

Social justice and equality – in search of John Cassel's epidemiology
EPID799C sec 01, spring 2017, Mondays, 12:20-3:15, 2304 McGavran-Greenberg

Course outline and schedule (1/14,29/2017)

Part I. The quest for social justice and equality

Mon 1/23 – I. The quest for social justice and equality

Agenda:

- Introductions – Bill Jenkins, Vic Schoenbach, course participants
- Colonization, slavery, genocide, eugenics, segregation, racism, bigotry, implicit bias
- John Cassel's epidemiology
- Preview of the quest for social justice (Bill)
- Preview of conceptual model of determinants of public health (Vic)
- Virtual library of resources and student presentations
- Organization of the course – instructor plans and student preferences
- Idea for student projects and presentations (e.g., history of the Minority Health Conference)

Readings:

[required] Michel A. Ibrahim *et al.* The legacy of John C. Cassel. *Am J Epidemiol* 1980 (July);112(1):1-7. <http://aje.oxfordjournals.org.libproxy.lib.unc.edu/content/112/1/1.full.pdf>

[required] Frederick L. Dunn and Craig R. Janes. Introduction: medical anthropology and epidemiology. IN: Craig R. Janes, Ron Stall, Sandra M. Gifford, eds. *Anthropology and epidemiology* Dordrecht, Holland: D. Reidel, 1986:3-34 (chapter 1). (book is on reserve at the Health Sciences Library)

Mon, 1/30 – II. 1890's – 1950's

Working on communities: Booker T. Washington, W.E.B. Dubois - Contrasting perspectives on the problem of Negro health

Readings:

[required] Theodore M. Brown and Elizabeth Fee. William Edward Burghardt DuBois Historian Social Critic, Activist. Voices from the Past. *American Journal of Public Health* February 2003;93(2):272-276. Excerpted from W.E.B. DuBois, *The Health and Physique of the Negro American*. <http://ajph.aphapublications.org/doi/pdf/10.2105/AJPH.93.2.274>

[required] The Negro Health Movement, 1915-1951, http://health-equity.pitt.edu/374/2/Natl_Negro_Health_Movement.ppt

[required] U.S. Policy on Health Inequities: The Interplay of Politics and Research. Vanessa Northington Gamble and Deborah Stone. *Journal of Health Politics, Policy and Law*. 2006(Feb);31(1):93-126. <http://jhppl.dukejournals.org.libproxy.lib.unc.edu/content/31/1/93.full.pdf>

[optional] Voices of Tuskegee, <https://www.youtube.com/watch?v=3e5VfgsGp1k> (20 min., produced by Bill Jenkins)

Mon, 2/6 – III. The South African experience and 1950s-1960s U.S.

Pholela Health Centre; Sidney and Emily Kark, John Cassel

Readings:

[required] James Trostle. Early work in anthropology and epidemiology: from social medicine to the germ theory, 1840 to 1920. IN: Craig R. Janes, Ron Stall, Sandra M. Gifford, eds. *Anthropology and epidemiology* Dordrecht, Holland: D. Reidel, 1986:35-57 (chapter 2). (book is on reserve)

[required] H. Jack Geiger, Community-Oriented Primary Care: The Legacy of Sidney Kark, *Am J Public Hlth* 1993(Jul);83(7). www.ncbi.nlm.nih.gov/pmc/articles/PMC1694772/pdf/amjph00531-0020.pdf (and citations therein)

[required] National Library of Medicine exhibits in [Against the Odds](#) (A model for the world Pholela Health Center and the Karks; On common ground Delta Health Center, Mound Bayou, Mississippi, Jack Geiger and John Hatch; In challenging times Jackson Medical Mall Thad Cochran Center, Jackson, Mississippi and Aaron Shirley).

[optional] Sidney L. Kark. The practice of community-oriented primary health care. Appleton-Century-Crofts, 1981. Chapters 2 and 8.

Note: Feb 6 registration deadline for the Minority Health Conference, minorityhealth.web.unc.edu

Mon 2/13 – IV. 1960s-1970s – Bringing the South African experience to the U.S.

Exporting gold, diamonds, and epidemiologists – Sidney and Emily Kark, John Cassel, Cecil Slome, Guy Steuart, Harry Phillips, Eva Salber

Readings:

[required] Michel A. Ibrahim *et al.* The legacy of John C. Cassel. *Am J Epidemiol* 1980 (July);112(1):1-7. <http://aje.oxfordjournals.org.libproxy.lib.unc.edu/content/112/1/1.full.pdf> (was first assigned in module I.)

[required] James Trostle. Anthropology and epidemiology in the twentieth century: a selective history of collaborative projects and theoretical affinities, 1920 to 1970. IN: Craig R. Janes, Ron Stall, Sandra M. Gifford, eds. *Anthropology and epidemiology* Dordrecht, Holland: D. Reidel, 1986:59-94 (chapter 3). (book is on reserve)

Mon 2/20 – V. 1970's - 1980's; UNC SPH Minority Student Caucus & Minority Health Conference

Working for communities

Readings:

[required] The Health Quarterly, Winter 1992 - Return to the Delta (<https://youtu.be/AjkKbJBVOqs>)
(27 minutes)

[required] read and/or view items from the Delta Health Center folder,
<https://sakai.unc.edu/x/QF4BaB>

[Required] – Watch videos of Bill Jenkins recounting the history of the Minority Health Conference (links in Sakai/Virtual library) – see links at <https://sakai.unc.edu/x/4Dfym1> (more on the history of the Caucus and Conference at <https://sakai.unc.edu/x/4Dfym1>)

[optional] John Hatch interview by Fay Mitchell (transcript at www.minority.unc.edu/sph/history/JohnHatchInterviewbyFayMitchell.htm)

SNCC, the Mississippi Freedom Democratic Party, and Lyndon Johnson (LBJ) (30 min),
<https://sakai.unc.edu/x/CTKnXT>

Additional Readings: TBA

***** Attend the Minority Health Conference on Feb 24 and/or watch the webcast of the annual William T. Small, Jr. Keynote Lecture (or the archived version)**

Mon 2/27 – VI. Discussion of the Minority Health Conference – guests Randolph Carter and Chandra Ford;

[Required] – *(Attend the MHC and/or view the William T. Small, Jr. Keynote Lecture)*

Mon 3/6 – VII. 1990s-2000s

Working with communities

[Required] – Virtual Library

(Mon 3/13: Spring Break)

Part II. Contextual factors and underlying determinants

Mon 3/20 – VIII. Contextual factors that shape health inequities

Economic resources, jobs, education, housing, early childhood development, neighborhoods, criminal injustice, (student facilitators select topics)

Readings/media: TBA

Mon 3/27 – IX. Underlying determinants and factors that affect policy

Governance, political and economic forces, diversity, beliefs (equal opportunity and meritocracy; equal rights and democracy; impartial administration of justice and the presumption of innocence;

universality of human rights and commitment to peace and self-determination; transparency, accountability, and the discipline of the marketplace) (student facilitators select topics)

Readings/media: TBA

Mon 4/3 – X. Neurobiological influences on thinking and decisions

Evolution, economics, cognition, behavioral economics, neuroeconomics, neurobiology

Readings/media: TBA

Mon 4/10 – XI. Consciousness-based interventions

Meditation practices, the David Lynch Foundation

Readings/media: TBA

Mon 4/17 – Student presentations

Readings/media: TBA

Mon 4/24 – XII. Whither epidemiology? What would John Cassel do?

How can epidemiology contribute to social justice and equality?

Readings/media: TBA