

Table of contents

Editorial introduction

Hyperlipidaemia and cardiovascular disease

Edited by Paul N. Durrington, Cardiovascular Research Group, University of Manchester, UK

247 Genetic bases of hypertriglyceridemic phenotypes

Christopher T. Johansen and Robert A. Hegele

254 Susceptibility of LDL and its subfractions to glycation

Handrean Soran and Paul N. Durrington

262 Lipoprotein glomerulopathy

Vasilis Tsimihodimos and Moses Elisaf

270 Hyperlipidaemia and cardiovascular disease: do fibrates have a role?

Sandeep A. Saha and Rohit R. Arora

277 HDL scavenger receptor class B type I and platelet function

Jerzy-Roch Nofer and Miranda van Eck

283 Neural regulation of cholesterol metabolism

Diego Perez-Tilve, Kirk M. Habbeger, Matthias H. Tschöp and Susanna M. Hofmann

288 Different effects of compounds decreasing cholesteryl ester transfer protein activity on lipoprotein metabolism

Eric J. Nieser

296 Cardiovascular risk factors in inflammatory arthritis

Hoda Mirjafari, Awal Al-Husain and Ian N. Bruce

302 Serum amyloid A in atherosclerosis

Victoria L. King, Joel Thompson and Lisa R. Tannock

Current world literature

308 Contents

308 Hyperlipidaemia and cardiovascular disease

Bimonthly update

Edited by Alan Rees

313 Nutrition and metabolism

Deepak Bhatnagar

315 Genetics and molecular biology: fatty acids and endoplasmic reticulum stress

Jannick Pétermann and Christian Widmann

317 Lipid Metabolism: The significance of plasma proprotein convertase subtilisin kexin type 9 in the elucidation of complex lipid disorders

Martijn C.G.J. Brouwers and Marleen M.J. van Greevenbroek

319 Hyperlipidemia and cardiovascular disease: triglycerides – a revival of cardiovascular risk factor?

Jerzy-Roch Nofer

322 Atherosclerosis: cell biology and lipoproteins

Hong Lu and Alan Daugherty

324 Therapy and clinical trials: aggressive statin therapy versus combined and emerging approaches

Alberico L. Catapano, Giuseppe D. Norata and Angela Pirillo

Erratum

326 The cholesterol ester transfer protein inhibitor, anacetrapib: Erratum