AIMS AND OBJECTIVES
Aims and objectives

Aim:

1. To correlate the serum Adropin level with TypeII Diabetes mellitus in Indian population
2. To correlate serum Adropin level with Gestational diabetes mellitus
3. To correlate serum Adropin level with complication of diabetes mellitus
4. To determine the diagnostic and therapeutic role of adropin in patients suffering from Diabetes mellitus
Objectives:

1) To correlate the serum concentration of Adropin with fasting blood sugar (FBS), 2 hours post prandial blood sugar (PPBS) and HBA1c

2) To correlate serum concentration of insulin with serum Adropin

3) To correlate the parameters of lipid profile, kidney function test, and liver function test with serum Adropin

4) To estimate Serum level of Adropin in Diabetes Mellitus with and without complication

5) To estimate the level of Adropin in Gestational diabetes mellitus

6) To compare the level of Adropin in Diabetes mellitus with and without complication

7) To correlate the serum Adropin level in Diabetes mellitus( with and without complication), Gestational diabetes mellitus

8) To compare serum Adropin level between Type 2 Diabetes mellitus and control

9) To compare serum Adropin level between complication of Type 2 DM with control

10) To compare serum Adropin level between complication of type 2 DM with control

11) To compare serum Adropin level between gestation DM and control
12) To correlate the serum Adropin level in complicated Type 2 Diabetes mellitus and gestational diabetes mellitus

13) To estimate serum level of adropin and compare with degree of albuminuria in Type 2 Diabetes mellitus.

14) Estimate serum level and compare with the degree of Frank Protein Uria in Type 2 Diabetes mellitus.