Using Existing Data for Better Cancer Treatments

A Future Workshop

BENGT SANDBLAD
Future Workshop or Vision Seminar
What? Why? How?
And some instructions.....
Much research show that:

• It is only when we change principles, processes, organisations etc, that digitalization contributes to significant improvements.
• There is no sense in “paving old cow paths…”
• We must specify requirements for the FUTURE use of information and systems.
• But how do we want the future to look like?
• We need a process for developing such scenarios.
FUTURE WORKSHOP

I.e. we need Future Workshops!

Basic principles:

• Generate a basis for future development
• A concrete vision that can be discussed, criticised and communicated
• A vision common to all stakeholders
• Aiming at a specified time horizon
• Must be dynamic – can be changed over time
• May not be fully implemented.....
• It is not Christmas Day, be realistic but visionary
FUTURE WORKSHOP

It is a well established method.

It (almost) always works!

Has been tried in different domains, e.g.:

• Health care – better clinical IT support
• Traffic control – new principles and systems for traffic planning and operative control
• Administrative work – new IT systems for efficient work
The (normal) process:

• A series of workshops – stepwise developing the vision
• Developed by domain experts – important!
• An holistic view – cover all relevant aspects
• Should be realistic but visionary
• Focus first on work and processes – later on IT
• Communicate, develop, use for guiding development…
FUTURE WORKSHOP

Using Existing Data for Better Cancer Treatments

• Existing data? Existing today or in 2050?
• What is “better”?
• Today we document and store enormous amounts of data – local, regional, national, international registers, in patient records and in laboratory systems.
• Most data are never used at all – and most often not in an innovative way. Much can be improved! But how?
FUTURE WORKSHOP

What can be achieved?
• Evidence based medicine
• Shared decision making – empower the patient
• Individual care
• Equal care
• Use existing data to generate new knowledge
• Much more….
So this is the challenge!

• Use your domain knowledge and experiences.
• What are the problems and limitations today?
• What could be possible and desirable?
• Which questions/problems do you want to be answered/solved?
• Do not be too realistic today – be creative!
• Specify main aspects of your vision – what can be achieved?
INSTRUCTIONS

• Work for 45 min with your vision (the time is short….).
• You will describe a day in 2050 from the perspective of nurse, physician, child patient, patient and researcher.
• Post-it notes are on the table.
• Illustrate and write short texts.
• Prepare a 5 min. presentation. One or several in the group can present. Role-play possible.
  • What is your vision of the future?
  • Answer some of the questions on the probing card.
  • Maja will graphically document the presentation.
Who must be involved?
Who can take the first step?
How will this contribute to more efficient care?
How will this contribute to more equal care?
How can this influence which health decisions the patient and her kin can make?