen, and Markku Laakso

Fibrinogenolytic and Fibrinolytic Activity of Cell-Associated Plasmin
John E. Humphries, Jayanand Vasudevan, and Steven L. Goni

Identification of Recurrent and Novel Mutations in Exon 4 of the LDL Receptor Gene in Patients With Familial Hyperchlesterololemia in the United Kingdom
V. Gudnason, L. King-Underwood, M. Seed, X.-M. Sun, A.K. Soutar, and S.E. Humphries

Isolated Systolic Hypertension and Vessel Wall Thickness of the Carotid Artery: The Rotterdam Elderly Study
Michiel L. Bots, Albert Hofman, Anthony M. de Bruyn, Paulus T.V.M. de Jong, and Diederick E. Grobbee

Arterial Intimal Hyperplasia After Occlusion of the Adventitial Vasa Vasorum in the Pig
S.G.E. Barker, A. Talbert, S. Cottam, P.A. Baskerville, and J.F. Martin

Potential of 99mTc-LDLs Labeled by Two Different Methods for Scintigraphic Detection of Experimental Atherosclerosis in Rabbits
D.E. Atsma, R.J. Feitsma, J. Camps, F.M. van 't Hoof, E.E. van der Wals, W. Nieuwenhuijzen, and E.K.J. Pauwels

The Effects of Olive Oil, Hydrogenated Palm Oil, and ω-3 Fatty Acid–Enriched Diets on Megakaryocytes and Platelets
Paul K. Schick, Carol M. Wojeiski, and Jean Walker

Arterial Alterations With Aging and High Blood Pressure: A Noninvasive Study of Carotid and Femoral Arteries
A. Benetos, S. Laurent, A.P. Hoeks, P.H. Boutouyrie, and M.E. Safar

Inhibition of Exercise-Induced Shortening of Bleeding Time by Fish Oil in Familial Hyperchlesterololemia (Type IIa)
John-Bjarne Hansen, Vegard Lyngmo, Birgit Svensson, and Arne Nordoy
Regulation of Factor Vila/Tissue Factor Functional Activity in an Umbilical Vein Model
Fanny E. Almus, L. Vijaya Mohan Rao, and Samuel I. Rapaport ...................................................... 105

Additive and Synergistic Effects of a Low-Molecular-Weight, Heparin-like Molecule and
Low Doses of Cyclosporin in Preventing Arterial Graft Rejection in Rats
Didier Plissonnier, Gisèle Amichot, Josette Lecagneux, Micheline Duriez, Danielle Gentric, and
Jean-Baptiste Michel .......................................................................................................................... 112

Osteopontin Overexpression Is Associated With Arterial Smooth Muscle Cell
Proliferation In Vitro
Alain-Pierre Gadeau, Michel Campan, Dominique Millet, Thierry Candresse, and Claude Desgranges .......... 120

Characterization of ApoA-IV-Containing Lipoprotein Particles Isolated From
Human Plasma and Interstitial Fluid
Nicolas Duverger, Nordine Ghalim, Gerard Allhau, Armin Steinnetz, Jean-Charles Fruchart, and Graciela Castro .. 126

In Situ Immunolocalization of Lipoproteins in Human Arteriosclerotic Tissue
Birgit Kaesberg, Barbara Harrach, Hans Dieplinger, and Horst Robenek .................................................. 133

News From the American Heart Association .......................................................... A147

Failure of Prophylaxis for Bacterial Endocarditis: American Heart
Association Registry
Kathryn A. Taubert, Adnan S. Dajani, David T. Durack, and Walter Wilson ................................................. A148

AHA Meetings Calendar .................................................................................................................. A149