

**2021/2022
EXIT EXAMINATION
PREPARATORY WORKSHOP
CLINICAL AUDIT SEGMENT**

2 APRIL 2020

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CLINICAL AUDIT REPORT

Four copies required

Certification by clinical supervisor



STARTING IN 2012

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:

- **5 mins Presentation followed by 10 mins Q&A
& Feedbacks**

Format:

- **Powerpoint with no more than 10 slides**

Please contact Alky / John for registration.

CLINICAL AUDIT ASSESSMENT CRITERIA

**Is this a clinical audit?
(Essential)**

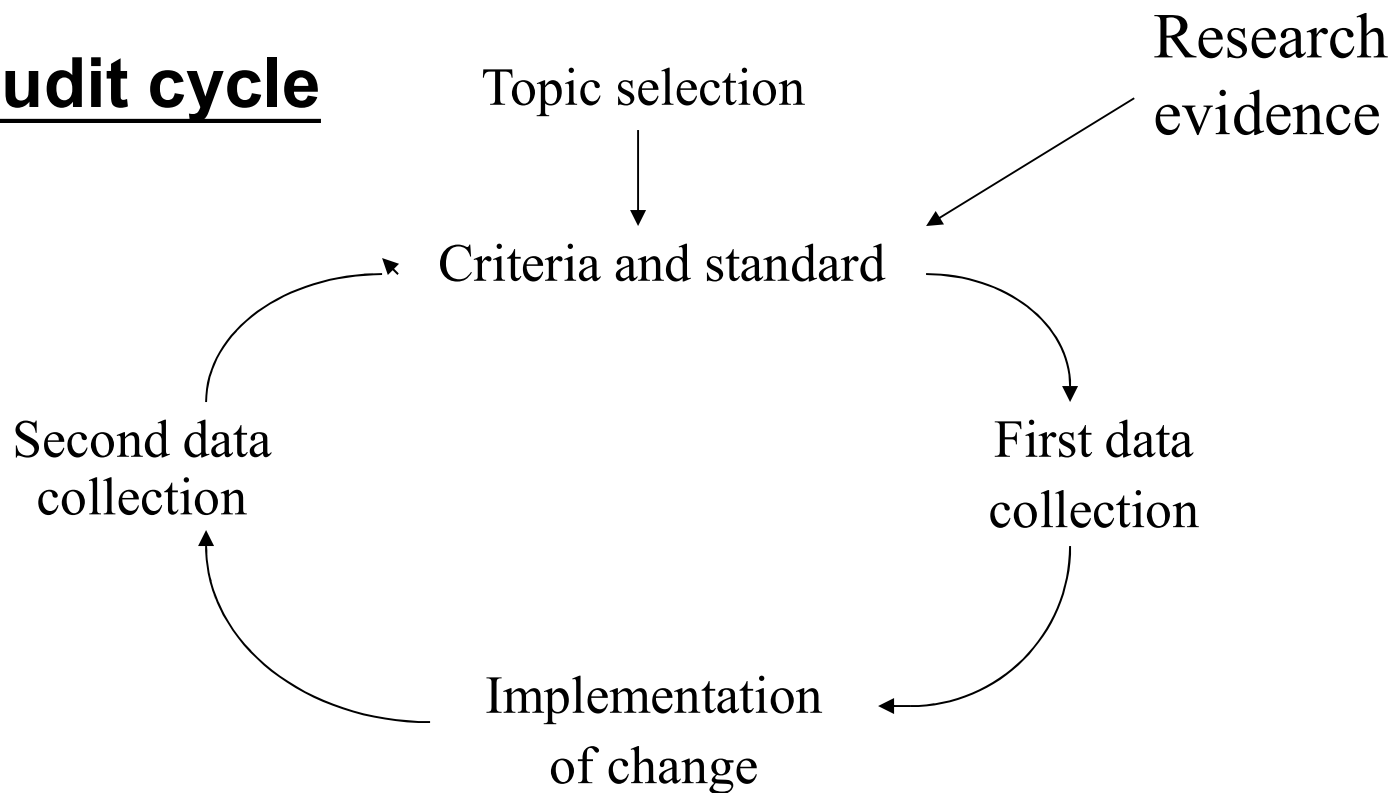
Clinical audit is the process of critically and systematically assessing our own professional activities with a commitment to improving personal performance and, ultimately, the quality and/or cost-effectiveness of patient care.

(Fraser, 1982)

Has the audit cycle been completed?

(Essential)

The audit cycle



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**
- **List of references**

Thank you!

