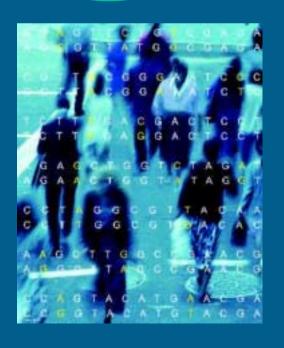
PUBLIC HEALTH GENETICS and SOCIAL JUSTICE



Peter Dabrock





Zentrum für interdisziplinäre Forschung Center for Interdisciplinary Research

Public Health Genetics and Social Justice

- "Justice is the first virtue of social institutions." (Rawls 1999)
- Public Health = integration of genetics into Public Health
- Public Health (Genetics) is performed by public or semi-public institutions
- Public Health (Genetics) has to cope with justice



Task of Social Justice

Against the background of scarce resources,
social justice =
claim toward social institutions
to find a balance between liberty and equality
while considering
procedural fairness and
the inviolable human dignity of every human being.



Content

- 1. Introduction
- The right and the good
- The Capabilities-approach in PHG
- 4. A justice based rule for the conflict: 'respect for autonomy' versus 'common welfare'



Preconditions for PHG

- The social accountability for technologies and procedures depends on different conditions
 - O HTA
 - Ethical Criteria



The differentiation between the right and the good

- background: the modern society
- juridical and ethical norms = what people owe to each other as long as they want to live in peaceful coexistence
- ideas of goods = values and ends of individuals and societal groups



Ethical rules derived from the distinction between ,right' and ,good'

- preference of the right over the good
- liberty is valid as long as it does not jeopardize the freedom of the other
- Obligations and prohibitions must be proven if they are not obviously prohibiting actions which endanger liberty
- the constraint of abuse is preferable to a general prohibition
- legitimacy of property
- recognition that the just conceptually and motivationally relies also on the good



Application of the differentiation to PHG

- also less effectual means cannot be impeded unless they are proven gross negligence, unfair competition or equitable fraud
- publicly accounted and recommended means of gene medicine can justly be questioned in terms of their performability, social acceptance and ethically or legal equitableness (Paul 2004)
- publicly promoted health literacy dealing with genetic information is of high ethical importance



The core criterion of social justice dealing with PHG

- In the framework of the constitutional state measures of PHG must restricted to the necessary and the just of health care
- the necessary should defined as a decent minimum (not a minimal minimum)
- Criteria that fail in applying social justice to PHG
 - utility
 - strict equality
 - equality of welfare
 - radical freedom



The key criterion of social justice dealing with PHG

- equality of opportunity
 - social structural view
 - brute luck view
 - with taken-for-granted-assumption (images of man)
- <u>fair</u> equality of opportunity only if enabling to <u>real</u> freedom
- key criterion: enabling people to live an integral, self-responsible life in order to take part in social communication (related to age or physical condition; respective to the social framework)
 - capabilites-approach (A. Sen; M. Nussbaum; H. Pauer-Studer)



Supplementation by a network of just institutional elements

procedural justice

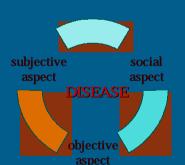
participation

compensational justice

need

Formal subject-oriented criteria

- 1. sufferableness
- 2. urgency
- influenceability
- 4. no closeness to consumption
 - effectiveness



Priority setting concerning concepts of disease

- 1. All three aspects
- 2. Two, one of them the objective
- 3. Only the objective aspect
- 4. Subjective and social aspect
- 5. Only the subjective or the social aspect

semantical transparency

efficiency and effectiveness intergenerational justice

justice of efforts

The key criterion of social justice dealing with PHG

- fair equality of opportunity = enabling to live a selfresponsible life
- this implies
 - recognition
 - o redistribution
- applying to PHG
 - o recognition ⇒ vs. stigmatization and discrimination
 - genetic knowledge is special but not exceptional
 - o redistribution ⇒ not widening health disparities

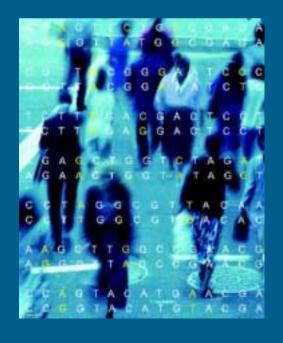


Social justice in the likely conflict ,respect for autonomy' vs. ,common welfare'

- <u>backgrounds</u>: vs. free-rider-mentality; limited resources
- preconditions: HTA; efficiency, effectiveness
- <u>rule</u>: strong moral obligation if
 - avoiding serious diseases
 - promoting the individual development
 - avoiding high costs
 - not expecting social stigmatization
 - weaker obligation if the criteria become less limitation to the moral sphere legal sphere = abandon a non-directive counseling



PUBLIC HEALTH GENETICS and SOCIAL JUSTICE



Thank you for your attention!

Peter Dabrock



