joint nonpregnant location mutation ns cholesterol lowing recent trauma abdominal obesity gestational diabetes hs carotid heart problems diabetes mellitus hyperlipidemia cardiovascular risk factor metabolic syndrome cardiovascular events non-stemi insulin-dependent diabetes mellitus high risk dyslipidemia heart sexually active hypertriglyceridemia cardiovascular disease tc atherosclerotic vascular disease related cerebrovascular disease identified mixed blood samples non-melanoma skin cancer primary hypercholesterolemia stemi hypertensive coronary heart disease st elevation unstable angina distribution hdl-c heterozygous familial hypercholesterolemia pre-diabetes high triglycerides chd risk type ii hyperlipidemia hypertension systolic hypercholesterolemia elevated cholesterol ascvd plaque risk factors essential hypertension po dietary counselling diabetes type 2 diabetes acute coronary syndrome basal cell carcinoma of the skin coronary artery disease high-density lipoprotein tendinous xanthoma recruitment fredrickson types carcinoma in situ diabetic family history hip osteoarthritis coronary artery lmt