



## Summary of work activities

Name

Intervention Epidemiology path (EPIET), 20XX cohort

## Background

The ECDC Fellowship Programme is a two-year competency-based training with two paths: the field epidemiology path (EPIET) and the public health microbiology path (EUPHEM). After the two-year training, EPIET and EUPHEM graduates are considered experts in applying epidemiological or microbiological methods to provide evidence to guide public health interventions for communicable disease prevention and control.

Both curriculum paths provide training and practical experience using the 'learning by doing' approach in acknowledged training sites across European Union (EU) and European Economic Area (EEA) Member States.

According to Articles 5 and 9 of ECDC's founding regulation (EC No 851/2004) 'the Centre shall, encourage cooperation between expert and reference laboratories, foster the development of sufficient capacity within the community for the diagnosis, detection, identification and characterisation of infectious agents which may threaten public health' and 'as appropriate, support and coordinate training programmes in order to assist Member States and the Commission to have sufficient numbers of trained specialists, in particular in epidemiological surveillance and field investigations, and to have a capability to define health measures to control disease outbreaks'.

Moreover, Article 47 of the Lisbon Treaty states that 'Member States shall, within the framework of a joint programme, encourage the exchange of young workers'. Therefore, ECDC initiated the two-year EUPHEM training programme in 2008. EUPHEM is closely linked to the European Programme for Intervention Epidemiology Training (EPIET). Both EUPHEM and EPIET are considered 'specialist pathways' of the two-year ECDC fellowship programme for applied disease prevention and control.

This report summarises the work activities undertaken by **Name**, cohort 20XX of the Intervention Epidemiology path (EPIET) at the name of the centre/ **Institute text**

## Pre-fellowship short biography

*(Guidance text in Italics. Please delete this guidance once you have completed each section and keep the font type, font size, italics the same as in the template and avoid adding sub-headings or underlining text)*

*Provide a short paragraph about your background including any previous relevant jobs, education etc. Please start the summary by referring to yourself (subject) using your full name and then use your first name thereafter. Please use a passive rather than active voice. (maximum 150 words)*

*The views expressed in this publication do not necessarily reflect the views of the European Centre for Disease Prevention and Control (ECDC).*

**Stockholm, Month YEAR**

Text

## Methods

This report accompanies a portfolio that demonstrates the competencies acquired during the EPIET fellowship by working on various projects, activities, theoretical fellowship training modules, other modules or trainings and from international assignments or exchanges.

Projects included epidemiological contributions to public health event detection and investigation (surveillance and outbreaks); applied epidemiology field research; teaching epidemiology; summarising and communicating scientific evidence and activities with a specific epidemiology focus.

The outcomes include publications, presentations, posters, reports and teaching materials prepared by the fellow. The portfolio presents a summary of all work activities conducted by the fellow, unless prohibited due to confidentiality regulations.

## Results

The objectives of these core competency domains were achieved partly through project or activity work and partly through participation in the training modules. Results are presented in accordance with the EPIET core competencies, as set out in the ECDC Fellowship Manual<sup>1</sup>.

### 1. Epidemiological investigations

#### 1.1. Outbreak investigations

##### Title

**Supervisors:** List all supervisors (full names) involved with the specific outbreak investigation

**Text** Provide a brief summary (maximum 300 words) of each outbreak investigation and include all of the following: background, aim/objective, methods, results, public health implications of your results and fellow's role. Please note this summary should not be written like an abstract with sub-headings, it should instead be written as a continuous, free-flowing text.

**Role** Some examples of a fellow's role might include some of the following: wrote the outbreak report, submitted a manuscript to a peer-reviewed journal (include in brackets the reference number from your publications list under 4. Communication), developed questionnaire or data extraction form, developed data entry mask, performed data entry, data analysis. Also, mention whether you were the principal investigator or co-investigator during the outbreak investigation)

##### Title

**Supervisors:**

**Text**

**Role**

##### Title

**Supervisors:**

**Text**

**Role**

#### Training modules related to assignment/projects

Write a short summary describing the basic concepts and training you received at each of the modules and how they were applied and contributed to the outbreak investigation(s). Maximum 50 words each.

EPIET/EUPHEM Introductory Course - Text

Outbreak Investigation Module - Text

<sup>1</sup> European Centre for Disease Prevention and Control. European public health training programme. Stockholm: ECDC; 2020. Available from: <https://www.ecdc.europa.eu/en/publications-data/ecdc-fellowship-programme-manual-cohort-2021>

Multivariable Analysis Module - Text

### **Educational outcome**

*Provide a short summary of the specific aspects of the outbreak investigation which you have been involved in and the competencies developed. The summary should be written by you (fellow) using either your first name and/or referring to yourself in more general terms e.g. the fellow and with a passive voice (maximum 100 words)*

Text

## **1.2. Surveillance**

### **Title**

**Supervisors:** List all supervisors (full names) involved with each surveillance project

**Text** Provide a brief summary (maximum 300 words) of each surveillance project and include all of the following: background, aim/objective, methods, results, public health implications of your results and fellow's role. Please note this summary should not be written like an abstract with sub-headings, it should instead be written as a continuous, free-flowing text.

**Role** Some examples of a fellow's role might include some of the following: wrote the report, submitted a manuscript to a peer-reviewed journal (include in brackets the reference number from your publications list under 4. Communication), developed questionnaire or data extraction form, developed data entry mask, performed data entry, data analysis.

### **Title**

**Supervisors:**

Text

Role

### **Title**

**Supervisors:**

Text

Role

### **Training modules related to assignment/projects**

*Write a short summary describing the basic concepts and training you received at each of the modules and how they were applied during your surveillance project(s). The modules listed below are just examples so please select the modules which were relevant to your assignment/project. Maximum 50 words each.*

EPIET/EUPHEM introductory course - Text

Rapid Assessment and Survey Methods module - Text

Time Series Analysis module – Text

Multivariable Analysis Module - Text

### **Educational outcome**

*Provide a short summary of the specific aspects of surveillance which you have been involved in and the competencies developed. The summary should be written by you (fellow) using either your first name and/or referring to yourself in more general terms e.g. the fellow and with a passive voice (maximum 100 words)*

Text

## 2. Applied public health research

### Title

**Supervisors:** List all supervisors (full names) involved with your applied public health research

**Text** Provide a brief summary (maximum 300 words) of each applied public health research and include all of the following: background, aim/objective, methods, results, public health implications of your results and fellow's role. Please note this summary should not be written like an abstract with sub-headings, it should instead be written as a continuous, free-flowing text.

**Role** Some examples of a fellow's role might include some of the following: wrote the protocol, finalized the report, submitted a manuscript to a peer-reviewed journal (include in brackets the reference number from your publications list under 4. Communication, developed questionnaire or data extraction form, developed data entry mask, performed data entry, data analysis.

### Title

**Supervisors:**

**Text**

**Role**

### Title

**Supervisors:**

**Text**

**Role**

## Training modules related to assignment/projects

Write a short summary describing the basic concepts and training you received at each of the modules and how they were applied and contributed to your applied public health research project(s). The modules listed below are just examples so please select the modules which were relevant to your assignment/project. Maximum 50 words each.

EPIET/EUPHEM Introductory Course- **Text**

Outbreak Investigation Module- **Text**

Multivariable Analysis Module - **Text**

Rapid Assessment and Survey methods (RAS) module – **Text**

Time Series Analysis module – **Text**

Vaccinology module- **Text**

### Educational outcome:

Provide a short summary of the specific aspects of applied public health research which you have been involved in and the competencies developed. The summary should be written by you (fellow) using either your first name and/or referring to yourself in more general terms e.g. the fellow and with a passive voice (maximum 100 words).

**Text**

### 3. Teaching and pedagogy

*Provide a short description of each teaching activity you were involved in, including development of training material, training methods used (presentation, case-study, etc), target audience, duration, time, evaluation, location, etc. Keep it short and concise, maximum 50-75 words.*

#### Title

Text

#### Title

Text

### Training modules related to assignment/projects

*Write a short summary describing the basic concepts and training you received at the teaching module and how they were applied during your teaching activities. Maximum 50 words each.*

EPIET/EUPHEM Introductory Course - Text

#### **Educational outcome:**

*Include an overall reflection on what you learned, and which competencies you were able to further develop by having engaged in this activity/these activities. This section should not be written in first person, Please start the summary by referring to yourself (subject) using your full name and then by using your first name thereafter.*

### 4. Communication

*Provide a list of publications, unpublished and published manuscripts, reports, book chapters, and conference presentations in Vancouver style.*

*In this section, avoid referencing any publications carried out by other authors which you were not involved in or which you were involved with before your fellowship. Only publications carried out during your fellowship should be listed here.*

### Publications related to the EPIET fellowship

1. Text

#### Reports

1. Text

#### Conference presentations

1. Text

#### Other presentations

1. Text

#### Other activities

1. Text

#### Other training modules

1. Text

## 5. Other activities

**1.Text** – add any activity that cannot fit into any of the other sections

## 6. EPIET/EUPHEM modules attended

1. [name of module, dates (DD/MM/YYYY), city, country]
2. [name of module, dates (DD/MM/YYYY), city, country]
3. [name of module, dates (DD/MM/YYYY), city, country]
4. [name of module, dates (DD/MM/YYYY), city, country]
5. [name of module, dates (DD/MM/YYYY), city, country]
6. [name of module, dates (DD/MM/YYYY), city, country]
7. [name of module, dates (DD/MM/YYYY), city, country]

## 7. Other training

1. [short description or title of the training, dates (DD/MM/YYYY), city, country]

# Discussion

## Coordinator's conclusions

*Provide a paragraph reflecting on the fellow's competencies' development throughout the 2-year programme. The summary should start with a general introduction to the goals of the EPIET programme and introduce the work of the fellow (please use and adapt the paragraph below as the starting point). The summary should primarily focus on the impact of the fellow's work and this should be illustrated by highlighting at least a couple of the fellows' projects. (Maximum 300 words)*

*One of the main goals of the EPIET programme is for fellows to develop core competencies in field epidemiology mainly through project or activity work, but also partly through participation in training modules and apply epidemiological methods to provide evidence to guide public health interventions for communicable disease prevention and control. This report summarizes all activities and projects conducted by xxx during his/her two-year EPIET fellowship (cohort xxxx) as an EU/MS-track fellow at the xxx Institute in xxx (city), xxx (country).*

**Text**

## Supervisor's conclusions

*Provide an overview of the fellow's work including practical public health implications of the activities the fellow was engaged in i.e. what is done differently as a result of the fellow's work? How did the fellows work contribute to the work of the country or institute? (maximum 300 words)*

**Text**

## Personal conclusions of fellow

*Provide a paragraph on your conclusions after completing the 2-year programme. Should be written in first person and active voice (maximum 150-200 words)*

Text

## Acknowledgements of fellow

*Please acknowledge anyone you think contributed directly to your training (try to avoid acknowledging family/friends and instead focus on those people in a professional working context) taking into consideration that you will need to obtain consent from each of these named person(s) in your final portfolio. Should be written in first person and with an active voice (maximum 150-200 words).*

Text