Annexure I: Publication 1

Annexure II: Approval of HREC, MP Shah Government Medical College Jamnagar

No. MCL I/IEC/2/2/2011

INSTITUTIONAL ETHICS COMMITTEE (IEC),
M.P. SHAH MEDICAL COLLEGE,
JAMNAGAR - 361008.
DATE: 17/1/12

To,
Miss Bijoya Chatterjee,
Principal investigator
Tutor Biochemistry,
Department of Biochemistry,
M P Shah Medical College,
G G Hospital, Jamnagar.

Sub:- Approval of study protocol

Dear Dr,

The Institutional Ethics Committee meeting was held on 17-1-12 Committee reviewed and discussed your study, titled: "A study of lipoproteins (a), Apo A1, ApoB and comprehensive lipid tetrad index in patient with risk factor for coronary artery disease." Committee has approved the study to be conducted in its presented form.

Institutional Ethics Committee must be informed about the progress of the study and any changes in the study.

Yours sincerely

[Signature]
Member Secretary,
Institutional Ethics committee,
M.P. Shah Medical College,
Jamnagar.
Case Record Form
MP Shah Government Medical College, Jamnagar

Name: __________________________
Age/Sex: ________________________
Registration No./Ward: ____________
Education: Primary school/Secondary school/Graduate/Postgraduate
Occupation: _____________________
Socioeconomic Status: LIG/MIG/HIG

Presenting complains
Chest pain/ Perspiration/Breathlessness/Palpitation/Nausea-Vomiting/Giddiness
Other complains
Present Diagnosis: __________________

Past history

Treatment:

Personal history
Addiction: ________________________
Appetite: _________________________
Smoking: _________________________
Diet: ____________________________
Alcohol: _________________________
Lifestyle: Sedentary/Mild/Moderate/Heavy
Tobacco: _________________________
Cooking oil: _____________________
Menstrual history

Family history
**General information**

Height: cms  Weight: kg  BMI: Kg/m²  W/H:

Waist: cms  Hip: cms  Neck: cms

Temperature:

Pulse:

Blood pressure: mmHg

RR:

**Systemic examination**

CVS:

P/A:

CNS:

**Clinical findings:**

ECG Finding:

X-ray Chest:

Echo:

TMT:

**Biochemical Investigations:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>FBG (mg/dl)</td>
<td></td>
</tr>
<tr>
<td>S.Creat (mg/dl)</td>
<td></td>
</tr>
<tr>
<td>S. Urea (mg/dl)</td>
<td></td>
</tr>
<tr>
<td>Total protein (g/dl)</td>
<td></td>
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<tr>
<td>Albumin (g/dl)</td>
<td></td>
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<tr>
<td>TC(mg/dl)</td>
<td></td>
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<tr>
<td>HDL-C (mg/dl)</td>
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<tr>
<td>LDL-C (mg/dl)</td>
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<tr>
<td>VLDL-C (mg/dl)</td>
<td></td>
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<tr>
<td>GPT (U/L)</td>
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</tr>
<tr>
<td>APOA1(mg/dl)</td>
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<tr>
<td>APOB(mg/dl)</td>
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<tr>
<td>Lp(a) (mg/dl)</td>
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</tr>
<tr>
<td>UA (mg/dl)</td>
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<tr>
<td>GPT (U/L)</td>
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<tr>
<td>hsCRP (mg/L)</td>
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</tbody>
</table>

**Routine Investigations**

1. CBC:

2. Routine Urine Examination:

3. Urine Microscopy:

4. Urine Albumin: