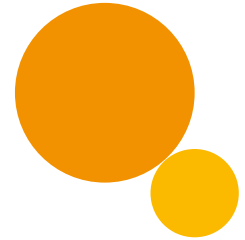


Using Clinical Audit to Improve Patient Care Course



E

Day 1 —

13.00 **Registration**

M

13.15 **Welcome and introduction to the course**

*Healthcare Quality Quest course leader
Participants share their backgrounds and personal learning objectives*

Reviewing the role of clinical audit — A brief summary of clinical audit as a quality improvement process; links among clinical audit, evidence-based practice, quality improvement, patient safety, risk management and accountability for the quality of patient care; and the role of the clinical audit professional

*Presentation
Participants identify the processes involved in sample situations and reflect on their roles*

M

15.00 **Break**

A

15.15 **How to decide if a proposed clinical audit is worth doing — A checklist for evaluating a proposed clinical audit**

*Presentation
Participants evaluate sample proposed audits and decide what to do with them*

How to help teams to agree on priorities for clinical audit — Sources of audit subjects – national, organizational, service and patient – and tools to set priorities

*Presentation
Participants practice using tools for helping groups to agree on priorities for clinical audits*

R

17.00 **Adjourn for the day**

G

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R

P

Day 2 —

08.45 Reflections on learning

Participants summarize their personal learning points from Day 1 in their Learning Diaries

09.00 Convene

Major points from reflection on Day 1

Participants and the course leader reflect on learning from Day 1 and questions

How to design a clinical audit — How to clarify the purpose of an audit, get support for an audit, and select the number of patients or events to include and the data collection strategy

Presentation

Participants develop designs for sample audits

10.45 Break

11.00 How to design a clinical audit (continued)

12.30 Lunch

13.30 How to construct measures of quality of care for a clinical audit — How to formulate measures of the quality of clinical practice in an audit, the components that make up a measure and types of measures

Presentation

Participants develop measures for sample audits

Participants test the designs and measures for sample audits

15.00 Break

15.15 How to construct measures of actual practice for a clinical audit (continued)

17.00 Adjourn for the day

Day 3 —

08.45 Reflections on learning

Participants summarize their personal learning points from Day 2 in their Learning Diaries

09.00 Convene

Major points from reflection on Day 2

Participants and the course leader reflect on learning from Day 2 and questions

How to construct measures for a clinical audit from a clinical guideline — How to convert a guideline or quality standard into a clinical audit measure

Presentation

Participants design a clinical audit and develop a measure for an audit on compliance with a guideline or standard

10.45 Break

11.00 How to design a protocol for collecting data — How to devise a protocol for efficient and reliable data collection, consider instructions for data collection and data sources, and anticipate findings to be presented

Presentation

Participants assess data collection protocols for sample audits

12.30 Lunch

13.30 How to collect and organize data for a clinical audit and test the reliability of data collection — How to collect data for an audit, calculate inter-rater reliability and act on the results

Presentation

Participants collect and record data and test reliability of data collection

15.00 Break

15.15 How to prepare for and facilitate clinician review of preliminary findings — How to enable the clinical team to identify cases (or rates) of acceptable or unacceptable care

Presentation

Participants plan for clinicians' review of cases that are not consistent with audit measures

17.00 Adjourn for the day

Day 4 —

- 08.45 **Reflections on learning**
Participants summarize their personal learning points from Day 3 in their Learning Diaries
- 09.00 **Convene**
Major points from reflection on Day 3
Participants and the course leader reflect on learning from Day 3 and questions
How to summarize and present clinical audit data — How to use statistics to help teams understand and interpret data
Presentation
Participants make decisions about statistics to use in presenting data and interpret statistics for sample audits
- 10.45 **Break**
- 11.00 **How to facilitate analyses of problems revealed by a clinical audit — How to use problem-solving tools to help teams identify causes of problems**
Presentation
Participants apply problem-solving tools to audit findings
- 12.30 **Lunch**
- 13.30 **How to facilitate achieving an improvement in practice — How to describe an improvement needed, how to develop opinion to favour change and select change strategies for achieving improvement**
Presentation
Participants assess the possible effectiveness and feasibility of implementation of changes in practice to achieve an improvement
- 15.00 **Break**
- 15.15 **How to continue the audit process until there is evidence of improvement — How to design and carry out repeat data collection and follow up on the findings**
Presentation
Participants select approaches for measuring the impact of change
- 17.00 **Adjourn for the day**

Day 5 —

08.45 Reflections on learning

Participants summarize their personal learning points from Day 4 in their Learning Diaries

09.00 Convene

Major points from reflection on Day 4

Participants and the course leader reflect on learning from Day 4 and questions

09.15 **How to draft a report for a clinical audit and maintain documentation of audit progress — A content outline for a clinical audit report, how to prepare for writing it and a suggested template**

Presentation

Participants consider current practice for clinical audit reports

10.45 Break

11.00 **How to recognize and manage ethical issues related to clinical audit — How to establish a code of ethics for clinical audit**

Presentation

Facilitated discussion with participants

12.30 Lunch

13.30 **How to influence good practice in clinical audit — How to motivate staff to do clinical audit effectively and facilitate the organization to be accountable for improved patient care through clinical audit**

Presentation

Participants plan action to improve how clinical audit functions in their organizations

How to prepare to apply learning

Participants plan how to apply their learning from the course

15.15 **Summary of course, questions and course evaluation**

Brief summary

Participants complete an evaluation of the course

15.30 Adjourn