

# Health Anthropology

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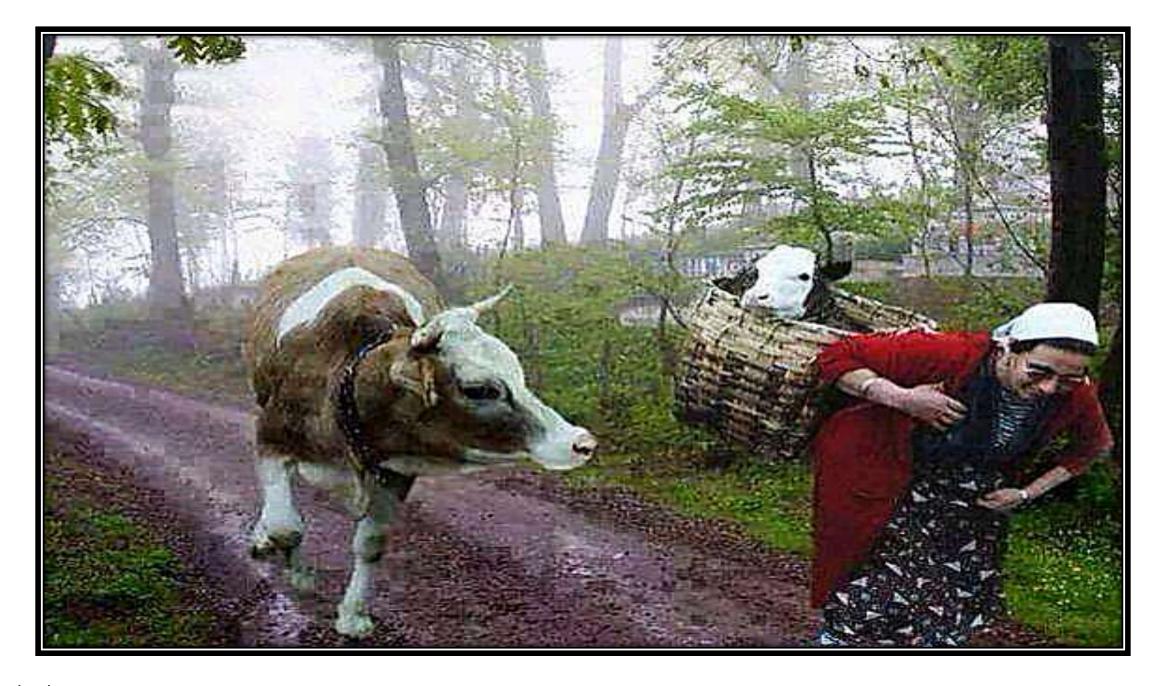
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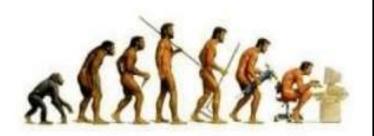
21th February 2019, Ankara - TURKEY



## What is Anthropology?

The study of human similarities and differences

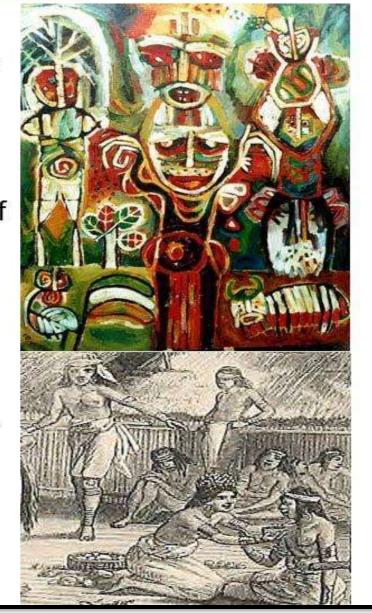
- Holistic approach that emphasizes:
  - CULTURE
  - CONTEXT
  - COMPLEXITY
  - CROSS-CULTURAL COMPARISON
  - CHANGE
- Simultaneously bioscience, social science, and humanity





### What is Anthropology

- Anthropos means human and logia is study so that anthropology is the study of humans
- The study of human differences, cultural and biological, in the context of human nature. Anthropologists identify and compare behavior of a particular group against the full range of human behavior. These comparisons should uncover principles that apply to all human communities

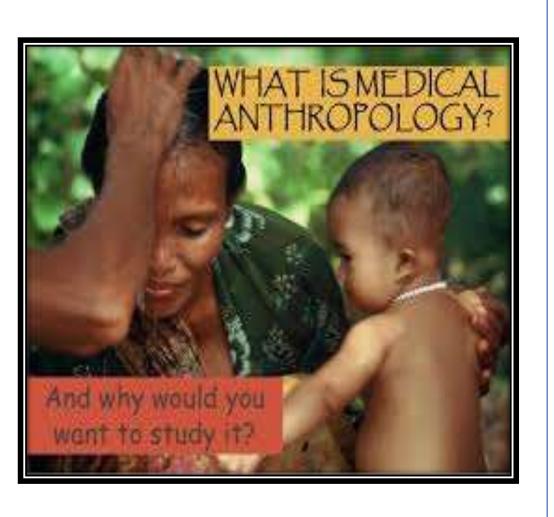


### Anthropology-

The study of the entire range of cultures and societies in the world, originally the discipline tended to concentrate on non-western and so called primitive societies. (Oxford Dic of Sociology)

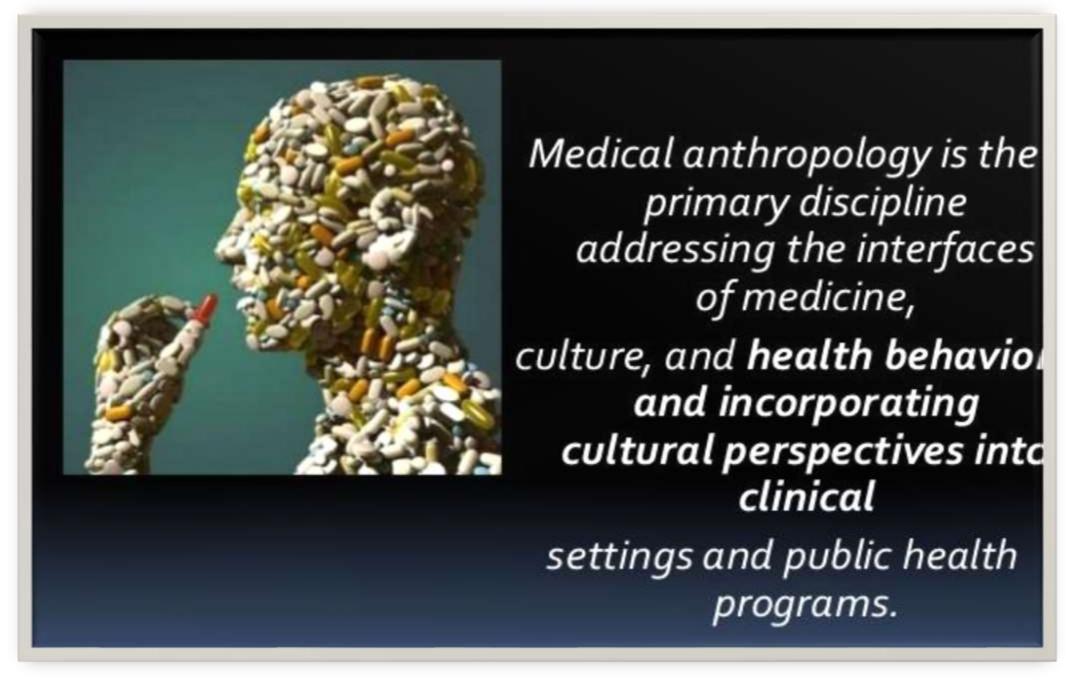
Social Anthropology, study of human social life or society, concerned with examining social behavior and social relationships. (\*Encarta \* 2006. © 1993-2005 Microsoft Corporation.)

The science of humanity which studies human beings in aspects ranging from the biology and evolutionary history of Homosapiens to the features of society and culture that decisively distinguish human from other animal.



### What is Medical Anthropology?

Medical Anthropology is a subfield of Anthropology that draws upon social, cultural, biological, and linguistic anthropology to better understand those factors which influence health and well being (broadly defined), the experience and distribution of illness, the prevention and treatment of sickness, healing processes, the social relations of therapy management, and the cultural importance and utilization of pluralistic medical systems



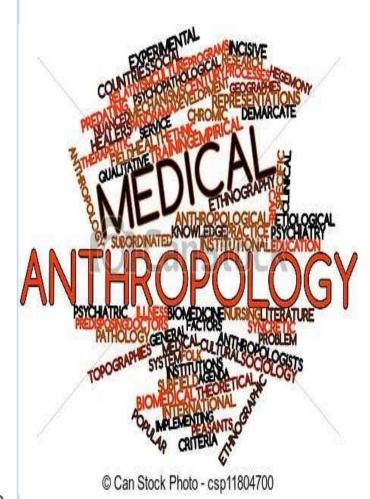
- ✓ The discipline of *medical anthropology* draws upon many different theoretical approaches. It is as attentive to popular *health culture* as bioscientific epidemiology, and the social construction of knowledge and politics of science as scientific discovery and hypothesis testing.
- ✓ Medical anthropologists examine how the health of individuals, larger social formations, and the environment are affected by interrelationships between humans and other species; cultural norms and social institutions; micro and macro politics; and forces of globalization as each of these affects local worlds.

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### Medical anthropologists study issues-1

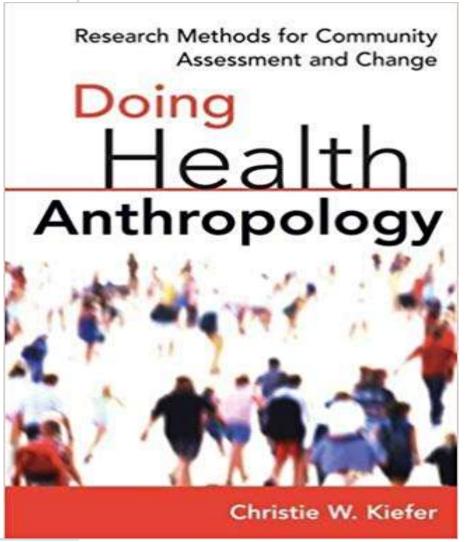
- 1. Health ramifications of *ecological "adaptation*" and maladaptation"
- 2. Popular health culture and domestic health care practices
- 3. Local interpretations of *bodily processes*
- 4. Changing body projects and valued bodily attributes
- 5. Perceptions of risk, vulnerability and *responsibility for illness* and health care
- 6. Risk and protective dimensions of human behavior, cultural norms and social institutions

<u>http://www.medanthro.net/about/about-medical-anthropology/</u> 22.02.2019



### Medical anthropologists study issues-3

- 7. Preventative health and harm reduction practices
- 8. The experience of illness and the *social relations* of sickness
- 9. The range of factors driving health, nutrition and health care transitions
- 10. **Ethnomedicine**, pluralistic healing modalities, and healing processes
- 11. The *social organization* of clinical interactions
- 12. The *cultural and historical conditions* shaping medical practices and policies
- 13. Medical practices in the context of modernity, colonial, and post-colonial *social formations*



### Medical anthropologists issues-3

- 14. The use and interpretation of pharmaceuticals and forms of biotechnology
- 15. The *commercialization* and commodification of health and medicine
- 16. Disease distribution and *health disparity*
- 17. Differential use and availability of government and private *health care resources*
- 18. The political economy of health care provision.
- 19. The *political ecology* of infectious and vector borne diseases, chronic diseases and states of malnutrition, and *violence*
- 20. The possibilities for a critically engaged yet clinically relevant application of anthropology

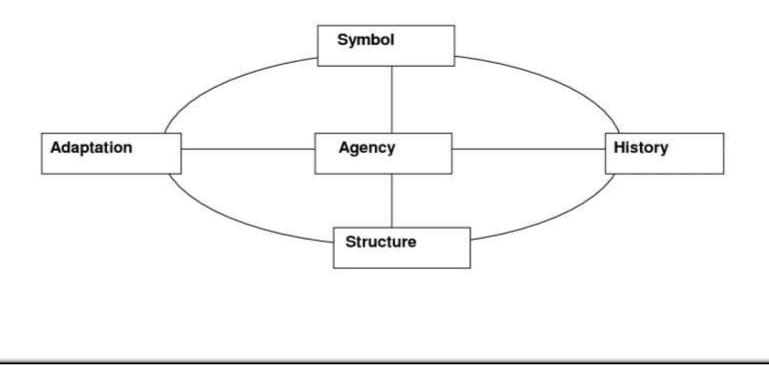


# CULTURAL FACTORS in HEALTH and DISEASE

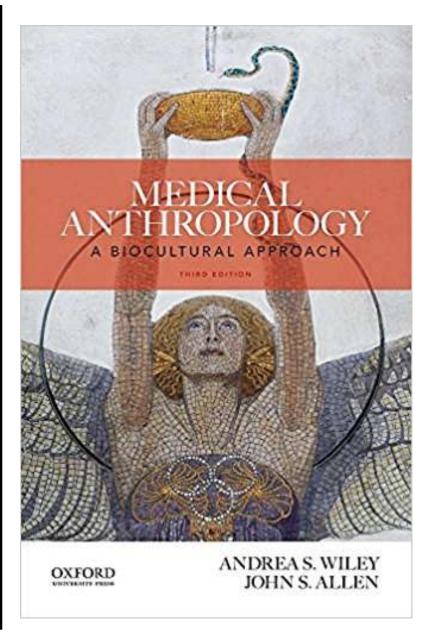
- PERSONAL HYGIENE
- NUTRITION
- IMMUNISATION
- SEEKING EARLY MEDICAL CARE
- FAMILY PLANNING
- CHILD REARING
- DISPOSAL of EXCRETA & REFUSE



# MEDICAL ANTHROPOLOGY and the ANTHROPOLOGICAL PERSPECTIVE



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2 - 3:30 PM (WDC)

March 2, 2017

http://bit.ly/2m90pUi





# Why study culture in medical contexts?

- Improving health care in Third World contexts (whether home or abroad) requires culturally appropriate methods.
  - □ What power relationship is implicit here?
- All countries of the world are increasingly divided into healthy upper classes and continuing unhealthy underclasses (WHO 1999).
  - What meanings & social practices contribute to this power structure?

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#### **NEW!!**

## Medical Anthropology Minor

- 18 credit hours -



- ✓ Will provide knowledge, perspectives, and insights on health, healing, medicine, society and culture
- ✓ Designed to help students prepare to provide culturally sensitive and effective health care
- Excellent for students in nursing, pre-med, public health, psychology, sociology, and related disciplines

To learn more: https://www.kent.edu/anthropology/news/new-medical-anthropology-minor

### **Evidence Iceberg in Health Promotion**

**RCT** 

**Companion Studies** 

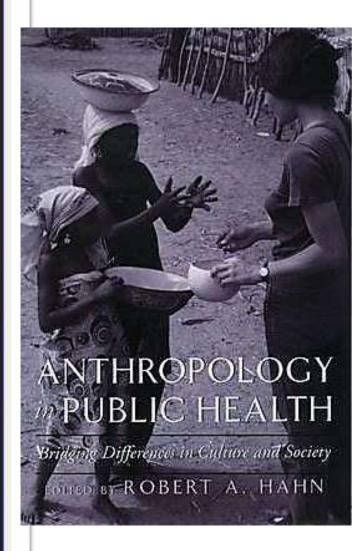
**Observational Studies** 

**Observational Studies** 

**Participation Designs** 

**Fugitive Literature** 

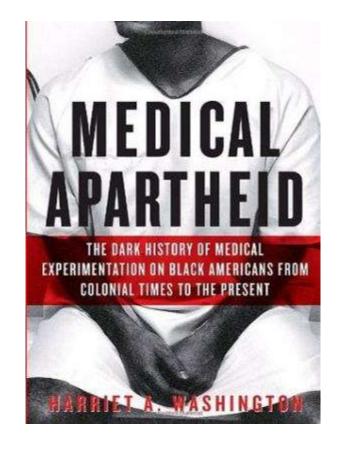
**Hearsay** 



### Top 10 Most Common Health Issues

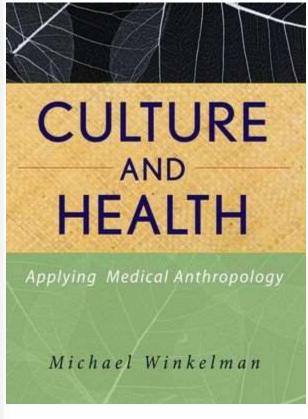
- 1. Physical Activity and Nutrition
- 2. Overweight and Obesity
- 3. Tobacco
- 4. Substance Abuse
- 5. HIV/AIDS
- 6. Mental Health
- 7. Injury and Violence
- 8. Environmental Quality
- 9. <u>Immunization</u>
- 10. Access to Health Care

Which one is indepentent
from Culture?



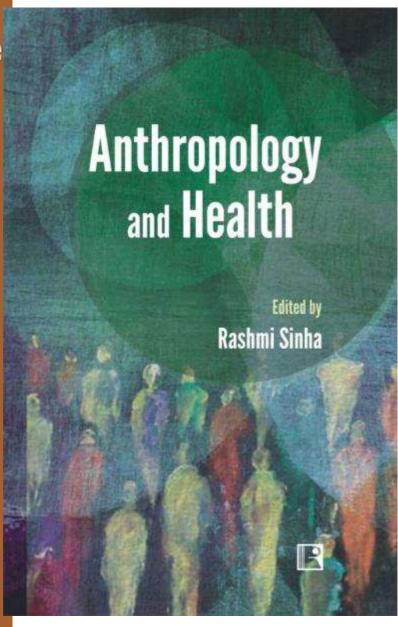
http://www.urmc.rochester.edu/senior-health/common-issues/top-ten.cfm,29.11.13





Objective Realities Subjective Realities "What Lexperience" "What I do" Health Intersubjective Interobjective Realities Realities "What we experience" "What we do"

- Illness = Anthropologists investigate the cultural experience of the "sick role." Ex. "I have" HIV v. "I am" an AIDS patient
- Disease = Biomedical or scientific construction of "x condition"
- Wellness = Some cultures focus on health instead of "illth"
   Ex. Could it be beneficial to powerful institutions to keep the sick sick and the poor sick?





### CULTURE...

It's defined as LEARNED **BEHAVIOUR** which has been SOCIALLY **ACQUIRED...** 



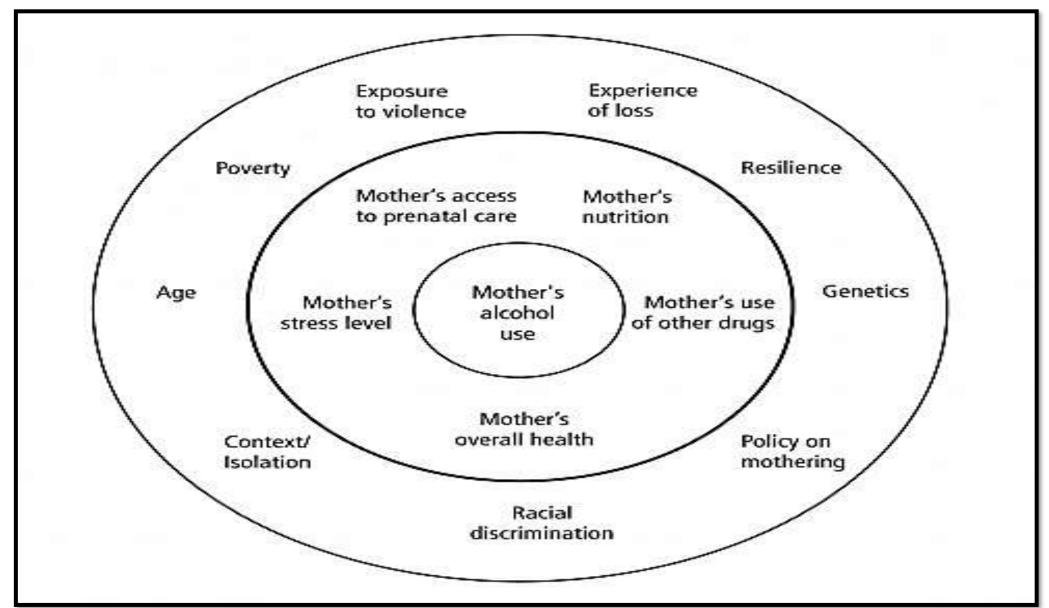
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This Indian man like other millions expects a health cure in the river Ganges which almost equivalent to sewage ingredient.. Why and how we could present with him a scientific alternative in order to replace with that pernicious cultural conditioning?



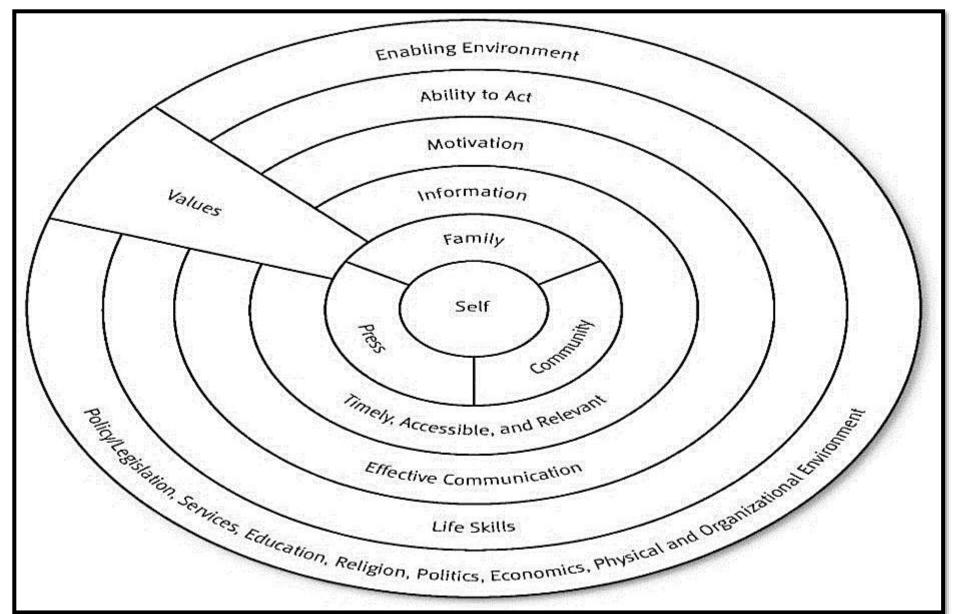
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### HEALTH is a MULTIFACTORIAL SYSTEM...





### HEALTH is a MULTIFACTORIAL SYSTEM...



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This presentation is recommended to work with Health Sociology slides.