Thank you for agreeing to take part in our survey. In order to continuously improve modules, we ask participants for their views. We would greatly appreciate you taking just a few minutes to complete this online survey. It should not take more than 10 minutes. Please be assured that all of your answers are strictly confidential and responses will be reported in the aggregate only.

Questions marked with an asterisk (\*) are mandatory for the completion of the survey.

Full Name (First Name, Initials, Last Name) \*:

Affiliation/Employer\*:

Email address\*:

Phone number\*:

Educational background\* For example, molecular biology, pharmacy, botany, zoology, ...etc

Highest educational degree obtained \* (Mark only one oval.)

a.) BSc

b.) MSc

c.) PhD

d.) Other. Please specify:

What is your profession and/or your professional background? \*

Please select the answer that fits best.

Please choose only one of the following:

Microbiologist/laboratory scientist - directly involved in handling and/or testing specimes (pathogen expert)

Molecular biologist - using advanced techniques to study organisms at the molecular level

Clinical biologist - involved in clinical diagnostics (patient samples)

Bioinformatician - developing computational approaches/algorithms to analyse genomic data from pathogens

Epidemiologist/public health professional - work with data to understand patterns in disease occurrence (at the population level)

Infection control practitioner - local prevention and control of infectious diseases in the community (frontline, including field epidemiologists)

Hospital hygienist - prevention and control of healthcare associated infections (frontline, including field epidemiologists)

Clinician: infectiology - directly involved in patient care and/or case management

Clinician: other - directly involved in patient care and/or case management

Public health policy maker - the making and implementing of decisions to improve the health of the public

**To what extent did the virtual course meet your expectations?**

Exceeded my expectations



Met my expectations



Fell below my expectations



**Given your answer above, please provide any explanation to help us understand your response**



**How useful were the following seminars/topics/discussions to you?**

|  | Very useful | Fairly useful | Not useful | Not relevant to my current work |
| --- | --- | --- | --- | --- |
| Discussion on Assignments – Ifeoluwa Akintayo |  |  |  |  |
| Introduction to Nextflow Tower, AMR pipeline, hAMRonization – Erkison Odih |  |  |  |  |
| Analysis and Interpretation of AMR analysis data using the Nextflow Tower – Dr. Odion Ikhimiukor |  |  |  |  |
| Introduction to the Command line- Erkison Odih |  |  |  |  |
| Application of the Command-line in the analysis of sequence data – Rotimi Dada/Ayorinde Afolayan |  |  |  |  |

**Given your answers above, please provide any explanation to help us understand your response**

**To what extent do you agree or disagree that attendance of this virtual course has given you the skills to:**

|  | Strongly agree | Slightly agree | Slightly disagree | Strongly disagree | Unable to judge |
| --- | --- | --- | --- | --- | --- |
| Leverage on your understanding of data analysis (using web-based tools), and visualization in Microreact? |  |  |  |  |  |
| Carry out antimicrobial resistance gene prediction analysis using the Nextflow Tower platform |  |  |  |  |  |
| Be confident in the use of the command line |  |  |  |  |  |
| Apply command-line approaches in the analysis of sequence data (particularly antimicrobial resistance gene analysis) |  |  |  |  |  |

**Question Title**

**Given your answers above, please provide any explanation to help us understand your response**

**How satisfied or dissatisfied were you with the following?**

|  | Very satisfied | Quite satisfied | Neither satisfied nor dissatisfied | Quite dissatisfied | Very dissatisfied |
| --- | --- | --- | --- | --- | --- |
| Organisation of the course |  |  |  |  |  |
| Standard of teaching |  |  |  |  |  |
| Balance of lectures with 'hands-on' sessions |  |  |  |  |  |
| Virtual teaching resources (Zoom, Slack, Amazon WorkSpace) |  |  |  |  |  |
| Teaching materials (lecture presentations and practical exercises) |  |  |  |  |  |
| Networking |  |  |  |  |  |

**Please use this space if you wish to provide further comments**

#### What was the best part/aspect of the module/bioinformatics training exercise?

#### Are there any changes/improvements you would have liked made to the module/bioinformatics training exercise?

#### What topics would you like to have been covered that were not?

**How likely are you to recommend this course to your colleagues?**

Very likely



Fairly likely



Not very likely



Not at all likely



Don't know



**How does this course compare to other courses of a similar nature that you have attended?**

Much better



About the same



Much worse



Not applicable - have not attended a similar course



On a scale of 1-10 how would you rate the overall benefit to you of attending the course?

1. No benefit 2. 3. 4. 5. 6. 7. 8. 9. 10. Highly beneficial

1. No benefit

2.

3.

4.

5.

6.

7.

8.

9.

10. Highly beneficial

**Finally, if there are any further comments you would like to give, please use the box below.**



Thank you for undertaking the survey we greatly appreciate your feedback on this course.