- Effect of Aspartame on the Heart in Mice with Catecholamines Depletion.

-Transplantation of mesenchyml stem cells in an animal model of aging brain

-The Relation of Glucagon like peptide-1 and Saffron to Advanced Glycation End Products (AGEs) in Management of Induced Diabetic Nephropathy in Rats

- Moringa versus statins on Brain, cardiac and hepatic function in rat model of metabolic syndrome (physiological, biochemical and histopathological evaluation)