



International Workshop on Practical Implementation of
Clinical Audit for Medical Exposure to Ionizing Radiation
8–10 September 2008, Tampere, Finland

CLINICAL AUDIT

Outcome of The International Symposium on Clinical Audit in Tampere 2003

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Background

- **DIRECTIVE 97/43 EURATOM**
- To aim at optimum diagnostic efficacy at reasonable dose to the patient
- Reducing the number of unnecessary exposures
- **Implementation in the national law latest on the 12.5.2000**
- **First Clinical Audit in Finland in March 2002**
- **First International Symposium in May 2003**
- **Project of EC to prepare Guideline 2007**
- **Accepted Guideline in November 2008**

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Proceedings on the Symposium

- ***International Symposium on Practical Implementation of Clinical Audit for Exposure to Radiation in Medical Practices***
- ***Tampere Hall, Tampere, Finland, 24 - 27 May 2003***



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The objectives of the 2003 Symposium

- ***To clarify the meaning of Clinical Audit***
- ***To highlight of the importance of Clinical Audit***
- ***To promote the development on European guidelines in the field of Clinical Audit***
- ***To help Member States to comply with the Directive requirements for implementing Clinical Audit***



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Consensus Statements

- ***Status of implementation of Clinical Audit (for medical radiological procedures) in EU Member States***
- ***Need and possibilities for harmonization of Clinical Audit criteria***
- ***Need for further guidance on procedures for the practical implementation of Clinical Audit***
- ***Importance of other existing audit programmes and evaluation activities in respect of Clinical Audit***



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Consensus Statements

- ***As tentative proposals of the symposium, for a few key questions, the following is presented (for discussion in the proposed EC projects):***
 - Clinical Audit should address the essential requirements introduced in the EC MED directive, as implemented in the national legislations
 - Clinical Audits should comprise both external audits and internal audits or self-assessments. For both types of audits equivalent methods with validated criteria could be employed.
 - Regulatory verifications should be balanced with the coverage and effectiveness of Clinical Audits.



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Proposals from the audience

- **Promotion of the Clinical Audit and its objectives**
- **A web-page**
- **European training course of auditors**
- **Information technology to support Clinical Audits**
- **Explanation of “What is Clinical Audit?”**
- **Guidelines on the implementation of Clinical Audits should be addressed to the candidate members, and preferably to all European States**
- **The minimum requirements as for human resources and equipment**
- **Scientific research should be introduced for Clinical Audits**

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Summary

**Five years has gone.
What have we done?**

