**Ethics as part of HTA**
- Tanja Krones

**What should be done?**
- *Orthodox Ethico*

**Basic ethical principles of HTA**
- Consequentialism
- Posthumous understanding
- Empirical evidence
- UT approach
- Evidence

**Value Judgements**
- Indispensable to scientific practice

**HTA: Where facts meet values**
- Bioethics rooted in empirical research
  - Challenge theories, use ethical theories
  - Lived moral experiences research
  - Inductive theory

**Shared decision making**
- Macro level: Norms, Society, Justice
- Meso level: Context sensitive, People
- Micro level: Cassmistry, Autonomy, Justice

**Pilot Project**
- HDCT/ASCT

**Involvement of**
- Public: guidelines, consumers, patients
- Patients: own HC

**Mismatches**
- between mainstream bioethics & HTA philosophy

**Ask the right questions!**
- Principles approach
- Equitiveness
- Cost benefit analysis
- Scarcity approach
- Social shaping of technology
- Interactive approach

**WHAT OUTCOME? FOR WHOM?**

**WHAT SHOULD BE DONE?**
- **Utilitarian Perspective**
  - "Benefit gain"
  - "Knowledge of intangible facts"
  - "Boundaries work: Between FACTS & VALUES"

**Rights Perspective**
- "Hutkis in need"
- "Facts + Values"
- "Treats e.g. patients, disease cost per quality year = 500,000€"

**Typical Example**
- QALY
- Role of patients

**NOT EASIER!**
- Broader "richer"
- More real-life

**Reconcile**
- "Reason" principles
- Consequences for individual patients
- Consequences for the HT cycle