APPENDIX

WORKING PROFORMA

"A CLINICAL AND IMMUNOLOGICAL STUDY OF BRONCHIAL ASTHMA IN CHILDREN"

**Place of work**: Allergy Clinic, Immunology and Biochemical Laboratory, Department of Paediatrics, M.L.B. Medical College, Jhansi.

<table>
<thead>
<tr>
<th>Case No.</th>
<th>MRD/OPD No.</th>
<th>Code: SKIN/PAED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Age/Sex/D.O.B.</td>
<td></td>
</tr>
<tr>
<td>Father's name</td>
<td></td>
<td></td>
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<tr>
<td>Address</td>
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**Diagnosis**:

- Occupation: Father - Mother -
- Total family income: Rs. /month
- Per capita income: Rs. /month

**Genetical History**:

**Social - Residence**
- Vegetarian/Non-vegetarian/ Egg-vegetarian
- Method of excreta disposal

<table>
<thead>
<tr>
<th>Immunization</th>
<th>Primary</th>
<th>B1</th>
<th>B2</th>
<th>B3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polio</td>
<td></td>
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<td></td>
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<tr>
<td>D.P.T.</td>
<td></td>
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<tr>
<td>B.C.G.</td>
<td></td>
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<tr>
<td>Measles</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td>Others</td>
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</tbody>
</table>

**History of Present Illness**

<table>
<thead>
<tr>
<th>Symptoms</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>1. Fever</td>
<td></td>
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<tr>
<td>2. Cough</td>
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<td>3. Breathlessness</td>
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<tr>
<td>4. Wheezing</td>
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<tr>
<td>5. Excessive cry</td>
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</tbody>
</table>
6. Irritability
7. Abdominal colic
8. Itching
9. Loose motions with blood
10. Rashes: Dermatitis
    : Urticaria

Related to Ingestants: (Fish, shellfish, nuts, peanuts, food additive drugs etc.)
- Yes/No
- Specific name
- Average Time Interval: Days
  : Hours

Related to Injectants: (Drugs, transfused blood, therapeutic antisera, insect stings and bites, allergenic extracts etc.)
- Yes/No
- Specific name
- Average Time Interval: Days
  : Hours

Related to Contactants: (Plant substances, drugs applied to the skin stinging nettle, animal saliva etc.)
- Yes/No
- Specific name
- Average Time Interval: Days
  : Hours

Related to Inhalants: (Pollen, dander, molds etc.)
- Yes/No
- Specific name
- Average Time Interval: Days
  : Hours

Causative/Precipitating Factors: Time interval between exposure and symptoms
- Cold
- Solar
- Aquagenic
- Dermagaphism
- Vibratory
- Physical Exercise
- Emotional stimuli

- Parasitic infection
- Viral infection
- Bacterial infection
- Fungal infection

**Details of Present Illness**

1. Duration of symptoms per episode
2. Frequency per year
3. Seasonal variation, if any
   (Note: specify the season)

**History of Past Illness**

Note: Specify only the duration

- Measles
- Pertusis
- Chronic diarrhoea
- Worm infestation
- Others

- Urticaria
- Eczema
- Asthma
- Rhinitis

**Family History:**

- Koch's Yes/No
- Chronic Illness Yes/No
- Similar Illness Yes/No

**History of Atopy:** (Asthma, urticaria, atopic dermatitis, Rhinitis, history of angioedema, fever)
Physical Examination:
- Heart rate
- Respir. rate
- Temperature
- Hydration
  - Anaemia
  - Cyanosis
  - Clubbing
  - Lymphadenopathy
  - Cervical
  - Axillary

Examination of Skin:

Wheel:
- Size
- Distribution
  - Scalp
  - Face
  - Neck
  - Trunk
  - Extremities: Upper
  - Flexor surface
  - Extensor surface
  - Lower
  - Flexor surface
  - Extensor surface

Dermatitis:
A. Distribution
  - Scalp
  - Face
  - Neck
  - Trunk
  - Extremities: Upper
  - Flexor surface
  - Extensor surface
  - Lower
  - Flexor surface
  - Extensor surface

Nature of lesions
(Groups papules, vesicles, oozing, scaling,
mention other features, erythema excoriation)
Blood pressure mmHg  Oedema Yes/No
Weight Kg  Height/Length cm.
Head circumference cm.

SYSTEMIC EXAMINATION

Respiratory system
Inspection
Palpation
Percussion
Auscultation

Cardiovascular system
Signs of C/I
JVI
Hepatomegaly
Basal crepts

Abdomen
- Spleen - Tenderness
- Liver - Lymphnode
- Colon

Central Nervous system

INVESTIGATIONS
Blood: T.E.C. /cu.mm.
  D.E.C. P %, L %, E %, M %, B %.
  Hb g/ml, S.R. mm in 1st hour
  Absolute eosinophil count

Urine: Albumin
  Sugar

Stool: Ova
  RBC/Fus cells.
  Cyst

X-ray Chest
  Mx test
  Report mm

Date/R. No. Date/Number
IMMUNOLOGIC STUDY

(Date of bleeding)

1. Complement level:
   C3 level \[ mg/\% \]
   C4 level \[ mg/\% \]

2. Immunoglobulins levels:
   IgE \[ IU/mL \]

Spirometry: