2025/2026 EXIT EXAMINATION PREPARATORY WORKSHOP CLINICAL AUDIT SEGMENT

26 APRIL 2024
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CLINICAL AUDIT REPORT

Four copies required

Certification by clinical supervisor

RULES

The audit topic should not have been done in the practice in the preceding 5 years.

The starting date of audit cycle must be within 3 years before the exam application deadline.

At least one audit criterion is outcome-based.

STARTING IN 2018

Presentation in Clinical Audit & Research Forum (mandatory from 2019 onwards).

PRESENTATION IN CLINICAL AUDIT & RESEARCH FORUM

Date to be confirmed

Overall Time Duration:

 10 mins Presentation followed by 10 mins Q&A & Feedbacks

Format:

Powerpoint with no more than 10 slides

Details will be announced in due course.

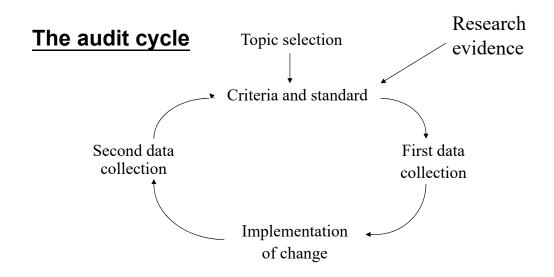
CLINICAL AUDIT ASSESSMENT CRITERIA

Is this a clinical audit? (Essential)

Clinical audit is the process of critically and systematically assessing our own professional activities with a commitment to improving personal performance and, ultimately, the quality and/or costeffectiveness of patient care.

(Fraser, 1982)

Has the audit cycle been completed? (Essential)



EVALUATION OF THE BACKGROUND OF THE AUDIT PROJECT

- Choice of the audit topic
- Define the aim
- Objectives
- Background literature review

SELECTING A TOPIC

- Common
- the condition
- problem in care
- Important
- impact on patients
- Convincing evidence is available about appropriate care
- Feasible
- to undertake the audit
- to improve care

AUDIT CRITERIA (1)

- **Explicit** statement about what to measure
- Types
- structure
- process
- outcome

AUDIT CRITERIA (2)

Audit criteria must be:

based on evidence

prioritized

measurable and explicit

appropriate to the setting

AUDIT CRITERIA (3)

Methods:

directly from literature from summary of evidence e.g. good systematic review/good quality guidelines

from evidence-based audit protocol if available

AVAILABLE EVIDENCE-BASED AUDIT PROTOCOL

- Management of chronic diseases:
 DM /HT /asthma /gout /heart failure /angina /depression
- Management of acute illness: Acute otitis media
- Drug use: New /long term use of benzodiazepines
- Smoking cessation
- Home visits /repeat prescription /patient access to GP

PREVIOUS FULL EXAM

Smoking Cessation

Hyperlipidaemia

Stroke

Asthma

Pneumococcal Vaccine

DM

HT

Cervical Smear Screening

SETTING OF STANDARD

- What level of performance is expected
- The percentage of events that should comply with the criterion
- · Set standard for each criterion
- Should be realistic, attainable and reflect the importance of the criterion

COLLECTING DATA (1)

- Define study population
- Sources
- records, patients, encounter forms
- Samples
- adequate numbers, representative
- Collection
- data collection forms

COLLECTING DATA (2)

- Analysis
 - % of cases in accordance with the criteria
- Presentation of results
 - clear
- Twice before and after change

IMPLEMENTATION OF CHANGE (1)

- Identify areas of deficiencies in first cycle and the underlying causes
- Team work approach
- Use of multifaceted interventions chosen to suit the particular circumstances

IMPLEMENTATION OF CHANGE (2)

Some common strategies:

- Feedback
- Education/training
- System changes
- Reminder system
- Policies/guidelines
- Team changes

WRITING UP

- Report in a systematic way
- Clear and understandable language
- Appropriate presentation of result
- Concise summary of key issues, impact
- Be vigilant about plagiarism
- List of references
- Suggested word limit: 6,000 8,000