

# OECI Accreditation project

Quality assessment in Europe

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# Quality assessment in oncology in the Netherlands

- 1989-1993: comparaison between outcomes (adherence to Guidelines, complications in surgery) of the 22 hospitals/units/departments treating cancer patients
- Some differences could not be related to the competence of the professionals only
- Start of a model for monitoring of organisation,structure and process → Quality improvement



### Quality improvement steps in 1993

- Lit review: no evidence
- Inventory of available tools in health care and oncology:
  - □ "accreditation" of general hospitals in different countries
  - certification of technical instruments ,lab's, radiotherapy equipment (ISO) in different countries
  - "peer review" of medical specialist per discipline group in the Netherlands
  - □ Only in Canada a first step in accreditation focussed on oncology

#### Conclusion:

 None of the accreditation systems neither the peer review focussed on relation between process and outcome



# Quality improvement instrument in oncology

- Aim: improvement of outcome and patient' satisfaction taking also into account organisation, process and structure → more efficiency
- Problem with existing accreditation systems: department oriented instead of patientcentered (oncology is multidisciplinary and patientoriented)
- Combination of available tools and usefull collaboration since, with Canada ->
  - Accreditation and visitatie
  - □ Self assesment and annual follow-up
  - Peer review (once per 4 years) to discuss the self assessment results and to give recommendations
  - monitoring improvements, bench marking and exchange of best practices



### Some results after 3 peer reviews in CCCN

- Pluridisciplinary groups for breast and colorectal cancers in 90% of hospitals
- Coordination of information to the patient during the whole process in 90%
- Adherence to GLs' for breast and colorectum from 60→ 82% (1993 2006)
- Patientexperience increases with the implementation of pathways in information
- Annual and 4 years policy plans in oncology available in most of the hospitals as part of a total picture (incl participation in trials, education)





### New developments in NL, 2008

First step:
<ul> <li>accreditation of centres, hospitals etc by a national body: NIAZ</li> </ul>
□ Focus is general , hospital wide
Second step
<ul> <li>Accreditation in oncology by the auditors of the CCCs</li> </ul>
<ul> <li>Focus: special on multidisciplinary, education and research, general outcome indicators</li> </ul>
Third step
<ul> <li>Accreditation tumor specific: breast, colon, oesophagus, gynecogical tumours, lung', by the auditors of the CCCs'and tumour related professionals</li> </ul>
<ul> <li>Focus: multidisciplinary structure a.o. and specific tumour related indicators in the process, structure and outcome</li> </ul>
Prerequisits:
<ul> <li>1 electronic system: no doublures</li> </ul>
<ul> <li>1 procedure in peer review, training of auditors, reporting etc</li> </ul>



## Quality assessment systems in health care in EU

- Denmark, Finland, France, Germany, Italy (regional), Lithuania, Netherlands, Poland, Portugal and Slovakia
- 4 models:
  - □ Certification (ISO)=standards
  - □ EFQM: no standards but quality management
  - □ Visitatie: clinical performance (knowledge, skills)
  - Accreditation: organisational process, department oriented



### Future OECI accreditation

- Harmonisation with accreditation system per country
- Harmonisation of accreditation system at EU level
- Focus on oncology: combination of process and outcome :
  - ☐ Harmonisation with Canada and existing Eu systems for oncology
  - □ accreditation + visitatie
  - □ Auditors: combination of managers and professionals (incl nurses)
- Designation
  - for comprehensive approach (integration of care, research and education)
  - □ Per tumour group
- Collaboration with ESMO, ESRO, EORTC etc
   (auditors, harmonisation of education, outcome criteria .



#### **Hospital Directors**



### EXCELLENT! YES



#### Dredge & Rigg







#### Lesson to learn

- Quality assessment tool for oncology (QATO) is an instrument which needs a professional organisation
- QATO is developed
  - □ to monitor and improve Q,
  - □ to exchange best practices,
  - □ to overcome cultural differences
  - □ To better collaborate together once similarities and differences between centres are known
- QATO learns the centres/units/departments what can be improved through the EG and discussions with the peers (auditors)
- Auditors and auditees learn from each other :the share price