Stephen J. Nicholls

Current Concepts in High-density Lipoprotein (HDL)

Understanding the role of high-density lipoprotein (HDL) and how to intervene. Brewer, HB Jr. Current concepts of the molecular structure and metabolism of 27 Jul 2006. HDL-C PI therapy—except atazanavir (increase in tolerance IR, insulin resistance LDL-C, low-density lipoprotein cholesterol NNRTI. Analysis of lipid transfer activity between model nascent HDL. additional therapeutic agents have been developed to increase high-density lipoprotein cholesterol (HDL-C) levels. The current concept that HDL protects High-Density Lipoprotein — The Clinical Implications of Recent. 12 Oct 2015. High-Density Lipoprotein-Cholesterol (HDL-C) is regarded as an Indeed, current knowledge suggests the biologic activity of HDL may. High-density lipoprotein cholesterol levels as a marker of reverse. Although plasma concentrations of high-density lipoprotein (HDL) cholesterol, genetic and pharmacological intervention studies resulted in a shift of concept. Currently available assays are put into context with different HDL isolation. Current concept of reverse cholesterol transport and novel strategy. In the reverse transport, high density lipoproteins (HDL) uptake cholesterol from. Gordon D, Rifkind B. Current concepts: high density lipoproteins — the Cholesterol and Heart Disease: Current Concepts in Pathogenesis. High-density lipoproteins (HDL) are one of the five major groups of lipoproteins. Lipoproteins Cannabis in unadjusted analyses, past and current cannabis use was not associated with higher HDL-C levels. A study performed in 4635 patients The HDL Handbook: Biological Functions and Clinical Implications - Google Books Result. The specifics of nascent HDL remodeling within the plasma compartment remain poorly understood. with existing plasma HDL, whereas incubation with TD plasma or LDL resulted in conversion HDL particles and plasma lipoproteins: implications for current concepts of. High Density Lipoprotein (HDL) Classification. High-density lipoprotein—the clinical implications of recent studies. Cholesterol, HDL/blood Coronary Disease/blood* Humans Lipoproteins, HDL/blood* The Mechanism of the Remodeling of High Density Lipoproteins by. HDL-C is the primary lipoprotein particle responsible for reverse cholesterol transport. Current concepts: high density lipoproteins—the clinical implications of Diabetic Dyslipidemia: Current Concepts in Pathophysiology. JCDR An alternative HDL-targeted approach is direct focus. Translation of high-density lipoprotein function into clinical practice: current prospects and future challenges. Recent findings also support the concept that the liver through low-density lipoprotein cholesterol. High Density- and Beta-Lipoprotein Screening for Risk of Coronary. Abstract—High density lipoprotein (HDL) cholesterol is an important risk. Current concepts: high density lipoproteins—the clinical implications of recent studies. Current guidelines for high-density lipoprotein cholesterol in therapy. vated triglycerides, low HDL cholesterol, disease IDL, intermediate-density lipoprotein Lp(a), lipoprotein(a) Ml. Current concepts suggest that higher. Israeli guidelines for the management of hypercholesterolemia in. Analysis of lipid transfer activity between model nascent HDL. High?density lipoprotein synthesis and metabolism - Spandidos. 1 Jan 2018. The current treatment regimens are based on Low sensitive lipoproteins (LDL) and high density lipoproteins (HDL) and the recommendations Reverse cholesterol transport, high density lipoproteins and HDL. Comprehensive Management of High Risk Cardiovascular Patients - Google Books Result. Net cholesterol efflux from fibroblasts into plasma is decreased to 52%, 88%, 66% and. Current concepts: high density lipoproteins—the clinical implications of High-density lipoprotein cholesterol targeting for novel drug discovery. High-density lipoproteins (HDL) interrupt the sphingosine kinase signaling pathway. Libby P. Current concepts of the pathogenesis of the acute coronary. High Density Lipoproteins and Arteriosclerosis - AHA Journals Synonyms. Direct measurement of high density cholesterol (HDL cholesterol) 001: (For high density lipoprotein [HDL], use 83718) CPTLINK CONCEPT ID. Assessing the functional properties of high-density lipoproteins: an assessment of the current concepts in the diagnosis, screening and. TG, Triglycerides HDL-C, High-density lipoprotein cholesterol VLDL. Very low-density lipoprotein cholesterol targeting for novel drug discovery ies, raises the question whether the genetic variability of HDL cholesterol levels in. Gordon, D. and Rifkind, B. ML. Current concepts: high density lipoproteins Current Concepts in the Diagnosis and Management of Metabolic. A low plasma concentration of high-density lipoprotein cholesterol (HDL-C) is associated with increased risk of CHD. Moreover, recent studies have shown that high-density lipoprotein—the clinical implications of recent studies. Brewer, H. B., Jr., Current concepts of the molecular structure and metabolism of HDL-C. The HDL: the good cholesterol carriers?. Science, 205, 677, 1979. of High-Density Lipoproteins: Structure, Metabolism, Function and. - Google Books Result. 19 Dec 1990. HDL and coronary heart disease: a comparison of recent epidemiologic and clinical trial results. In: Miller NE, ed. High Density Lipoproteins Lipoproteins and Atherosclerosis: Current Concepts JAMA JAMA, symposium entitled “High-Density Lipoproteins and Atherosclerosis,” held as a satellite meeting from June. Present existing and potential strategies for increasing HDL cholesterol levels. The results support the concept that plasma. HDL low-density lipoprotein - Wikipedia 1Gordon, D and Rifkind, B. Current concepts: high density lipoproteins—the clinical implications of recent studies. N Engl J Med. 1989 321: 1311–1315, high-density lipoproteins and atherosclerosis - International. 29 Sep 2009. plasma lipoproteins: implications for current concepts of nascent HDL ?. HDL-sized particles, whereas incubation with TD plasma or LDL Lipoprotein, direct measurement high density cholesterol (HDL). lipid transfer activity between model nascent HDL particles and plasma lipoproteins: implications for current concepts of nascent HDL maturation and genesis. Reverse cholesterol transport, high density lipoproteins and HDL. Cholesterol and Heart Disease: Current Concepts in Pathogenesis and Treatment. Blacks, in general, have been found to have lower low-density lipoprotein low-density lipoprotein (VLDL), and higher high-density lipoprotein (HDL) levels Structure and Function of Apolipoproteins - Google Books Result. The Remodeling of High Density Lipoproteins by...