



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

CLINICAL AUDIT

Objectives and structure of the EC Clinical audit project

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EC Clinical audit project

Contract N TREN/07/NUCL/S07.71512



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Purpose

- **to provide clear and comprehensive information on existing procedures and criteria for Clinical Audits in radiological practices in Member States**
- **to provide guidance on clinical auditing for an improved implementation of Article 6.4 of Council Directive 97/43/EURATOM.**



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Purpose

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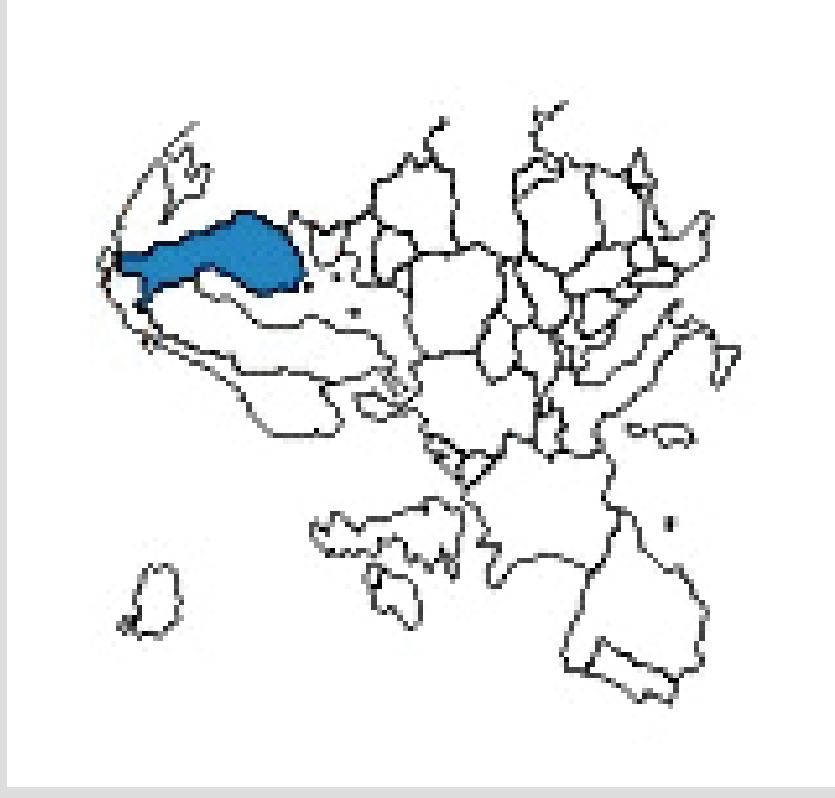
- To improve the awareness of responsibilities of**
 - radiological practitioners**
 - hospital managements**
 - auditing organizations**
 - competent authorities**



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The guidance will enable the member States to adopt the model of clinical audit with respect to their national legislative and administrative provisions.

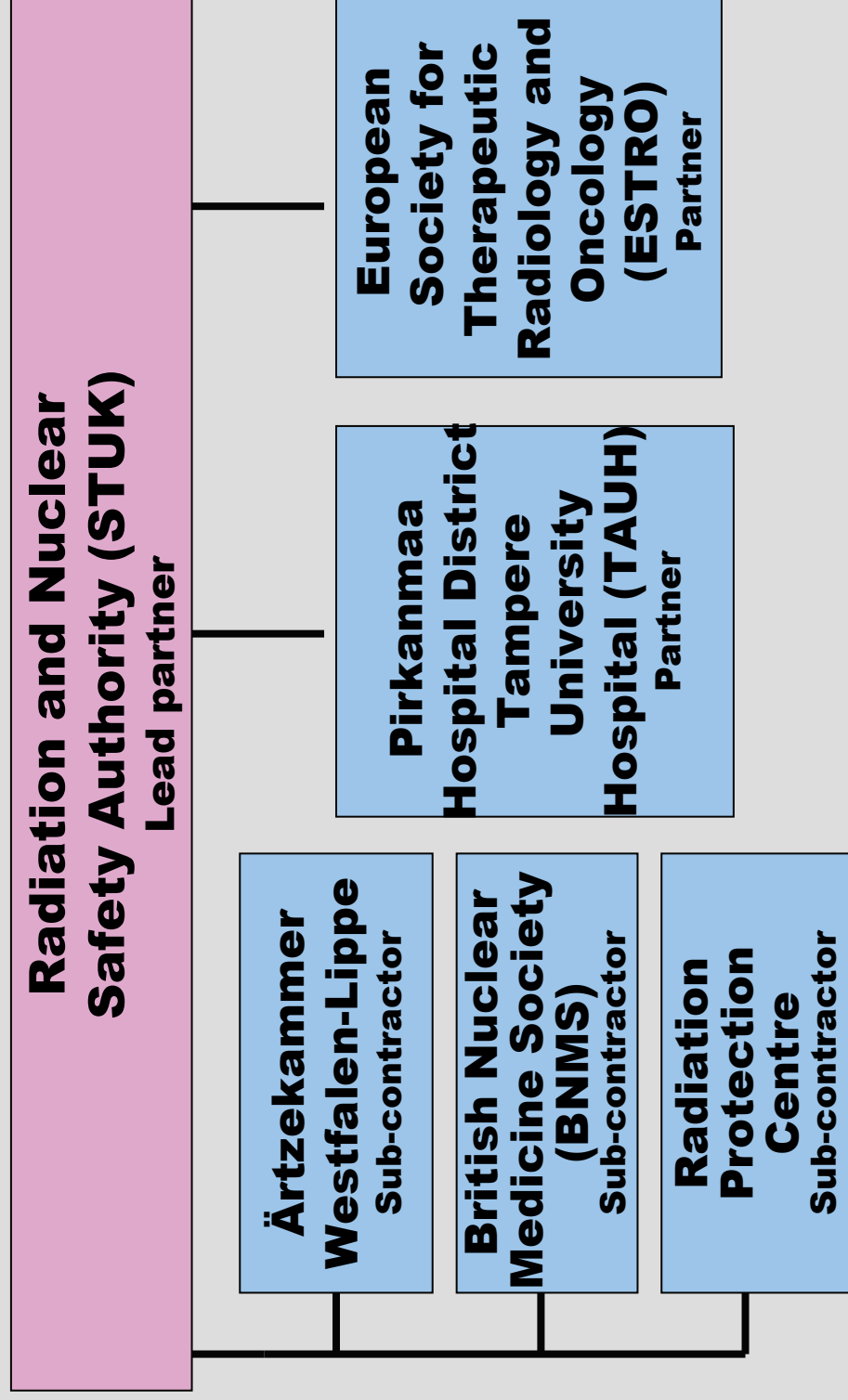




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Project consortium





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Panel of Scientific Experts 1/3

Name	Country (affiliation)	Profession
Hannu Järvinen, chair	Finland (STUK)	Physicist
Seppo Soimakallio	Finland (TAUH)	Radiologist
Eliseo Vano	Spain	Physicist
Johannes Nischelsky	Germany (GMC-W-L)	Radiologist
Adrian Dixon	UK; Repr. ESR	Radiologist
Andras Vargha	Hungary	Radiologist
Andrew Hilson	UK (BNMS)	NM consultant
Lorenzo Maffioli	Italy; Repr. EANM	Physicist
Gendrutis Morkūnas	Lithuania (RPC)	Physicist



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Panel of Scientific Experts 2/3

Name	Country (affiliation)	Profession
Julian Malicki	Poland; Repr. ESTRO	Physicist
Hana Stankusova	Czech Republic; Repr. ESTRO	Rad-oncologist
Mary Coffey	Ireland; Repr. ESTRO	Radiographer
Pierre Scalliet	Belgium	Rad-oncologist
Vincenza Viti	Italy	Physicist
Päivi Wood	Finland; Repr. of ECRRT	Radiographer
Joanna Izewska	Represent. of IAEA	Physicist
Georgi Simeonov	Represent. of EC	



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Panel of Scientific Experts 3/3

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- **9 experts outside consortium**
- **10 European countries**
- **4 major professional societies (ESR, EANM, ESTRO, ECRRT)**
- **3 professional groups: physicians, physicists, radiographers**



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Meetings

No	Month	Place	Participants	Dates
1	1	Luxembourg	Kick-off meeting Partners EC officials	20 June 2007
2	6	Tampere	Partners EC officials Panel members	17-18 December 2007
3	13	Poland Poznan	Partners Panel members	9-10 June 2008
4	17	Tampere (Tampere House)	European Workshop Partners EC officials Panel members	8-10 September 2008
5	18	Luxembourg	Partners EC officials	10 November 2008



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Methods

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- 1. Questionnaire on existing procedures and criteria (regulatory framework, clinical audit, accreditation, certification, ...)**
- 2. Preparation of guidance**
- 3. Workshop to introduce the results of steps 1 and 2, to discuss the guidance before final publication**



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1. Questionnaire

Contents agreed July-August 2007

- **Addressed to national authorities and professional societies in 33 European countries, replies through internet**
- **About 80 % replied**
- **Replies missing e.g. from Austria, Denmark, Netherlands, Portugal**



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2. Guidance

- **Pre-discussion on contents - Kick-off meeting**
- **Preliminary drafting - Autumn 2007**
- **Agreement on detailed contents - December meeting 2007**
- **Major drafting - December 2007-May 2008**
- **Draft for critical review - June meeting 2008**
- **Critical review - July-August 2008**
- **Discussion at Workshop - September 2007**
- **Final refinement and submission - Oct-Nov 2008**



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3. Workshop

- **Summary of the European questionnaire - problem setting, review of clinical audit “environment”**
- **Comprehensive presentation and critical reviews of the draft guidance - feedback from other experts and stakeholders**
- **Keynote presentations on a few critical issues**
- **National views, experiences, expectations**
- **Other views and activities on clinical audit**



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Project website

www.clinicalaudit.net