MD - BIO-CHEMISTRY

Title (Plan of Thesis) 2010-2013

Adenosine metabolism in bronchial asthma: A study on adenosine deaminase and 5' nucleotidase activity and adenosine level in serum, lymphocytes and erythrocytes

Serum levels of hs-CRP, IL-6, TNF- α MMP-9 and co-peptine in patients of acute ischemic stroke and their association with stroke severity and outcome

A study of lipoprotein associated phospholipasea2(LpPLA2), highly sensitive creactive protein and lipoprotein (a) in coronary artery disease

A study of vitamin D binding protein gene variants and serum vitamin D3 levels in chronic obstructive pulmonary disease

Serum vitamin D, TNF- α , IL-4 levels and vitamin D receptor gene polymorphism in epithelial ovarian cancer

Serum neutrophil gelatinase associated lipocalin (NGAL) and cystatin C as early predictors of acute kidney injury in patients undergoing angiography followed by angioplasty

Effect of severe perinatal asphyxia on pituitary and thyroid functions in the newborn

Status of serum leptin and adiponectin in metabolic syndrome

Association of tumor necrosis factor gene promoter polymorphism with diabetic nephropathy and non-diabetic chronic kidney disease

The study of adipokines and inflammatory cytokines in preeclampsia

The study of pro-inflammatory cytokines and TNF- α gene promoter region polymorphism in metabolic syndrome

A study of serum leptin and insulin resistance in women with polycystic ovary syndrome

A study of anti-oxidized LDL antibodies and paraoxanase-1 in atherosclerosis