Appendix
STRUCTURAL FRAMEWORK OF INTEGRATED DISEASE SURVEILLANCE PROGRAMME

Figure: 1

RURAL SURVEILLANCE

CSU - Central Surveillance Unit
SSU - State Surveillance Unit
Rural SSPS - 15
PHC Sub centres Informers
Rural Medical Colleges

URBAN SURVEILLANCE

SSPS - Selected Sentinel Private Sites

District/HIV/AIDS
District TB
District Hospital
ESI Railway Hosp
Water Dept.
CGHS Corporation Hosp
Pollution Control
ICMR Labs
Police
Medical Colleges
District Malaria
Urban SSPS - 15
This research is carried on to present a suitable pattern for "National Notifiable Infectious Disease Surveillance System". The questionnaire is designed to evaluate the suggestive pattern. Please, I would appreciate if you could help me by completing this questionnaire.

**Kindly answer (√) for the following Questions.**

**Age:**
- [ ] 20-30
- [ ] 31-40
- [ ] 41-50
- [ ] 51-60

**Sex:**
- [ ] Male
- [ ] Female

**Education:**
- [ ] Graduate
- [ ] Post graduate
- [ ] Doctorate

**Work Experience:**

**Place of work:**

**Email address:**

1. **How do you evaluate the present situation of National Notifiable Infectious Diseases Surveillance System?**

<table>
<thead>
<tr>
<th>Very good</th>
<th>good</th>
<th>Bad</th>
</tr>
</thead>
</table>

2. In your opinion, which of the following methods is being used to gather data about Notifiable Infectious Diseases in your country? (More than one choice is possible).

- [ ] Clinical
- [ ] Blood Transfusion Organization
- [ ] Government Hospital
- [ ] Prison / Jail
- [ ] Private Lab
- [ ] School and surveillance facilities of children
- [ ] Clinical dental
- [ ] PHC
- [ ] others
- [ ] veterinarians
- [ ] Blood Bank
- [ ] Private Hospital
- [ ] Public Lab
- [ ] Army
- [ ] Dispensaries
- [ ] Home nurse
- [ ] Legal Medicine

3. In your opinion, which of the following data on Notifiable Infectious Diseases are necessary to be registered? (More than one choice is possible).

- [ ] Demographic data
- [ ] Laboratory data
- [ ] Diagnostic data
- [ ] Vaccination Historical data
- [ ] Clinically data
- [ ] Epidemiologist data
- [ ] Risk factors data
- [ ] Others
4. Which of the following method is better to get information about Notifiable Infectious Diseases in your country?

<table>
<thead>
<tr>
<th></th>
<th>Active</th>
<th>Both Active and passive</th>
<th>Passive</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

5. Which of the following ways of transferring the data for Notifiable Infectious Diseases is being followed in your country? (More than one choice is possible).

<table>
<thead>
<tr>
<th>Method</th>
<th>Most Important</th>
<th>Least Important</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Email</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Post</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Modem</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Web-Based</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Floppy Disk</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Telephone</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Others</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

6. Which is the best time period to report Notifiable Infectious Diseases in your country? (More than one choice is possible).

<table>
<thead>
<tr>
<th>Time Period</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Urgent</td>
<td>☐</td>
</tr>
<tr>
<td>Within 24 hours</td>
<td>☐</td>
</tr>
<tr>
<td>Since diagnosis</td>
<td>☐</td>
</tr>
<tr>
<td>Weekly</td>
<td>☐</td>
</tr>
<tr>
<td>Season</td>
<td>☐</td>
</tr>
<tr>
<td>Others</td>
<td>☐</td>
</tr>
</tbody>
</table>

7. Which of the following is more suitable to admit Notifiable Infectious Diseases in your country? (More than one choice is possible).

<table>
<thead>
<tr>
<th>Case Type</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinically compatible case</td>
<td>☐</td>
</tr>
<tr>
<td>Epidemiological linked case</td>
<td>☐</td>
</tr>
<tr>
<td>Confirmed case</td>
<td>☐</td>
</tr>
<tr>
<td>Suspected case</td>
<td>☐</td>
</tr>
<tr>
<td>Supportive or presumptive lab</td>
<td>☐</td>
</tr>
<tr>
<td>Laboratory confirmed case</td>
<td>☐</td>
</tr>
<tr>
<td>Probable/ presumptive case</td>
<td>☐</td>
</tr>
<tr>
<td>Others</td>
<td>☐</td>
</tr>
</tbody>
</table>

8. Do you have any case definition for Notifiable Infectious Diseases?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>☐</td>
</tr>
<tr>
<td>No</td>
<td>☐</td>
</tr>
</tbody>
</table>
9. If your response in question No. 8 is positive do you think the definition is suitable for your country?

- Complete suitable
- Suitable
- Not suitable

10. If your response in question No. 8 is negative, do you think it is necessary to have a standard definition for Notifiable Infectious Diseases?

- Yes
- No

11. Which of following frameworks are suitable for editing case definition?

- Disease code, the reason for selecting the disease, Disease definition, surveillance method, Data Elements, Minimum method for Data Analysis
- Clinical Description, Laboratory criteria for diagnosis, Disease classification.
- The reason for selecting the Disease, Reporting criteria, Reporting Mechanism, Reporting Management, The data of the last editing of the Disease Definition.

12. At what level is the analysis of data done about Notifiable Infectious Diseases?

- Regional (Local)
- State
- National

13. Do you use any special software to analyze data?

- Yes
- No

14. If your answer in No. 13 is yes, which of the following software do you need?

- Epi-Info
- Epi-Map
- Other

15. Which of the following ways are better to analyses data for Notifiable Infectious Diseases in your country? (More than one choice is possible).

- Graph
- Table
- Measuring determined indexes
- Other

16. Which of the following criteria do you use to analyses data of Notifiable Infectious Disease locally, (state wise) and provincially and national? (More than one choice is possible).

- Morbidity Rate
- Prevalence Rate
- Mean stay in Hospital
- Disability-adjusted life years (DALYS)
- Frequency Rate
- Case Fatality Ratio
- Quality-Adjusted life years (QALYS)
- Years of Productive life last (RPLL)
- Others
17. Which of the following is the most suitable way to spread information and data of Notifiable Infectious Diseases in your country?

<table>
<thead>
<tr>
<th></th>
<th>Most Important</th>
<th>Least Important</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publication</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video and Audio</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electronically</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Verbal/Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Others</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

18. Are there any instruction, rules and written principles to consider safety and keeping the data secret for Notifiable Infectious Diseases in your country?

- Yes
- No

19. If your response to the questions No. 18 is positive, are there any instructions, rules and principles to maintain privacy of patients' personal identity?

- Yes
- No

20. Which is the best way to keep secret the patients' identity data for Notifiable Infectious Diseases?

- The use of unique number during data transfer
- The use of soundex system for data determining personal identity during data transfer
- Other

21. Is there any principle to control the quality of data for Notifiable Infectious Diseases in your country?

- Yes
- No

22. If your response to question No. 21 is negative, is there any principle to control the quality of data for Notifiable Infectious Diseases in your country?

- Yes
- No

23. Which of the following are necessary in the principle of controlling the quality of data for Notifiable Infectious Diseases? (More than one choice is possible).

- Completeness
- Validity
- Non-registration of duplicate
- Utility useful
- Time lines
- Clarity
- Non-orientation
- Others
24. What is a suitable way to prevent registering repetitive case?

- The use of soundex system
- The use of software, which on the basis of some specified data fields identifies Repetitive automatically, cases

25. Which of the following classification system is used to code the Notifiable Infectious Disease nationally?

- ICD-9-CM
- ICD-10-CM
- Others

26. Can the statistic unit of NICD answer the question of different staff, specialists and researchers of your country?

27. Do you agree with founding a web based electronic data base in the NICD and other health centers in your country?

28. Do you agree with establishing the National Health Information Management Advisory Committee?

29. If your answer to question No. 28 is positive what is the necessary qualifications of the committee members?

- Health economy
- Bio-statistics specialist
- Epidemiology specialist
- Health Information Management specialist
- Social medicine specialist
- Computers and Information Technology specialist
- Internal medical specialist
- Laboratory specialist
- Surgical Specialist

30. Since education is the major base of quality guarantee in any process, do you agree with preparing a manual (Instruction for Notifiable Infectious Diseases Manual)?

- Yes
- No

I welcome and warmly appreciate any suggestion concerning the present research.
Dear,

This research is carried on to present a suitable pattern for "National Notifiable Infectious Disease Surveillance System". The questionnaire is designed to evaluate the suggestive pattern. Please, I would appreciate if you could help me by completing this questionnaire.

Kindly answer (✓) for the following Questions.

1. In your opinion, which of the following data on Notifiable Infectious Diseases are necessary to be registered? (More than one choice is possible).

<table>
<thead>
<tr>
<th>☐ Demographic data</th>
<th>☐ Clinically data</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ Diagnostic data</td>
<td>☐ Risk factors data</td>
</tr>
</tbody>
</table>

3. Which of following frameworks are suitable for editing case definition?

<table>
<thead>
<tr>
<th>☐ Disease code, the reason for selecting the disease, Disease definition, surveillance method, Data Elements, Minimum method for Data Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ The reason for selecting the Disease, Reporting criteria, Reporting Mechanism, Reporting Management, The data of the last editing of the Disease Definition.</td>
</tr>
</tbody>
</table>

5. Which of the following criteria do you use to analyses data of Notifiable Infectious Disease locally, (state wise) and provincially and national? (More than one choice is possible).

<table>
<thead>
<tr>
<th>☐ Morbidity Rate</th>
<th>☐ Frequency Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ Prevalence Rate</td>
<td>☐ Quality-Adjusted life years (QALYS)</td>
</tr>
<tr>
<td>☐ Mean stay in Hospital</td>
<td>☐</td>
</tr>
<tr>
<td>☐ Others</td>
<td></td>
</tr>
</tbody>
</table>

2. Which is the best way to keep secret the patients identity data for Notifiable Infectious Diseases?

|☐ The use of unique number during data transfer |
|☐ The use of a code consisting of two initial letters of patient’s name during data transfer |
|☐ The use of soundex system for data determining personal identity during data transfer. |
|☐ Other |

welcome and warmly appreciate any suggestion concerning the present research.

M.A Heidari Gorji from IRAN

A.M.U Aligarh
To,
The Secretary
Ministry of Health and Family Welfare
Delhi

Sir,

This is to certify that Mr. Heidari Gorji, bearing university enrolment No. GC 3968, is a Research Scholar under my supervision in the Department of Business Administration, Aligarh Muslim University, Aligarh.

His subject of study is "A Study on National Notifiable Infections Disease Surveillance System in India: Propose a suitable Model for India".

Kindly allow him to collect data from your organization.

Thanking you

Dr. Salma Ahmed
Supervisor

21st July 2008
No. L 19012/8/2008 –IH
Government of India
Ministry of Health & Family Welfare
(International Health Division)

Nirman Bhavan, New Delhi
Date: 6th November 2008

To

Director,
National Institute of Communicable Diseases,
22 Sham Nath Marg,
Delhi.

Subject:- A study on National Notifiable Infectious Disease Surveillance System in India: Propose a suitable model for India by Mr. Heidari Gorji, an Iran national under the supervision of Dr. Salma Ahmed, Reader, Aligarh Muslim Univeristy, Aligarh – regarding.

Sir,

I am directed to enclose a letter dated 21st July 2008 along with its enclosures received from Dr. Salma Ahmed, Reader, Aligarh Muslim Univeristy, Aligarh regarding “Study on National Notifiable Infectious Disease Surveillance System in India: Propose a suitable model for India” by Mr. Heidari Gorji, a research scholar from Iran.

You are requested to examine the proposal and convey your comments / views thereon urgently to enable this Ministry to process the matter further.

This may be treated as most immediate.

Yours faithfully,

(N. Sathyan)
Under Secretary to the Government of India
Tel. / fax No. 2306 3068

Copy for information and necessary action to:
Subject: A study on National Notifiable Infectious Disease Surveillance System in India: Propose a suitable model for India by Mr. Heidari Gorji, an Iran national under the supervision of Dr. Salma Ahmed, Reader, Aligarh Muslim University, Aligarh – regarding.

Sir,

I am directed to refer to your letter no. L 19012/8/2008-IH dated 06.11.2008 on the subject mentioned above and to state that we may agree to the request made by Dr. Salma Ahmed, Reader Aligarh Muslim University, Aligarh regarding study on National Notifiable Infectious Disease Surveillance System in India for collection of data from our organisation by Mr. Heidari Gorji, a research scholar from Iran.

This issues with the approval of Spl. DGHS (PH) & PD, IDSP.

Yours faithfully,

[Signature]

Ramphool Chauhan
Administrative Officer (I)
for Director

CC: Dr. S. Misra, SMO, IDSP.
No. L 19012/8/2008 –IH
Government of India
Ministry of Health & Family Welfare
(International Health Division)

Nirman Bhavan, New Delhi
Date: 17th November 2008

To

Director,
National Institute of Communicable Diseases,
22, Sham Nath Marg,
Delhi.

Subject:- A study on National Notifiable Infectious Disease Surveillance System in India: Propose a suitable model for India by Mr. Heidari Gorji, an Iran national under the supervision of Dr. Salma Ahmed, Reader, Aligarh Muslim University, Aligarh – regarding.

Sir,

I am directed to refer your letter No. T.18015/15/2004-IDSP dated 14th November, 2008 regarding collection of data from NICD to “Study on National Notifiable Infectious Disease Surveillance System in India: Propose a suitable model for India” by Mr. Heidari Gorji, a research scholar from Iran and to convey the no objection of this Ministry to carry out the subject study under intimation to this Ministry.

Yours faithfully,

(K. Srinidhi)
SECTION OFFICER (IH)
Tel. No. 2306 1945

Copy to

1. Dr. Salma Ahmed, Reader, Department of Business Administration, Aligarh Muslim University, Aligarh, U.P.
2. Mr. Heidari Gorji, Research Scholar, Department of Business Administration, Aligarh Muslim University, Aligarh, U.P.
CIRCULAR

Subject: A study on National Notifiable Infectious Diseases Surveillance System in India: Propose a suitable model for India by Mr. Heidari Gorji, an Iran national under the supervision of Dr. Salma Ahmed, Reader, Aligarh Muslim University, Aligarh – regarding.

The approval of the Competent Authority is hereby conveyed that Mr. Heidari Gorji will be visiting all the divisions of this Institute in connection with the above mentioned subject in accordance with the Letter No. L. 19012/8/2008-IH dated 17/11/08 received from the IH Division, Ministry of Health & Family Welfare.

All the Divisional Heads are requested to allow Mr. Heidari Gorji in their Divisions for the above purpose.

Copy to:

1. Mr. Heidari Gorji, Research Scholar, Department of Business Administration, Aligarh Muslim University, Aligarh, UP.
2-10. H.O.D.s- CA & RD/ IDSP/ Biochemistry/ Epidemiology/ DPD/ Microbiology/ M & C/ Zoonosis/ CME&VM.
11. A. O. (F).
13. S. O.
14. P.S. to Spl. DGHS (PH) & Director.
15. Library.
To,

The Principal
J.N.M.C. & Hospital
AMU, Aligarh

Sir,

This is to certify that Mr. Heidari Gorji, bearing university enrolment No. GC 3968, is a Research Scholar under my supervision in the Department of Business Administration, Aligarh Muslim University, Aligarh. His subject of study is “A Study on National Notifiable Infections Disease Surveillance System in India: Propose a suitable Model for India”.

Kindly allow him to collect data from your organization.

Thanking you

Dr. Salma Ahmed
Supervisor

REQUEST

To,

All staff members, Senior Residents & Residents of Clinical departments/RHTC /UHTC.

Kindly help Mr. Heidari Gorji by filling his proforma. The study will help the hospital in future.

Ashraf Maqsood
Principal & C.M.S.

Medical College & Hospital
To,

The Chairman
Department of Community Health
Aligarh

Sir,

This is to certify that Mr. Heidari Gorji, bearing university enrolment No. GC 3968, is a Research Scholar under my supervision in the Department of Business Administration, Aligarh Muslim University, Aligarh.

His subject of study is "A Study on National Notifiable Infections Disease Surveillance System In India: Propose a suitable Model for India".

Kindly allow him to collect data from your organization.

Thanking you

Dr. Salma Ahmed
Supervisor
Ref. No. 951

Dated 04/12/2008

Dr. M.M. Murtaza
State Surveillance Officer
Medical Education
Jawahar Bhawan
Lucknow.

Dear Dr. Murtaza,

Mr. Heidali Gorji, Irani national bearing this University enrolment No. GC-3968 is a research scholar in the Department of Business Administration, Aligarh Muslim University, Aligarh. His Ph.D. topic is as under:

"A study on National Notifiable Infections Disease Surveillance System In India: Propose a suitable Model for India".

You are, therefore, requested to kindly allow Mr. Gorji to collect data from your esteemed organization which will so helpful in his Ph.D. thesis.

With regards.

Yours sincerely,

(Dr. Najam Khalique)
Chairman
Jawaharlal Nehru Medical College
Aligarh, India
### Form S
**Reporting Format for Syndromic Surveillance**
(To be filled by Health Worker, Village Volunteer, Non-formal Practitioners)

<table>
<thead>
<tr>
<th>State</th>
<th>District</th>
<th>Block</th>
<th>Year</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name of the Health Worker/Volunteer/Practitioner</th>
<th>Name of the Supervisor</th>
<th>Name of the Reporting Unit</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ID No./Unique Identifier (To be filled by DSU)</th>
<th>Reporting From week</th>
<th>Reporting To dd mm yy</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>&lt; 5 yr</td>
<td>&gt; 5 yr</td>
</tr>
</tbody>
</table>

1. **Fever**
   - Fever < 7 days
     - 1 Only Fever
     - 2 With Rash
     - 3 With Bleeding
     - 4 With Daze/Semiconsciousness/Unconsciousness
   - Fever > 7 days

2. **Cough with or without fever**
   - < 3 weeks
   - > 3 weeks

3. **Loose Watery Stools of Less Than 2 Weeks Duration**
   - With Some/Much Dehydration
   - With no Dehydration
   - With Blood in Stool

4. **Jaundice cases of Less Than 4 Weeks Duration**
   - Cases of acute Jaundice

5. **Acute Flacid Paralysis Cases in Less Than 15 Years of Age**
   - Cases of Acute Flacid Paralysis

6. **Unusual Symptoms Leading to Death or Hospitalization that do not fit into the above.**

---

**Date:**

**Signature**
<table>
<thead>
<tr>
<th>Target Disease</th>
<th>Typhoid</th>
<th>Tubercolous</th>
<th>P. V. ax</th>
<th>Malaria</th>
<th>P. I. eparum</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of Tests Done</td>
<td>No. of positive tests</td>
<td>Male</td>
<td>Total</td>
<td>Male</td>
<td>Total</td>
</tr>
<tr>
<td>Total</td>
<td>Total</td>
<td>&gt; 5 Yr</td>
<td>&gt; 5 Yr</td>
<td>Total</td>
<td>&gt; 5 Yr</td>
</tr>
</tbody>
</table>

Form 1

Reporting Format for Laboratory Surveillance
# Form P
## Reporting Format for Presumptive Surveillance

(To be filled by Medical Officer at PHC/CHC, Government/Non-Government/Private Hospitals, Private Practitioners)

<table>
<thead>
<tr>
<th>Name of Doctor</th>
<th>Designation</th>
<th>Name of the Reporting Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ID No./Unique Identifier</td>
<td>Reporting From</td>
<td>Reporting To</td>
</tr>
<tr>
<td>dd mm yy</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 1. Fever

<table>
<thead>
<tr>
<th>Cases</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
<th>Deaths</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 5 yr</td>
<td>≥ 5 yr</td>
<td>&lt; 5 yr</td>
<td>≥ 5 yr</td>
<td>Total</td>
<td>&lt; 5 yr</td>
<td>≥ 5 yr</td>
<td>&lt; 5 yr</td>
</tr>
</tbody>
</table>

#### Fever < 7 days

- 1 Only Fever
- 2 With Rash
- 3 With Bleeding
- 4 With Daze/Semiconsciousness/Unconsciousness

#### Fever > 7 days

- Measles
- Dengue (Epi linked cases)
- Japanese Encephalitis (Epi linked cases)
- Typhoid

#### Measles
- Suspect Cases
- Probable Cases

#### Dengue (Epi linked cases)
- Suspect Cases
- Probable Cases

#### Japanese Encephalitis (Epi linked cases)
- Suspect Cases
- Probable Cases

#### Typhoid
- Suspect Cases
- Probable Cases

### 2. Cough with or without fever

<table>
<thead>
<tr>
<th>Cases of Cough</th>
<th>Probable Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 3 weeks - ARI</td>
<td></td>
</tr>
<tr>
<td>&gt; 3 weeks</td>
<td></td>
</tr>
</tbody>
</table>

### 3. Loose Watery Stools of Less Than 2 Weeks Duration

<table>
<thead>
<tr>
<th>Cases of watery stools of &lt; 2 weeks</th>
<th>Suspect Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>With Some/Much Dehydration</td>
<td></td>
</tr>
<tr>
<td>With no Dehydration</td>
<td></td>
</tr>
<tr>
<td>With Blood in Stool</td>
<td></td>
</tr>
</tbody>
</table>

Epidemiologically linked cases of Cholera

#### Suspect Cases

#### Probable Cases

### 4. Jaundice cases of Less Than 4 Weeks Duration

<table>
<thead>
<tr>
<th>Cases of Acute Jaundice</th>
<th>Suspect Cases</th>
</tr>
</thead>
</table>

Epidemiologically Linked Cases of Hepatitis A / E

### 5. Acute Flaccid Paralysis Cases in Less Than 15 Years of Age

<table>
<thead>
<tr>
<th>Cases of Acute Flaccid Paralysis</th>
<th>Suspect Cases</th>
</tr>
</thead>
</table>

Epidemiologically linked cases of Polio

### 6. Unusual Symptoms Leading to Death or Hospitalization not Conforming to the Above Syndromes

<table>
<thead>
<tr>
<th>Cases of unusual symptoms leading to death or hospitalization not conforming to the above syndromes</th>
<th>Suspect Cases</th>
</tr>
</thead>
</table>

Write clinical diagnosis

<table>
<thead>
<tr>
<th>Probable Cases</th>
</tr>
</thead>
</table>