

# The Belmont Report History, Principles and Application

Bertha deLanda

IRB Training Specialist 1



### **Belmont Report - History**

- Ethical Principles and Guidelines for the Protection of Human Subjects of Research
- Summarizes the basic ethical principles identified by the National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research
- Created in reaction to previous human subject violations (e.g. Nuremberg Trials on human experimentation; Tuskegee Syphilis Experiment, etc.)
- Named after the conference room where the Commission convened at the Smithsonian Institution's Belmont Conference Center; held in 1976.



#### A. Defined boundaries between research and practice

Term	Definition	Outcome
Practice	Interventions designed solely to enhance the well-being of an individual	Reasonable expectation of success
Research	Activity designed to test a hypothesis; contributes to generalized knowledge	Permits a conclusion to be drawn



#### **B.** Consists of 3 basic principles:

1. Respect for Persons



2. Beneficence



3. Justice





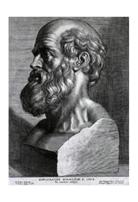
## 1. Respect for Persons



- Treat people as autonomous (having the right to self-govern) agents
- Protect those who have diminished autonomy (vulnerable populations),
  e.g. children, prisoners, elderly



#### 2. Beneficence



- Do no harm
- Maximize benefits/minimize risks
- NOT an act of kindness or charity, but a concrete obligation



#### 3. Justice



#### Distribution of both benefit and burden

#### 5 Formulations :

- 1. Everyone gets an equal share
- 2. Distribution according to need
- 3. According to individual effort
- 4. According to societal contribution
- 5. According to merit



### **Belmont Report - Application**

#### C. Application

**Respect for persons** 



#### **Justice**



#### Informed Consent

- Obtain and document
- Voluntariness/ no coercion
- Protect privacy

#### Risks/Benefits

Beneficence

- Procedures w/least risk
- Risks reasonable in Avoid exploitation relation to benefits
- Maintain confidentiality

#### **Enrollment**

- Select participants equitably
- of vulnerable populations



### **Belmont Report - Application**

**Respect for persons** 



Informed Consent

**Beneficence** 



**Risks/Benefits** 

**Justice** 



**Enrollment** 

IRB

Researcher

Subject



### **Belmont Report**

Serve to preserve the public trust in research

Privilege granted to the researchers by the public and the subjects







Research Compliance Office