

## USER GUIDE – ENGLISH

### **Welcome to the BIONET e-learning platform!**

#### **Description of Bionet training**

The aim of the BIONET project is to strengthen educational capacities of students, researchers and health professionals in the domains of environmental and occupational health as well as in human biomonitoring. BIONET project has also the mission to assess exposures and health risks for workers in the partner African countries (Morocco, Benin and Ethiopia) through a human sentinel surveillance system.

The present platform consists of massive learning on areas of interest that will benefit a large number of students and healthcare professionals, both in Europe and Africa. In particular, this training will be of high interest for health professionals in Africa to support their knowledge and practice for recruiting workers in different occupational settings to conduct the sentinel survey.

The **training** is divided into five modules, each containing several videos subtitled in English and French - The presentation material for each video can be downloaded in PDF format:

- **Module 1:** How to create a national sentinel survey? - *Online from 1 July 2024*
- **Module 2:** Introduction to epidemiology and environmental health  
- *Online from 1 July 2024*
- **Module 3:** Human Biomonitoring - *Online from 15 July 2024*
- **Module 4:** Risk assessment and management - *Online from August/September 2024*
- **Module 5:** Occupational health - *Online from September 2024*

At the end of each module, trainees will need to take a **quiz** to assess their understanding of the course. A module is validated upon the achievement of at least 70% of correct answers on the quiz.

A **certificate of achievement** will be issued to each trainee after validation of each module, and after final validation of the entire course if the trainee completes all five modules. Certificates will be accessible by automatic download.

# ACCESS TO THE MODULES – SELF ENROLMENT

Trainees will have to register themselves for each module to access the courses and videos.

To do so, follow these instructions:

1/ Once you have registered on the platform, click on the HOME button to access the site homepage.

Bionet Home Dashboard My courses

**BIONET**  
Euro-African Biomonitoring Network

Euro-African Biomonitoring Network for the assessment of environmental exposure in population through universities and occupational health services  
Online e-learning training program

UNY UEMF KU LEUVEN LNS Co-funded by the European Union

Data Protection Notice

**Available courses**

MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ? ➔

**Objective:** The objective of this module is to present the competences needed for a national center to support the conduction of national or regional sentinel surveillance.

**Objectif:** L'objectif de ce module consiste à présenter les compétences qui seront nécessaires à un centre national pour mener à bien une surveillance sentinelle nationale ou régionale.

2/ Access the list of available modules under the “**available courses**” tab. When it is possible to self-register for a course, the logo “➔” is displayed.

**Available courses**

MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ? ➔

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3/ Click on the title of the module you wish to register for, then click on the “enrol me” button.

## MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?

### Enrolment options

MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ? →



**Objective:** The objective of this module is to present the competences needed for a national center to support the conduction of national or regional sentinel surveillance.

**Objectif:** L'objectif de ce module consiste à présenter les compétences qui seront nécessaires à un centre national pour mener à bien une surveillance sentinelle nationale ou régionale.

▼ **Self enrolment (Student)**

No enrolment key required.

**Enrol me**

4/ The module page will open and a registration confirmation message will appear.

## MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?

Course Participants Grades Competencies More ▼

You are enrolled in the course. ×

▼ **Welcome to Module 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?** Collapse all

5/ Next, all the courses you have enrolled in will appear and can be accessed from the “My courses” menu.

Bionet Home Dashboard **My courses**

## My courses

Course overview

All Search Sort by course name Card



MODULE 1 - How to create a national sentinel survey ...  
Course access / Accès aux cours

0% complete

## ACCESS TO MODULE CONTENT

1/ Once you have registered for a module, you will have access to all its content. Each module is made up of several courses, and to access them, simply click on each one.

## MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?

Course Participants Grades Competencies More

- > **Welcome to Module 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?** [Expand all](#)
- > **Module 1 / Course 1**
- > **Module 1 / Course 2**
- > **Module 1 / Course 3**

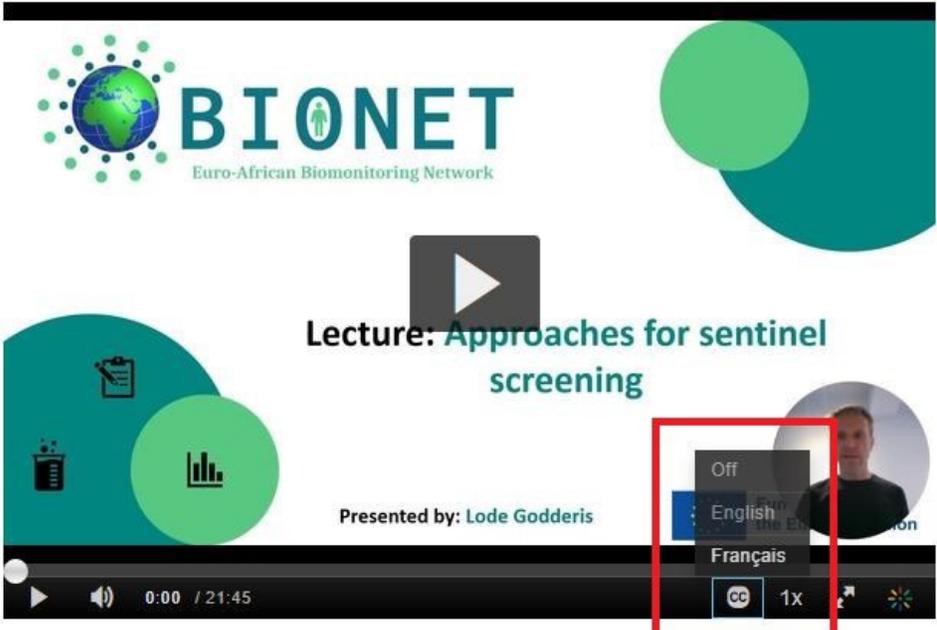
2/ For each course, you will have access to the video with subtitles in English and French. You can also download the course presentation slides in PDF format by clicking on the PDF file.

▼ **Module 1 / Course 1**

**Course 1:** Approaches for sentinel screening. (Lode Godderis - KU Leuven)

**Cours 1:** Approches pour le dépistage sentinelle. (Lode Godderis - KU Leuven)

Mark as done



**Lecture: Approaches for sentinel screening**

Presented by: Lode Godderis

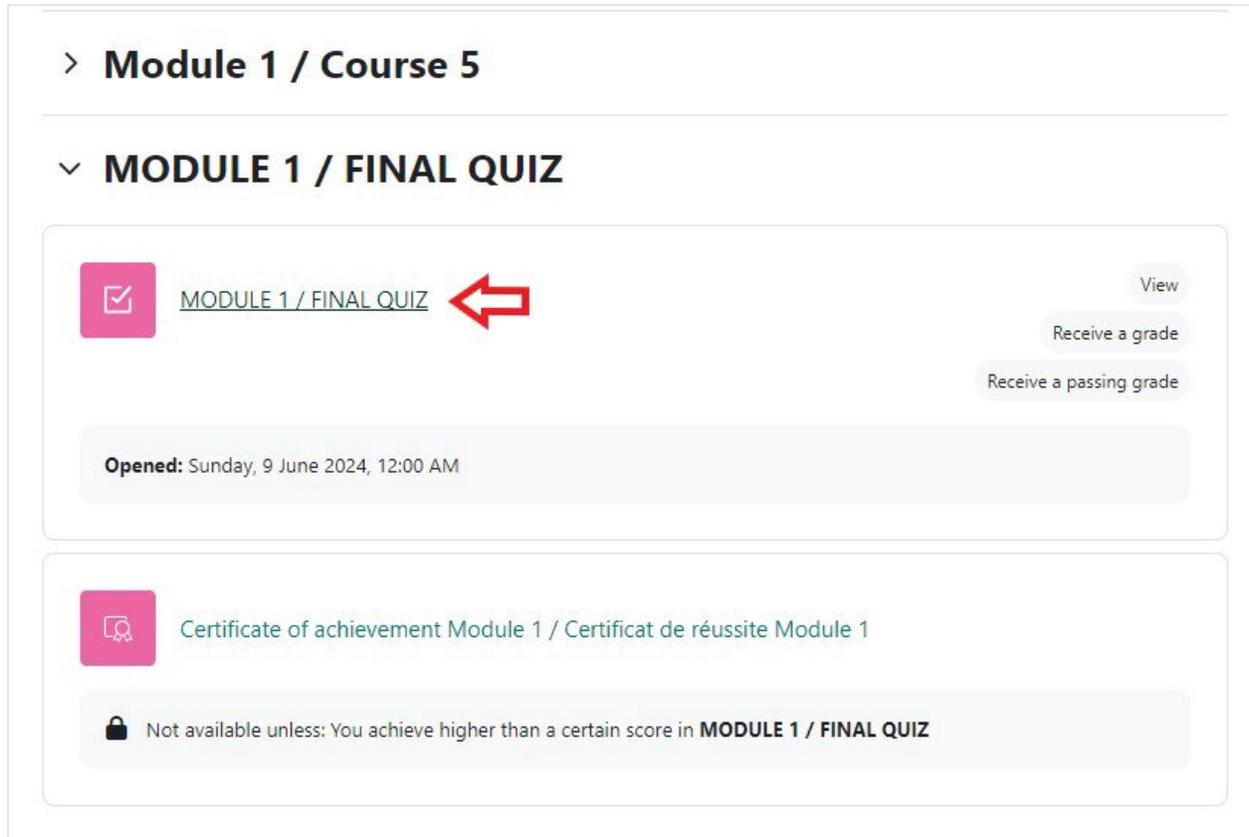
 Approaches for sentinel screening / Approches pour le dépistage sentinelle. (Lode Godderis)

Mark as done

## ACCESS TO THE QUIZ & MODULE VALIDATION

At the end of each module, trainees will need to take a **quiz** to assess their understanding of the module as whole. The quizzes consist of a dozen questions covering all the lessons in the module. All quiz questions and answers will be translated into English and French. A module is validated upon the achievement of at least 70% of correct answers on the quiz (Grade  $\geq 70\%$ ).

1/ To access the final module quiz, simply click on it.



> **Module 1 / Course 5**

∨ **MODULE 1 / FINAL QUIZ**

 [MODULE 1 / FINAL QUIZ](#) 

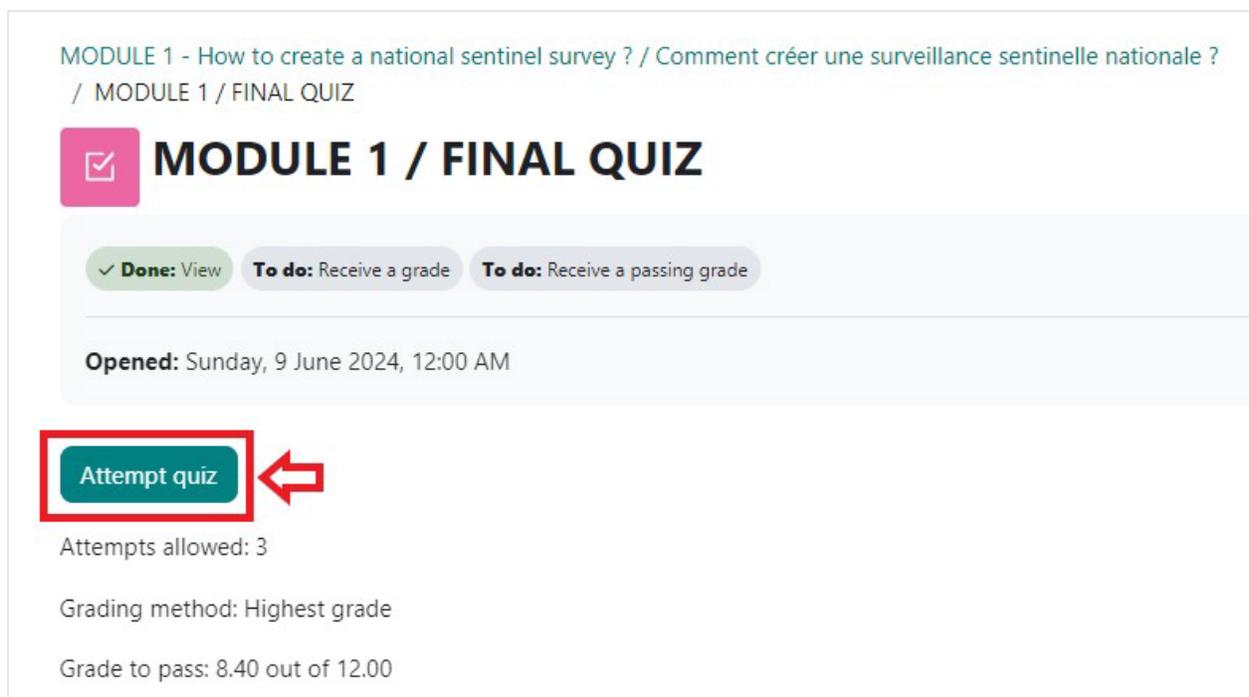
View  
Receive a grade  
Receive a passing grade

**Opened:** Sunday, 9 June 2024, 12:00 AM

 Certificate of achievement Module 1 / Certificat de réussite Module 1

 Not available unless: You achieve higher than a certain score in **MODULE 1 / FINAL QUIZ**

2/ The quiz page will open and you will need to click on “**Attempt quiz**” to start the quiz.

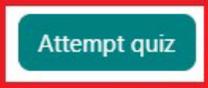


MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?  
/ MODULE 1 / FINAL QUIZ

 **MODULE 1 / FINAL QUIZ**

✓ **Done:** View   **To do:** Receive a grade   **To do:** Receive a passing grade

**Opened:** Sunday, 9 June 2024, 12:00 AM

Attempts allowed: 3

Grading method: Highest grade

Grade to pass: 8.40 out of 12.00

3/ At the end of the quiz, click on “**Submit all and finish**”.

4/ The results of your quiz are then displayed automatically.

→ If you pass the quiz (Grade  $\geq 70\%$ ), you will automatically receive a certificate of achievement for the entire module. To download it, please refer to the information in the next section.

→ If you fail (Grade  $\leq 70\%$ ), you must retake the quiz (**three attempts in total**). To do this, return to the quiz homepage and click on “**Re-attempt quiz**”.

## CERTIFICATE OF ACHIEVEMENT PER MODULE

If you pass the final quiz of the module (Grade  $\geq 70\%$ ), you can download a certificate of achievement for this module.

1/ To do so, click on the tab “**Certificate of achievement**”.

> **Module 1 / Course 5**

✓ **MODULE 1 / FINAL QUIZ**

 [MODULE 1 / FINAL QUIZ](#) View  
Receive a grade  
Receive a passing grade

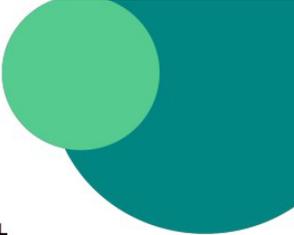
**Opened:** Sunday, 9 June 2024, 12:00 AM

 [Certificate of achievement Module 1 / Certificat de réussite Module 1](#) 

 Not available unless: You achieve higher than a certain score in **MODULE 1 / FINAL QUIZ**

2/ The certificate of achievement will be automatically generated (with the trainee's name - the module title - the date) and will open in PDF format for downloading.

The certificate of achievement will also be sent automatically to the e-mail address given by the user when registering.



# Certificate of achievement

This certificate attests that

*First name - Last name*

has successfully completed the training module  
offered as part of the BIONET project

**MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?**

Delivered on:  
10 June 2024



Prof. Dr. Lode GODDERIS  
Project coordinator



Co-funded by the European Union

## CERTIFICATE OF ACHIEVEMENT FOR THE WHOLE BIONET TRAINING (FIVE MODULES)

If users **pass the final quizzes of the five modules (Grade  $\geq 70\%$ )**, they can download a certificate of achievement for the whole BioNet training. The certificate of achievement will be automatically generated (with the trainee's name - the whole BioNet training title - the date) and will open in PDF format for downloading. The certificate of achievement will also be sent automatically to the e-mail address given by the user when registering.

**NB: Access to downloading the final certificate of achievement for the entire BioNet training will only be available once all five modules have been implemented on the platform (during September 2024).**

1/ To do so, click on the HOME button to access the site homepage.

2/ Click on “**Certificate of achievement**”.

Bionet Home Dashboard My courses Site administration

Data Protection Notice

### Available courses

CERTIFICATE OF ACHIEVEMENT - BIONET TRAINING

MODULE 1 - How to create a national sentinel survey ? / Comment créer une surveillance sentinelle nationale ?

**Objective:** The objective of this module is to present the competences needed for a national center to support the conduction of national or regional sentinel surveillance.

3/ A new page will open. If the user has completed all five modules, they can click on “**Certificate**” and the certificate of achievement will be automatically generated (with the trainee's name - the whole BioNet training title - the date) and will open in PDF format for downloading.

Certificate

Not available unless:

- The activity **Module 1** is marked complete
- The activity **Module 2** is marked complete
- The activity **Module 3** is marked complete

## HELP – CONTACT PERSONS

- If you have any technical questions regarding the e-learning platform, please contact [krystel.sias@uni.lu](mailto:krystel.sias@uni.lu)
- For any other consideration on BIONET project, please contact [kaoutar.chbihi@kuleuven.be](mailto:kaoutar.chbihi@kuleuven.be)