

Submission Date: 22 February 2010 at: 16:27

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.

Public Health Institut

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).

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SECTION 2

Mandate³ as described in the regulation enacting your organization
A maximum of 200 words is allowed

Laboratory activities : – Support of public health programs – National Reference Centers – Public health laboratories coordination – Research – Training

³ 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)⁴ of the larger institution you belong to
A maximum of 200 words is allowed

⁴ 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)⁵

A maximum of 200 words is allowed

⁵ 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 Intelligence⁶

A maximum of 200 words is allowed

⁶ Please, see: C. Paquet, D. Coulombier, R. Kaiser, M. Ciotti, *Epidemic Intelligence: a new framework for strengthening disease surveillance in Europe in Eurosurveillance*, 2006; 11 (12): 212–4.

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

As all central directorates of the MoH, the NIH is directly linked to the MoH General Secretary and is continually coordinating with them, especially the Directorate of Epidemiology and Diseases Control, Population Directorate and Hospitals &PHC Directorate. The INH coordinate all laboratory activities with Regional Directorates and Provincial Health Units. (See the organigram on the MoH website : www.sante.gov.ma)

– 8 departments : Medical Bacteriology, Water &foods Bacteriology, Toxicology, Parasitology, Immunology/Virology, Biochimy/Hematology, Genetic, Anatomopathology – Laboratories Coordinating Unit – 5 support Units : Communication, Quality, Travelers conseils, Biosafety &Biosecurity, Informatic – Administrative Service (human ressources &equipment) – Director Deputy – Director

– National Reference Laboratory of Poliomyelitis – National Reference Laboratory of Measles/Rubella – National Reference Laboratory of Influenza &WHO Collaborating Center – National Reference Laboratory of Tuberculosis – National Reference Laboratory of HIV : diagnosis &traitement control – National Reference Laboratory of Meningities – National Reference Laboratory of Sexual Infections

Study of several strains of vaccination preventable diseases

As national reference laboratory, in case of zoonosis suspicion in any hospital (public or private), NIH department of bacteriology is contacted in order to indicate how samples have to be taken and shipment organisation, especialy for Anthrax, Leptospirose and Brucellose. In case of outbreak investigation organized in central level, NIH is the principal team member.

Laboratory activities

NIH is always involved in several MoH strategic and action plans : elaboration, training, evaluation...

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 mix⁷

⁷ *The categories are mutually exclusive: please, assign only one profile to each unit's professional staff.*

Staff mix	Senior	Junior	Total
Epidemiologists	2	5	7
Infectious diseases specialists	3	15	18
Statisticians	1	0	1
Microbiologists	7	10	17
Biologists	15	5	20
Laboratory technicians	20	4	24
Information Technology Managers	2	1	3
Others (please, specify) Physicians – Ingenieurs	30	6	36

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:

2

Data-base	Content	Time span	Brief description
Influenza surveillance			ILI and SARI investigation form : data entry, analysis and result dissemination on website
Laboratories activity			Public health laboratory resources, equipment and bulding

SECTION 9

Exemplify the main publications produced by your organization during the last three years.

– **Basic traaining: Medecine Faculty (futur laboratoy physicians and pharmacians), Science & thecnic University, Nurses schools (especialy thecnicians of laboratory and hygiene) – Continuous training of Health workers**

Field and fondamental research linked to several NIH departments

– **Rapid diagnosis based on laboratory confirmation – Detection of unhabitual strains – Collaborating in outbreak investigation**

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: *1*

Title	Frequency (Yearly, monthly, etc.)	Web link (if available)
NIH activities repport	yearly	NIH website

Number of research: *0*

Others: *0*

SECTION 10

Identify your main collaborating partners in each area.

Number of partners: *3*

Partner name	Location	Surveillance of infectious diseases	Epidemic Intelligence	Monitoring of s. delivery	Zoonosis	Diagnostic Services	Emergency preparedness	Training and education	Research
<i>CDC/USA</i>	<i>Internat.</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
<i>WHO</i>	<i>Internat.</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>	<i>No</i>
<i>European Union</i>	<i>Internat.</i>	<i>No</i>	<i>No</i>	<i>Yes</i>	<i>No</i>	<i>No</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>