## **NOTICE**

# A Study on "Obesity and Cardiovascular Risk"

## **Blood Profiling for Willing Volunteers**

Organized by Dr. Pritha Bhattacharjee, Asst. Prof. Department of Environmental Science

<u>Lifestyle Management on Obesity & Cardiovascular Risk</u>, has successfully organized at three campuses of University of Calcutta. Participants had experienced the yoga with meditation and get expert views on proper nutrition and clinical advice. Our next endeavour is to provide "individualistic health solution" based on detailed blood profiling and molecular-based analysis. We are seeking for volunteers, willing to participate in the research program to get the personal health benefits. Following analysis will be conducted for each participants.

#### **Blood profiling details**:

Blood Profiling Categories (15)	Details (77 Tests)	Payment
Lipid profile	LDL Cholesterol, Total Cholesterol, HDL Cholesterol, Triglyceride, VLDL Cholesterol, LDL/HDL Ratio, Non HDL, TC/HDL Cholesterol Ratio	
Thyroid profile	T3, T4, TSH	
Liver profile	Gamma glutamyl Transferase, Alkaline phosphate, Bilirubin-direct, Bilirubin-total, Bilirubin-indirect, Protein-total, Serum albumin, Serum globulin, SGOT, SGPT, Serum Albumin/ Globulin Ratio	Cost of Blood Profiling: From PI's research Grant only
Renal profile	Calcium, Uric acid, Blood urea Nitrogen, Serum creatinine, BUN/serum creatinine ratio	
Iron deficiency	Total iron binding capacity, serum iron, % transerrin saturation	One time Registration fee
Diabetic screen	Hba1c, Average blood glucose	for the volunteers
Vitamin profile	Vit D total, Vit B12	<u>recruited as study</u>
Complete haemogram		<u>participants</u> :
Testosterone		
Cardiac risk marker	Homocysteine, Lipoprotein, ApoA1, ApoB, hsCRP, ApoB/ApoA1 Ratio	100/- (One hundred rupees only)
Electrolytes profile	Sodium, Chloride	
Pancreas profile	Amylase, Lipase	
Urinogram		
Urinary microalbumin		
Phospholypase A2		

#### **Important Announcement:**

Registration: Within 15th July, 2018

Date: 18th July, 2018. Time: 10 am-12 noon

Venue: University Guest House, Ballygunge Science College, Kolkata N.B. Priority will be given on the basis of <u>first 50</u> <u>early registration</u>.

#### **Contact for Registration:**

Email: sunandini09ghosh@gmail.com; Phone No: 9674540938 (Call or Whatsapp)

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