Questionnaire about Institutions partners

SECTION 1

Official name¹

¹ Provide the name of the organization such as the Ministry of Health or Public Health Institute to which your unit belongs.

Unit²

² Department/Unit within the institutions involved in the Network, in charge of the surveillance of communicable diseases (especially in early warning and response system, vaccine preventable diseases and zoonotic infections).

Israel Ministry of Health

Israel Center for Disease Control

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EpiSouth Focal Points:

a) Institution

E–mail

b) Institution

E–mail

c) Institution

E–mail

SECTION 2
Mandate as described in the regulation enacting your organization

A maximum of 200 words is allowed

The mandate defines the main functions of an organization and derives from outside and above an organization.

SECTION 3

Describe your unit position within the organizational chart (organigram) of the larger institution you belong to

A maximum of 200 words is allowed

An organizational chart for a whole organization shows the units who make up such organization and the relationships between them. Relationships refer to authority and communication lines.

Upload a file for further informations:

SECTION 4

Describe your unit's organizational chart (organigram)

A maximum of 200 words is allowed

An organizational chart for a unit shows the managers and main professional roles who make up such unit and the relationships between them.

SECTION 5

Illustrate the main roles and activities carried out by your organization in the field of infectious diseases prevention and control, specifically in the following areas:

a) Surveillance of infectious diseases

A maximum of 200 words is allowed

b) Epidemic Intelligence

A maximum of 200 words is allowed

The ICDC is dealing mainly with syndromic surveillance for monitoring influenza activity during winter and gastroenteritis all over the year. A syndromic surveillance system has been developed a few years ago as part of a national preparedness program for bioterrorism. The system is based mainly on non-specific clinical data assembled daily from community clinics and hospital-based emergency departments. Enteropathogens (salmonella, shigella, and campylobacter) are also being monitored using another system. Data are being collected from community and hospital laboratories and integrated with data from the National Reference Laboratories. The Information is used to examine trends in morbidity and to locate populations at risk.

Information published in ProMED, Eurosurveillance, and MMWR is being reviewed regularly.

c) Monitoring of services delivery, including immunization of migrant populations
A maximum of 200 words is allowed

d) Zoonosis
A maximum of 200 words is allowed

e) Diagnostic services
A maximum of 200 words is allowed

f) Emergency preparedness
A maximum of 200 words is allowed

g) Training and education
A maximum of 200 words is allowed

h) Research
A maximum of 200 words is allowed

SECTION 6
Describe the alert procedure adopted by your organization and the conditions to which applies paying special attention to infectious diseases.
A maximum of 200 words is allowed

SECTION 7
Provide a brief account of your unit's professional staff mix

The Israel Center for Disease Control is not dealing directly with this issue. It is the responsibility of other departments at the Ministry of Health.

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The ICDC had collaborated with partners inside and outside the health system in preparing protocols for bioterrorism and influenza pandemic. The syndromic surveillance infrastructure available at the ICDC has an important role in these two scenarios.

The ICDC is recognized by the Scientific Council of the Israel Medical Association for specialist training in public health, and for rotations in the sub-specialty of infectious diseases. In addition, students in epidemiology, preventive medicine and related fields carry out research projects at the Center. ICDC is also conducting an annual, week-long intensive training course in interventional epidemiology (EPIIS) in cooperation with the European Program for Interventional Epidemiology Training (EPIET).

ICDC is conducting health surveys at a national level as part of EUROHIS every 3 years. Seroprevalence studies are also being conducted in order to evaluate the public immunity status to several diseases.

Not available.
Microbiologists: 0
Biologists: 1
Laboratory technicians: 0
Information Technology Managers: 0
Others (please, specify):
  public health specialist: 3

SECTION 8
Describe the content of and time span covered by the databases related to infectious diseases your organization manages.
Please select the number of databases you want to describe, insert their descriptions, and leave the drop-down menu with the number of databases you have compiled.

Number of databases: 4

<table>
<thead>
<tr>
<th>Data-base</th>
<th>Content</th>
<th>Time span</th>
<th>Brief description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient visits to community clinics</td>
<td>individual records</td>
<td>1998−current</td>
<td>Individual records containing fields on: date of visit, birth date, gender, address (partial), ICD−9 codes for diagnoses, signs and symptoms entered by the practitioner at the end of the visit.</td>
</tr>
<tr>
<td>ER admissions</td>
<td>individual records on admissions to several Emergency Rooms</td>
<td>2004−current</td>
<td>Individual records on blood cultures processed in hospital−based bacteriology laboratories</td>
</tr>
<tr>
<td>Blood cultures</td>
<td>Individual records</td>
<td>2003−current</td>
<td>Individual records on stool samples positive for Shigella, Salmonella, Campilobacter</td>
</tr>
<tr>
<td>Stool cultures</td>
<td>Individual records</td>
<td>1998−current</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 9
Exemplify the main publications produced by your organization during the last three years.
Please select the number of publications you want to describe, insert their descriptions, and leave the drop−down menu with the number of publications you have compiled.

Number of newsletters: 0
Number of bulletins: 0
Number of reports: 4

<table>
<thead>
<tr>
<th>Title</th>
<th>Frequency (Yearly, monthly, etc.)</th>
<th>Web link (if available)</th>
</tr>
</thead>
</table>
Notifiable Infectious Diseases in Israel: 54 Years of Surveillance – 1950–2004”. Published in 2006

Number of research: 4

<table>
<thead>
<tr>
<th>Title</th>
<th>Frequency (Yearly, monthly, etc.)</th>
<th>Web link (if available)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Others:</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 10

Identify your main collaborating partners in each area.

Number of partners: 4

<table>
<thead>
<tr>
<th>Partner name</th>
<th>Location</th>
<th>Surveillance of infectious diseases</th>
<th>Epidemic Intelligence</th>
<th>Monitoring of s. delivery</th>
<th>Zoonosis</th>
<th>Diagnostic Services</th>
<th>Emergency preparedness</th>
<th>Training and education</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Healthcare Maintenance Organizations</td>
<td>National</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>The Epidemiology Department, Ministry of Health</td>
<td>National</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Central Virology</td>
<td>National</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Regional Health Departments</td>
<td>Regional</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>