


Congenital Absence of Pulmonary Valve: A Rare Congenital Heart Defect in Newborns

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Abstract

Hypercholesterolemia is most ordinarily, however not solely, outlined as elevated levels of conjugated sterol (LDL-C) or non-high density lipoprotein sterol (HDL-C); an alternate term is dyslipidemia that encompasses elevated triglycerides, low levels of HDL-C, and qualitative lipids abnormalities. Hypercholesterolemia is a vital risk issue for arterial sclerosis upset, together with neural structure sickness, coronary cardiopathy, and peripheral blood vessel disease; it's sometimes symptomatically quiescent till vital hardening of the arteries has developed. Complications of hypercholesteremia and hardening of the arteries embody myocardial infarct, ischemic heart condition, explosive internal organ death, apoplexy, impotence, gameness, and acute limb anemia. Risk factors for secondary hypercholesteremia in industrialized populations embody a inactive fashion and a diet characterized by the excessive consumption of saturated fats, trans fatty acids, and sterol. Different associations embody polygenic disorder, excess weight principally within the abdominal region, adenosis, syndrome, and cholestatic disease. Low HDL-C levels square measure related to smoking and abdominal fat. It is diagnosed by a lipid profile, consisting of measurements of total sterol, LDL-C (estimated or direct), HDL-C, and triglycerides. NonHDL-C is calculated by the subtraction of HDL-C from total sterol.

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Biography

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