"The Birth of Social Medicine" / Power: 134-56 / DE2: 207-28 Outline by John Protevi / Permission to reproduce granted for academic use protevi@lsu.edu / http://www.protevi.com/john/Foucault/BirthSocialMedicine.pdf

- I. Review of previous lecture
  - A. Bio-history: effect on biological level of medical intervention
  - B. Medicalization of human life
  - C. Economy of health: integration of health and economics
- II. F's thesis: modern medicine is a social medicine based on technology of social body
  - A. Capitalism establishes social medicine focused on social body as work force
  - B. Social control not just through ideology, but through bodies and bio-politics
- III. State Medicine (Germany)
  - A. "State science" [*Staatswissenschaft*]
    - 1) Object is the state
    - 2) Methods by which the state produces and accumulates knowledge
  - B. Development in Germany due to
    - 1) political factors (multiple small states)
    - 2) blockage of economic outlets for bourgeoisie (become state bureaucrats)
  - C. European states were mercantilist and so concerned with population health
    - 1) France and England were content with numerical measures
    - 2) But Germany attempted to intervene and ameliorate
  - D. The German "medical police"
    - 1) Knowledge of morbidity: statistical measures AND detailed information
    - 2) Normalization of medicine and of physicians
      - a) France normalized its cannons and its professors
      - b) Germany normalized its physicians
    - 3) Administrative organization of physicians
    - 4) Medical bureaucrats
  - E. Two things to note re: German state medicine
    - 1) It was not focused on labor force, but on individuals forming State
    - 2) New science of 19<sup>th</sup> C clinical medicine was preceded by State medicine
- IV. Urban Medicine (France)
  - A. 18<sup>th</sup> C saw the unification of urban agglomerations in France
    - 1) Economics: national and international markets [coffee, sugar]
    - 2) Politics: production of division of rich and poor [proletarianization]
      - a) Fear of urban revolts
      - b) Fear of urban epidemics coming from poor
  - B. The quarantine as model for urban control [cf: DP]
    - 1) Military model of quarantine for the plague
    - 2) Replacing religious model of exclusion and purification of the leper
  - C. Principal objectives of urban medicine
    - 1) Study the sites of "refuse" [*déchets*] which might provoke illness
      - a) Cemeteries
        - (1) Individual treatment of corpses, coffins and tombs was not religious but politico-medical: to protect the living from the dead
        - (2) Organization of burial plots

- b) Slaughterhouses
- 2) Control of circulation of air and water
- 3) Organization of distribution and sequences for flows of water
  - a) Fountains, sewers, etc.
  - b) Problem of the ownership of the below-ground
- D. Importance of urban medicine
  - 1) Articulation of medical profession with physical sciences, esp. chemistry
  - 2) Formation of a medicine not of men, but of things
    - a) Development of concept of ambient milieu ["environment"]
    - b) Medicine arrives at analysis of organism via that of milieu and its effects
  - 3) Development of notion of "salubrity" ["healthy environment"]
- E. Principle of private property prevented French urban medicine from intervention
- V. Labor Force Medicine (England)
  - A. Prior to 19<sup>th</sup> C, why were the poor not medicalized as a labor force?
    - 1) Insufficient numbers in urban areas ["poor" = plebes or lumpen vs proles]
    - 2) The poor provided useful urban services: delivering mail, running errands, etc
  - B. Starting in mid-19<sup>th</sup> C, the urban poor became a problem
    - 1) Political reasons: fear of revolt or at least problem of social movements
    - 2) Establishment of public services eliminated utility of poor
    - 3) Panics over urban epidemics
  - C. Response: division of urban space into rich and poor neighborhoods
  - D. Development of medicine directed to urban poor in England
    - 1) Early industrialization and formation of proletariat
    - 2) Poor Law [1834] gave powers for medical control / financial assistance
      a) Created a "sanitation curtain" [*cordon sanitaire*] btw rich and poor
    - 3) Health Service (1875) allowed for further control of the poor
      - a) Control of vaccinations
      - b) Registry of epidemics
      - c) Isolation and if necessary destruction of unhealthy areas
  - E. Popular resistance to social control via medicalization
    - 1) Religious sects seeking freedom from medical intervention
    - 2) Pilgrimages in Catholic countries
  - F. The English model succeeded; it can be seen in various forms today
    - 1) Objectives:
      - a) Medical help for poor
      - b) Control of health of the labor force
      - c) General inquiry into health conditions (thus protecting rich)
    - 2) Co-existence of three systems
      - a) Medicine of assistance for poor
      - b) Administrative medicine for general problems (vaccination, epidemics)
      - c) Private medicine for those able to afford it