Advanced Global Trigger Tool and Adverse Event Detection Course

15 – 19 March 2027
Cairo

AGILE LEADERS
Training Center

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Ref: 1461_207811 **Date:** 15 – 19 March 2027 **Location:** Cairo **Fees:** 4100 Euro

Overview

Advanced Global Trigger Tool and Adverse Event Detection Course is a one-week course for patient-safety leaders, quality teams, clinical reviewers, analysts, nurses, physicians, and risk managers who need a Trigger Tool Implementation Portfolio. Participants design a retrospective record review workflow, apply trigger definitions, identify possible adverse events, classify harm, calculate measures, calibrate reviewers, interpret trends, and prioritize safety improvement. Agile Leaders Training Center presents Global Trigger Tool use as an organizational measurement method rather than patient diagnosis.

Who Should Attend

- Teams responsible for patient-safety measurement and harm surveillance
- Reviewers conducting retrospective clinical-record assessment
- Quality units coordinating improvement priorities and governance
- Analysts preparing adverse-event measures and trend reports
- Risk leaders overseeing review reliability and learning actions

The course assumes participants already work with clinical records, quality data, patient safety, or governance and leaves out patient diagnosis, legal advice, and regulatory determinations.

Departments and Industries

The course supports departments and industries that measure care-related harm and coordinate patient-safety improvement.

- Hospital patient-safety and quality departments
- Clinical governance and risk-management units
- Health data and performance analytics teams
- Academic health and clinical-review centers
- Insurance quality and care-management functions

Learning Objectives

By the end of this course, participants will be able to:

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- Analyze Global Trigger Tool scope, governance, sampling, and reviewer roles
- Apply trigger definitions to structured retrospective record review
- Evaluate possible adverse events and classify documented harm consistently
- Build measure specifications with valid numerators and denominators
- Use calibration and agreement methods to improve reviewer reliability
- Prioritize patient-safety improvement themes from trend and case findings

Course Agenda

Day 1: Method, Scope, and Governance

- Global Trigger Tool Purpose and Boundary Map
- Adverse Event and Harm Definition Guide
- Trigger Review versus Incident Reporting Comparison
- Confidentiality and Review Governance Charter
- Reviewer Team Roles and Escalation Protocol

Day 2: Sampling and Review Design

- Eligible Record Population Definition Sheet
- Random Sampling Plan and Selection Log
- Review Cycle Calendar and Workload Model
- Trigger Module Dictionary and Coding Guide
- Record Review Form and Evidence Trail

Day 3: Detection and Harm Classification

- Primary Reviewer Trigger Screening Method
- Secondary Clinical Review Decision Path
- Possible Adverse Event Evidence Checklist
- Harm Category Classification Matrix
- Consensus Review and Disagreement Log

Day 4: Measures, Reliability, and Learning

- Adverse Event Measure Specification Cards
- Numerator and Denominator Validation Checklist
- Reviewer Calibration Case Set
- Inter-Reviewer Agreement Monitoring Dashboard
- Run Chart and Safety Trend Interpretation Guide

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Day 5: Trigger Tool Implementation Simulation

- Suggested Exercise: Sampling Plan and Review Calendar Clinic
- Suggested Exercise: Trigger Screening and Evidence Documentation
- Suggested Exercise: Harm Classification and Consensus Review
- Suggested Exercise: Measure Calculation and Trend Interpretation
- Capstone Exercise: Trigger Tool Implementation Portfolio

Practical Exercises

The course uses suggested activities with fictional hospital, ambulatory-care, and care-management records.

- Suggested activity: design a sampling plan, review calendar, governance charter, and reviewer assignment matrix.
- Suggested activity: screen records with a trigger dictionary and document supporting evidence.
- Suggested activity: classify harm, resolve reviewer disagreement, and record consensus decisions.
- Suggested activity: calculate measures, build a run chart, and select improvement priorities.

FAQs

Who should attend a Global Trigger Tool course, and what does it assume?

It suits patient-safety, quality, clinical-review, analytics, nursing, medical, and risk teams. It assumes experience with records or safety data and does not teach diagnosis, legal interpretation, or regulatory adjudication.

How does Global Trigger Tool training differ from incident investigation training?

Global Trigger Tool training focuses on sampled retrospective record review and harm measurement over time, while incident investigation training examines the causes and response to selected reported events.

What does a trigger mean in adverse event detection?

A trigger is a documented clue that prompts focused review for possible harm. A trigger does not by itself prove that an adverse event occurred; trained reviewers assess the record and supporting evidence.

How are Global Trigger Tool findings used for patient-safety improvement?

Teams aggregate measures, examine trends and recurring harm themes, review reliability, and prioritize improvement work. Findings support organizational learning rather than judgments about individual patients or staff.

Conclusion

Participants leave with a Trigger Tool Implementation Portfolio containing governance, sampling, review, classification, calibration, measurement, and improvement artifacts. The portfolio gives review teams a shared operating method for detecting and measuring harm. It also supports consistent trend interpretation and selection of patient-safety priorities.