

This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike License](https://creativecommons.org/licenses/by-nc-sa/4.0/). Your use of this material constitutes acceptance of that license and the conditions of use of materials on this site.



Copyright 2009, The Johns Hopkins University and Holly Taylor. All rights reserved. Use of these materials permitted only in accordance with license rights granted. Materials provided "AS IS"; no representations or warranties provided. User assumes all responsibility for use, and all liability related thereto, and must independently review all materials for accuracy and efficacy. May contain materials owned by others. User is responsible for obtaining permissions for use from third parties as needed.



JOHNS HOPKINS  
BLOOMBERG  
SCHOOL *of* PUBLIC HEALTH

## Section B

---

Fair Allocation: Individual Level

# Fair Allocation: Individual Level

- Subject selection
  - Vulnerability

# Fair Allocation: Individual Level

- Definition of vulnerable
  - Someone incapable of providing informed consent, or
  - If capable of providing informed consent, may not be in a position to give voluntary consent

# Fair Allocation: Individual Level

- If vulnerable, conditions for enrollment
  - Subject may personally benefit from the research, or
  - The research is directly related to the specific conditions of the class involved
    - ▶ Children
    - ▶ Patients with dementia

# Fair Allocation: Individual Level

- Categories of vulnerability
  - Cognitive or communicative
  - Institutional
  - Differential
  - Medical
  - Economic
  - Social

# Fair Allocation: Individual Level

- Categories of vulnerability
  - Familial coercion
  - Social marginalization
  - Political powerlessness
  - Economic deprivation

# Fair Allocation: Individual Level

- Non-exploitation
  - Only those likely to benefit from results ought to be considered to be exposed to risk and burden of research enrollment
- Exploitation
  - *A* exploits *B* when *B* receives an unfair level of benefits or unfair burden of risks as a result of interacting with *A*



# Fair Allocation: Individual Level

- Non-exploitation
  - Taking advantage of subject in vulnerable state
  - Undue inducement
    - ▶ Provision of health care in exchange for participation in risky study

# Final Thoughts

- Attention to justice needed at every decision point
- Justice considerations relevant at the population and individual level
- Particular issues related to justice ought to be considered when research is to be conducted in a resource-limited setting