Experiences from a clinical ethics committee

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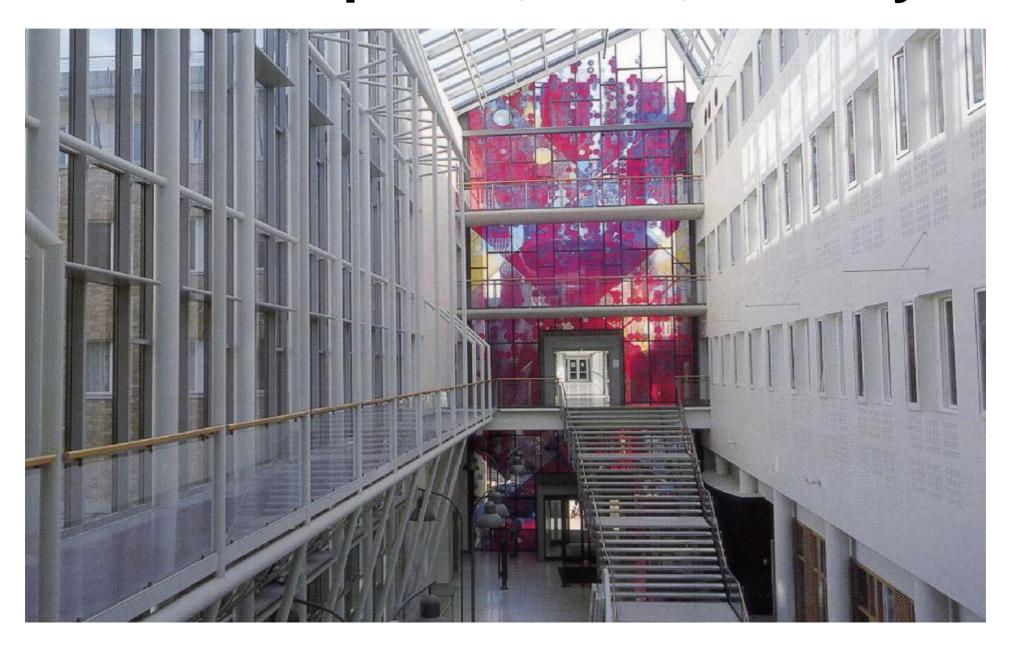
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Brief background

- Clinical ethics appeared on the agenda during 1960-70ies in the USA
 - •The Americans have had clinical ethics committees since the 1970ies
 - •If U.S. hospitals want to be accredited and get contracts with "third party payers", they now need to have such committees
- •Clinical Ethics Committees (CECs) were started in Norway in 1996
 - Rikshospitalet was one of a group of 3 hospitals to initiate this work

Brief background

- In 2000 the Norwegian Parliament decided that all hospitals must have a clinical ethics committee
 - Currently there are clinical ethics committees in 38 hospitals in Norway
- Rikshospitalet and the Norwegian Cancer Hospital were merged a few years back
 - •A joint CEC for the two hospitals was established on January 1st, 2006

Clinical ethics in the world

- The World Medical Association has published documents dealing with principles of medical ethics
 - •Although these do not necessarily represent a true international consensus, I believe they are quite representative of current thinking. A link to these documents may be found at:
 - WMA Ethics Unit http://www.wma.net/e/ethicsunit/

Clinical ethics in the world

- The British Medical Association has a very active medical ethics unit
 - •The following link is to their handbook of 2004:
 - •BMA Handbook on ethics and the law: http://www.bma.org.uk/ap.nsf/Content/MET2004
 - •Some updates to the chapters were published in 2007: http://www.bma.org.uk/ap.nsf/Content/MET2007updates

Clinical ethics in the world

- The American Medical Association also has very useful medical ethics documents on the web:
 - http://www.ama-assn.org/ama/pub/category/2416.html
- •This includes their 9 principles of medical ethics:
 - http://www.ama-assn.org/ama/pub/category/2512.html
- The Russian Medical Society has a Committee for Medical Ethics
 - •I have not been able to find a web link for this committee

Tasks and mandate of a CEC

- •A CEC should identify, analyze, and if possible solve ethical problems connected to the clinical activities of a hospital
- •A CEC should work to make the staff more aware of the ethical issues involved in resource utilization, and should present a holistic perspective when it comes to prioritizing between the diverse needs of the patients served by the hospital
- •A CEC should work to enhance the quality of the encounters between the hospital and the patients

Tasks and mandate

•A CEC

- takes cases under consideration
- evaluates the questions raised by the case
- attempts to shed light on unclear points
- •gives advice to the clinical team in charge of patient care
 - may occasionally formulate quite strong opinions
- However
 - Clinical responsibility always rests with the physician in charge of the care of the patient

CECs vs RECs

- CECs do not, as a rule, deal with questions concerning research ethics
- •Separate committees for research ethics are constituted in all Norwegian health regions (Regional Ethics Committees = RECs)
 - •All research protocols involving human study subjects must be approved by a REC*
 - *or its designated representative

How is a CEC composed?

- A clinical ethics committee should be composed of representatives of the different professions working in the hospital
- A lay person or representative of the public is also often included in the committees

The CEC at Rikshospitalet

- •We have 12 members as follows:
 - Chair MD, professor of pediatrics
 - Assistant chair –MD, oncologist
 - Secretary clerical staff and patient/family representative
 - •MD clinical oncologist
 - •MD professor of medical ethics
 - Nurse neurology

- Nurse oncology
- Nurse oncology
- PhD professor of physical therapy
- •JD lawyer/legal councel
- Social worker child psychiatry
- •DD hospital chaplain

How does a CEC work?

- Patient cases may be evaluated prospectively or retrospectively
 - •The goal is to achieve a comprehensive characterization of the ethical questions involved, and to discuss these in a multidisciplinary forum
- Tematic meetings in hospital departments or divisions
 - •Emphasis on insight, understanding, and attitudes
- General questions or questions of overarching principles may be discussed without relation to concrete patients
 - •For example questions concerning prioritization
- Open seminars which focus on specific problems and challenges

Who may attend CEC meetings?

- Members of the CEC
- Those who have requested evaluation of a case or question
 - Possibly also others from the department/division involved
- •+/- Patient and/or next of kin, alternatively a representative appointed by the patient
 - •If a concrete/recognizable patient is discussed, the patient must be aware and should give consent to disclosure of sensitive information
 - Cases may also be discussed anonymously
 - This appears to be becoming less common

Typical plan for deliberations

- Presentation of the case
 - •Which questions are asked?
- Explanation of those medical facts necessary to understand the case
- Identification of the involved parties
 - •"Who owns the problem?"
- Attempts to identify the ethical problems raized by the case
 - Deciding which aspects need to be evaluated
 - •Which alternative answers/solutions are possible?

Typical plan for deliberations

- This is followed by an open discussion in the committee
- Proposals are put forward for possible solutions
- The CEC chair then summarizes the discussions and attempts to formulate a conclusion
 - There may be consensus or divergent views

What does a CEC not do?

- •A CEC is not a court of law!
 - •We have no power to sanction
 - •We do not pass judgments on "bad ethics"
 - •Obviously we sometimes express views that diverge from the way in which a case was managed
 - Ideally the individual or department which receives this type of opinion would use this as a tool to improve their management when/if a similar situation occurs again
 - Occasionally we are also able to give a "pat on the shoulder" to individuals and departments
 - A CEC is <u>not</u> out to "get" somebody!

What does a CEC not do?

- A CEC does not handle personell or staff issues
 - •If colleagues behave badly or do not exhibit a reasonable professional standard, these are issues for personell management or for the clinic/department leadership
 - However, if bad behavior or inadequate standards result in ethical conflicts, a CEC may reasonably be asked to handle the issue

- Several laws in Norway impact upon the practice of clinical ethics
 - The law of patients' rights
 - Patients have the right to have their condition evaluated
 - Patients have the <u>right to be informed</u> of their illness
 - •Patients have the right to <u>shared decision-making</u> as regards their treatment
 - This includes the <u>right to refuse</u> treatment
 - And the right to chose between alternative treatments
 - » Limited to a choice between treatments which are documented or accepted by the medical community

- The health personell law
 - •This law describes the rights and responsibilities of doctors, nurses, and other people with training in the medical field
 - Persons without medical training are not permitted to offer medical care to sick people
 - Medical/nursing professionals are held to a professional standard of care
 - Medical/nursing professionals must respects the patient's right to confidentiality
 - Sign an "oath of silence"

- The child protection law
 - Society and it's representatives must safeguard the welfare of children
 - •If parents are not competent to take properly care of their children, society has a duty to step in
 - This may be temporary or permanent, depending on circumstances
 - •All communities in Norway have a publicly appointed child protection board whose duty it is to look after the welfare of children

- The UN Convention on the Rights of the Child
 - •Art.3: "In all actions concerning children, whether undertaken by public or private social welfare institutions, courts of law, administrative authorities or legislative bodies, the best interests of the child shall be a primary consideration."
- •Having signed the Convention, Norway is obliged to consider the articles of the convention, also as they may pertain to health care
 - •The question of what constitues "the best interest" of a child occasionally comes up in the weighing of treatment alternatives

- Parents have the right and the duty to make decisions on behalf of their child.
 - Children have a right to be heard, which increases with age.
 - •Between the ages of 12-16 years children's right to be heard increases. After the age of 16 it would take a lot to override the opinion of the youngster.
- Parents must be included in medical decision-making which concerns their child
 - •However, parents cannot demand treatment which the responsible physician finds to be professionally or ethically improper
 - •Also, they cannot refuse treatment which the responsible physician finds to be in the child's best interest
 - •For example, parents who are Jehova's Witnesses cannot refuse a blood tranfusion to an underage child

- Example of a recent CEC case involving a child
 - •NN was a 4 week old baby with Trisomy 18
 - He started to have apneas and was initially resuscitated with bag-and-mask ventilation
 - The hospital informed the parents that such apneas usually lead to the death of babies with trisomy 18
 - •Therefore the hospital determined that further resuscitation was futile in this baby with poor prognosis
 - Further resuscitation would not be undertaken
 - •The father demanded that the child be kept alive by repeated resuscitation

- Example of a recent CEC case involving a child
 - •The case of NN was brought before the Rikshospitalet CEC by the hospital where he was being treated
 - The hospital's case was presented to the CEC in writing
 - •The father and his lawyer met the CEC in a 2-way phone conference from the city where NN was being treated
 - •The father and his lawyer presented their views on the case verbally and answered questions and comments from CEC members

- Example of a recent CEC case involving a child
 - •The Rikshospitalet CEC gave the following opinion:
 - The medical facts are indisputable
 - The diagnosis of trisomy 18 has been established beyond doubt
 - Pure (non-mosaic) trisomy 18 carries an extremely poor prognosis - very few children with this diagnosis live beyond the age of 1 year, and these children are without exception severely retarded
 - Further resuscitation is likely to be painful for the infant

- Example of a recent CEC case involving a child
 - •The interested parties in this case are:
 - The infant it is not clear that he has an "interest" in prolonging a life of which he is likely not aware
 - The mother and father though their interest was not shared.
 Thus, the mother did not agree with the father's wishes for resuscitation.
 - An older sibling of the infant, who needed a lot of care because of developmental issues
 - The hospital staff, who felt that resuscitating this infant was incompatible with their view of medical ethics and with a caring attitude to the child
 - Society at large, which has an interest in protecting the welfare of children, preventing child abuse, and limiting the use of medical resources for a treatment that appeared futile

- Example of a recent CEC case involving a child
 - •The ethical questions appear to be:
 - What constitutes the "best interest" of this infant?
 - Is a "substituted judgment" possible?
 - Can parents demand continued treatment which may be painful for the child, regardless of the prognosis?
 - When parents disagree, do the wishes of one parent take presedence over those of the other parent?
 - Do "sanctity of life" considerations demand that life support be continued in all such situations?
 - What role can/should "quality of life" considerations play in weighing the alternatives?

- Example of a recent CEC case involving a child
 - •The opinion of the CEC:
 - It is difficult to see that an infant with a confirmed diagnosis of non-mosaic trisomy 18 can have any "interest" of its own in prolonging a life without possibility of meaningful cognition
 - Repeated resuscitation of this infant in reality prolongs death rather than prolonging "life"
 - Parents do not have a right to insist on painful procedures which do not have a potential for prolonging a life from which the child itself can derive benefit
 - » In fact, it is quite possible that the child will not even be aware of its life
 - The wishes of one parent for prolonging "life" can have no presedence against the other in circumstances like these

- Example of a recent CEC case involving a child
 - •The opinion of the CEC:
 - A "sanctity of life" argument in this situation would appear to demand continued life support with currently available technology in all dying persons
 - » Clearly, the available equipment and personell resources would be exhausted very quickly in caring for patients for whom no hope of cure is possible with our current knowledge
 - Quality of life considerations will need to be factored in when prioritizing scarce resources
 - Thus, in a hypothetical scenario where only 1 respirator is available with 2 patients needing ventilatory support, expected quality of life needs to be part of the discussion - though it is not necessarily the only relevant argument!
 - <u>Conclusion</u>: The hospital is under no legal or ethical obligation to resuscitate or provide other types of life support for this infant

- Example of a recent CEC case involving a child
 - •The father of the child would not accept the hospital's decision or the opinion of the CEC.
 - •He therefore brought this case before the courts, claiming that the infant's rights to emergency medical treatment had been violated.
 - The opinion of the CEC was subsequently supported by courts of law up to the Supreme Court

- Case scenario
 - A woman who had a sterilization procedure by tubal ligation some years ago requests recanalization
 - •There is a new man in her life, and she wants a child by him
 - •The gynecologist is concerned because:
 - The local social services office has expressed concern about this woman's parenting ability
 - •The "new man" is currently in prison because of a narcotics offence

- •The gynecologist's question:
 - •Does this woman have a right to demand that this procedure be performed?
- The opinion of the CEC
 - Recanalization at public expense after sterilization is request for public assistance to have a child
 - •There are two possible analogies to this situation:
 - Requests for adoption
 - Requests for in vitro fertilization

- The opinion of the CEC
 - •Norwegian law determines that people who want to adopt a child, as well as people who request in vitro fertilization to have a child, must be evaluated as far as their ability to care for the child
 - Information must be sought from sources such as the social service agency
 - •If the applicants are not deemed able to properly care for a child, adoption and IVF will be denied

- The opinion of the CEC
 - •It would seem reasonable that requests for recanalization be judged by the same criteria
 - As the purpose is the same to have a child
 - The CEC suggested that the woman and her partner be evaluated following to the same rules that apply to IVF and adoption
 - And that recanalization not be offered unless the criteria were satisfied

Resolving disagreement

- Interpretation of the medical situation
 - •The patient/parents/next-of-kin and the medical experts do not always have the same understanding of the facts
 - •The patient is improving or a miracle will occur, vs
 - The patient is dying and/or has no long term survival chances
 - It is important to try to understand the basis for the patient's/parents' interpretaton
 - •What are their thoughts on health, disease, body, and function?
 - •What is the impact of religion or life philosophy?

Resolving disagreement

- Use of "second opinion"
 - •If patients in Norway do not agree with the opinions or advice of the physician, they are entitled to a second opinion by another expert
 - •This can occur either by transferring the patient to another hospital, or by having an external expert see the patient in the hospital where she/he is currently hospitalized

Ethical decisions in medicine

- "Practice makes perfect....."
 - Advanced clinical medicine demands a lot of training if you want to get good at it
 - •In Norway medical school takes 6-7 years, and most specialties require 5-6 additional years of training
 - Becoming a "sub-specialist" requires 2-3 years of additional training
 - if you want to be "a star" you have to work even harder!!
 - •Everybody understands and accepts that this is the case!

Ethical decisions in medicine

- " Practice makes perfect"
 - Clinical ethics also requires a lot of study and practice
 - You need basic knowledge about medical ethics
 - Knowledge about the law and patients' rights
 - Knowledge about the range of human emotion
 - Training in communication
 - Training in sensitivity
 - The ability to reflect on who you are and to know yourself
 - •The ability to control your emotions when confronted with the sufferings of others
 - •It is possible to learn this!!

Thank you for your attention!