Garnet
Garnet Global Training Center

GGT-PB-104

Public Health & Community Health

Outbreak Investigation

التحقيق في تفشي الأمراض

Duration	Language	Formats	Hours	Level
5 or 10 days	**English or Arabic**	**Classroom, online, in-house**	**35 / 70**	**Intermediate (practitioner)**

Overview

Outbreak Investigation focuses on how the work is actually done: the methods, checks and decisions practitioners use every day, illustrated with real cases from the region. Protect and improve population health through prevention, surveillance and health programs. It runs as a 5-day or 10-day program in English or Arabic, in classrooms in Dubai, Riyadh, Cairo, London, Istanbul and other cities, or live online, and can be delivered in-house.

What you will be able to do

- Apply the methods and standards of Outbreak Investigation to real tasks.
- Diagnose common problems and identify root causes.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.

Who should attend

Public health officers, health program managers, inspectors and community health staff. Practitioners with one to five years of experience benefit most.

Key topics

- Epidemiology basics
- Surveillance systems
- Health promotion
- Program planning and evaluation
- Environmental health
- Health policy

Formats and fees

5-day classroom	**USD 4,750**
5-day online	**USD 2,950**
10-day classroom	**USD 8,950**
10-day online	**USD 5,450**
In-house	**Quotation per group**

Fees per participant, excluding VAT.

Register or ask

WhatsApp: +971 56 674 7382

Email: info@garnettrainings.com

Training: training@garnettrainings.com

Web: garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

5-day outline

Day 1 Outbreak Investigation: principles and standards
- Environmental health
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice
- Health policy
- Epidemiology basics

Day 3 Diagnosis and problem solving
- Surveillance systems
- Regional and international case studies

Day 4 Quality, safety and documentation
- Health promotion
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan
- Program planning and evaluation
- Group discussion and peer review

10-day outline

Day 1 Outbreak Investigation: principles and standards
- Environmental health
- Common mistakes and how to avoid them

Day 2 Methods and tools in practice
- Health policy
- Epidemiology basics

Day 3 Diagnosis and problem solving
- Surveillance systems
- Regional and international case studies

Day 4 Quality, safety and documentation
- Health promotion
- Checklists and templates to take away

Day 5 Workshop, assessment and action plan
- Program planning and evaluation
- Group discussion and peer review

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Measurement and reporting

Day 7 Digital tools, data and automation
- Analysis tools and software
- Using AI in this field

Day 8 Benchmarking against international practice
- Global performance benchmarks
- Hands-on workshop on a workplace challenge

Day 9 Capstone project
- Analyse a real challenge from your organisation
- Build the solution and implementation plan

Day 10 Presentations, final assessment and certificates
- Project presentations and review
- Final exam and certificate award

Schedule 2027–2030

Dates	Format	City	Language	Fee (USD)
10–21 Jan 2027	10-day classroom	Amman	Arabic	8,950
5–9 Apr 2027	5-day classroom	Amsterdam	English	4,750
16–20 May 2027	5-day classroom	Doha	Arabic	4,750
7–11 Jun 2027	5-day online	Live online	Arabic	2,950
15–19 May 2028	5-day classroom	Casablanca	English	4,750
12–16 Jun 2028	5-day classroom	Geneva	English	4,750
7–18 Aug 2028	10-day online	Live online	English	5,450
12–23 Nov 2028	10-day classroom	Cairo	English	8,950
12–16 Mar 2029	5-day online	Live online	English	2,950
13–17 May 2029	5-day classroom	Muscat	Arabic	4,750

Dates	Format	City	Language	Fee (USD)
20–24 Aug 2029	5-day classroom	Dubai	English	4,750
15–26 Oct 2029	10-day classroom	London	English	8,950
15–26 Apr 2030	10-day classroom	Vienna	English	8,950
15–26 Jul 2030	10-day online	Live online	Arabic	5,450
19–23 Aug 2030	5-day classroom	London	English	4,750
9–13 Dec 2030	5-day classroom	Dubai	English	4,750

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/