

# Globalization & Public Health Ahmet SALTIK, MD

Professor of Public Health LLM, in Health Law

BSc in Public Administration & Political Sciences



Why are the critics so convinced that Globalization is bad for the Poor? Emma Aisbett

### Learning Objectives

At the end of this lecture you will be able to :

- Realise the Essential function of Medicine & Health Services
- Explain the purpose of Public Health
- <u>Recognize</u> the *core Public Health functions and services*
- **<u>Give definition</u>**s of **Globalisation** for through understanding
- <u>Define</u> key affects of globalisation on Public Health

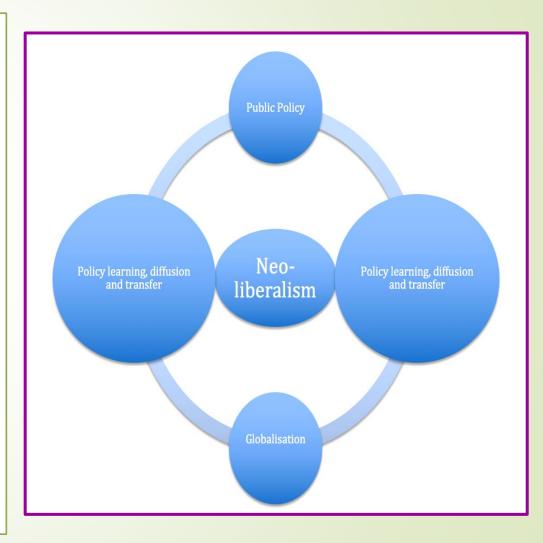


- **Describe** the interactions between **Globalisation & Public Health**
- List some resolutions for tackling ill results of Globalisation on Public Community Health
- Learn the basic concepts related to Public Health & Globalisation and their mutual ineteraction

25.04.2023

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- Globalisaiton is an actual and worldwide issue affecting almost all fields of life including health sector.
- Since early 1980's this policy has been altered global order very deeply.
- Particularly developing countries such as Turkiye and underdeveloped ones have been carrying extreemly heavy burden of this neo-liberal / post-modern era.
- One of the most vulnerable main sector in terms of being seriously affected by Globalisation, no doubt Healh Sector, Medical services and training, community and Public Health.

 $\checkmark$  So, it's considered to be crucial conceiving thoughly, what's going on.  $\checkmark$  By this lecture, the main purpose should continuously be kept in mind that, medical students shall develop a rooted understanding of the **Globalisation in Health Sector** with its main dynamics in order to fulfill their professional responsibilities.



Globalization is a term associated with complex and varied changes to our world, and the costs and benefits of these changes to individuals and populations are still being debated.

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 There is now a substantial body of scholarship on globalization and public health which seeks to explain how transboundary flows of people, other life forms, goods and services, capital, and knowledge are influencing health determinants and outcomes.



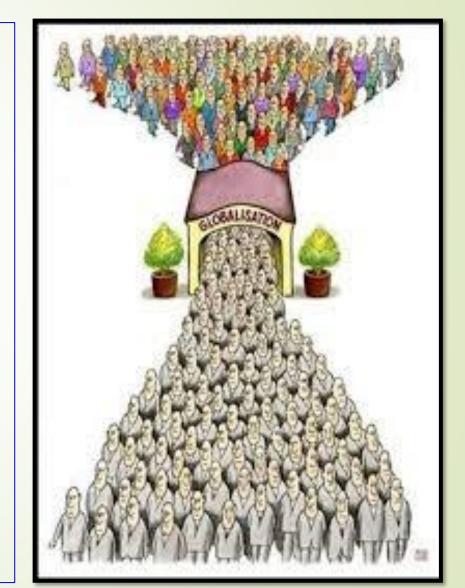
The greater scale and geographical reach of these flows pose *3 core challenges* for the *public health community* :

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 How can the evidence base on globalization and health continue to be strengthened;

2. What effective policy responses are needed to optimize globalization's benefits, and

Minimize its costs, to *population health*;
 and how can these policy options be practically
 and effectively implemented?

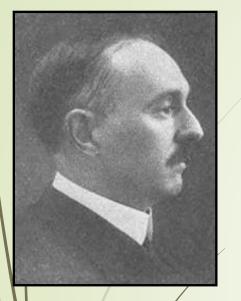




**Globalization** has spurred internal migration of rural poor to urban centers, especially in developing countries, overwhelming the ability of cities to provide essential services such as hygienic water and safe waste disposal. **Crowding in slum areas created by these migrants promotes the** rapid spread of many infectious diseases, a/hazard to all clusters of the urban population. Inland **migration** also oftenly leads to the break up of the family structure as it is the male who is more likely to migrate causing social disruption and the loss of the main social support system and social safety net in many developing countries.

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## **Definition of Public Health**



"The science and art of preventing disease, prolonging life, and promoting health through the organized efforts and informed choices of society, organizations, public and private communities, and individuals." —by CEA Winslow / US **Public Health Physician** 

Prof. Dr. CEA Winslow, founder of modern Public Health Sciences



Winslow CEA. The untilled field of public health. Mod Med 1920;2:183–91. 25.04.2023 www.ahmetsaltik.net

### What Is Globalization?

- Globalization is the rapid flow of information, goods, capital and people across political and economic boundaries' (Daulaire 1999; 22).
- The speed of information, people, and capital mobility has changed, and the global participation has expanded.



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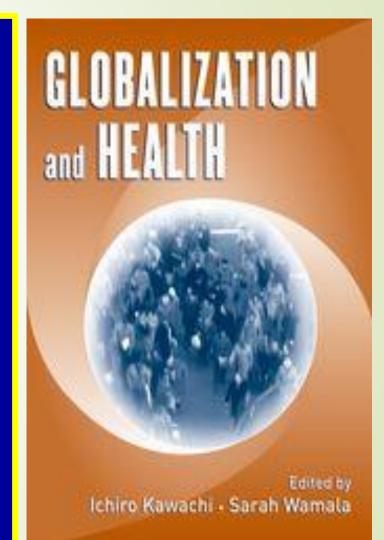
## What is Globalisation ??

## **Defining Globalisation**

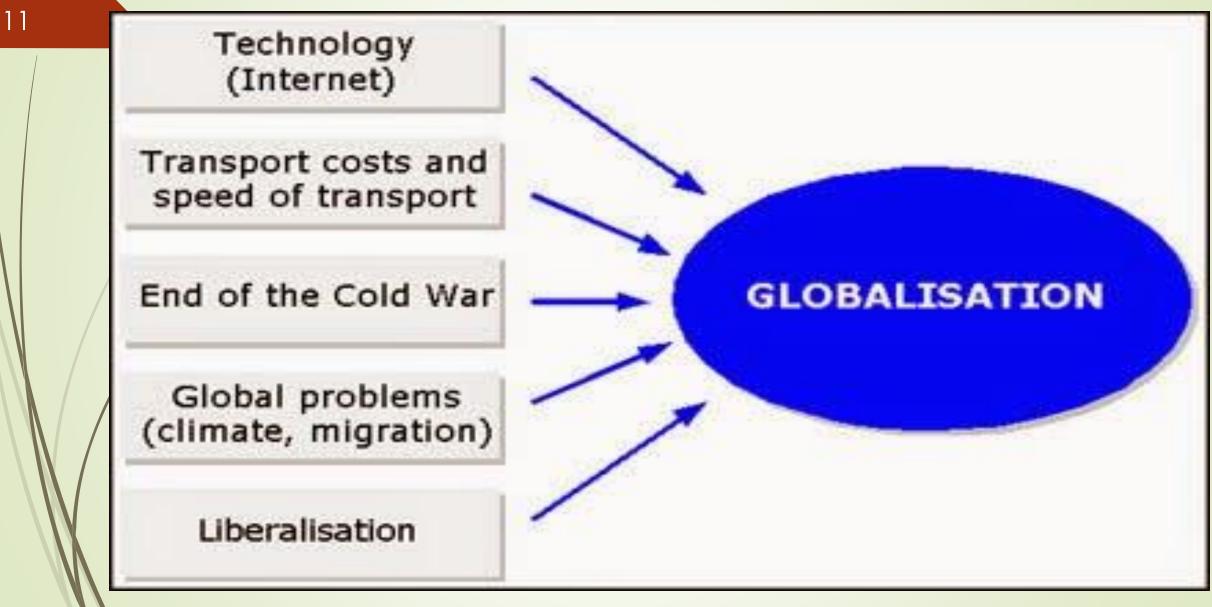
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"A set of processes leading to the creation of a world as a single entity, relatively undivided by national borders or other types of boundaries (for example, cultural, economic)"

-Bettcher & Lee (2002)



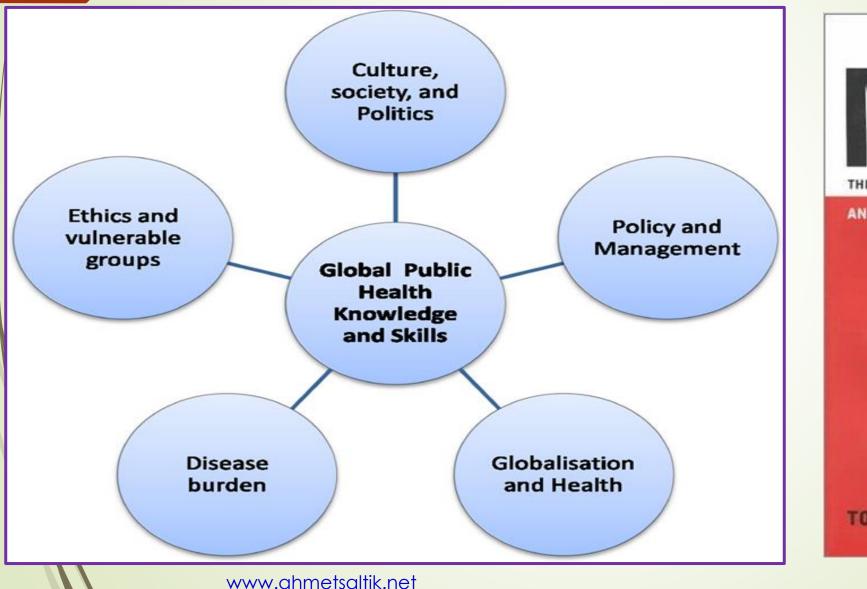
### **Historical Background**



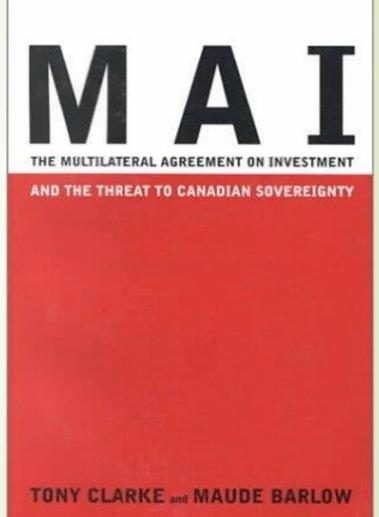
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## **Reflections of Globalisation**



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### What brought the 1982 TR Constitution of globalizing?

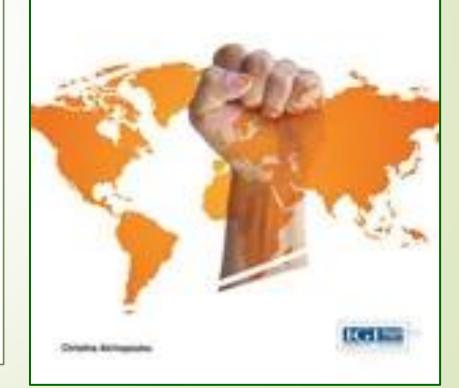
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After the transformation mask in health, it brought the privatisation and commodifying of health services in Turkey.

Mediator State = The Merchant State vs. Citizen = The Customer!

 In June 2003, the ruling JDP government started out by pushing WB-IMF-EU-USA) so called «Health Transformation» imposed a mandatory General Health Insurance with
 <u>Premium = additional tax</u> and traditional aim of unfair tax load was started to get forgotten. **Premier Reference Source** 

Defending Human Rights and Democracy in the Era of Globalization



## **The Mission of Public Health**



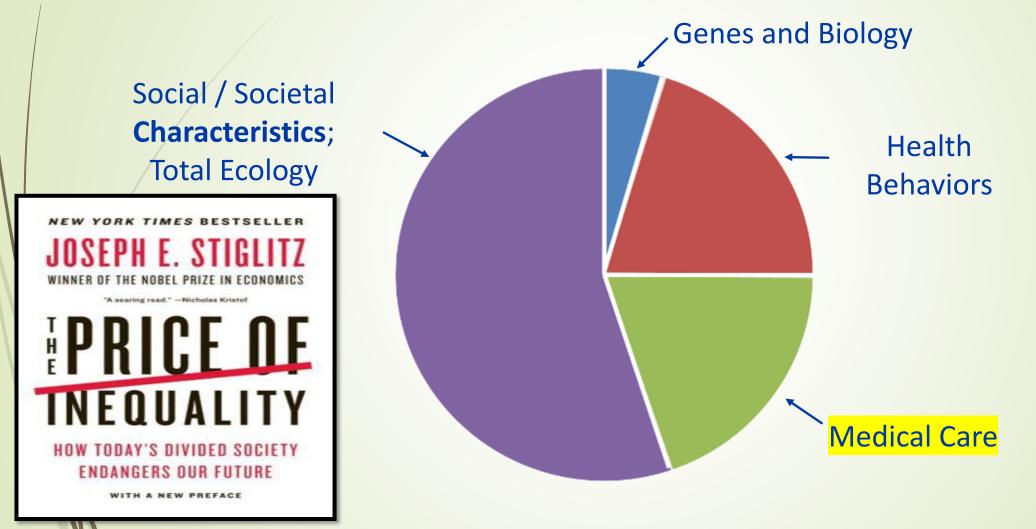
"Fulfilling society's interest in assuring conditions in which people can be healthy."

-Institute of Medicine

"Public health aims to provide maximum benefit for the largest number of people."

-World Health Organization

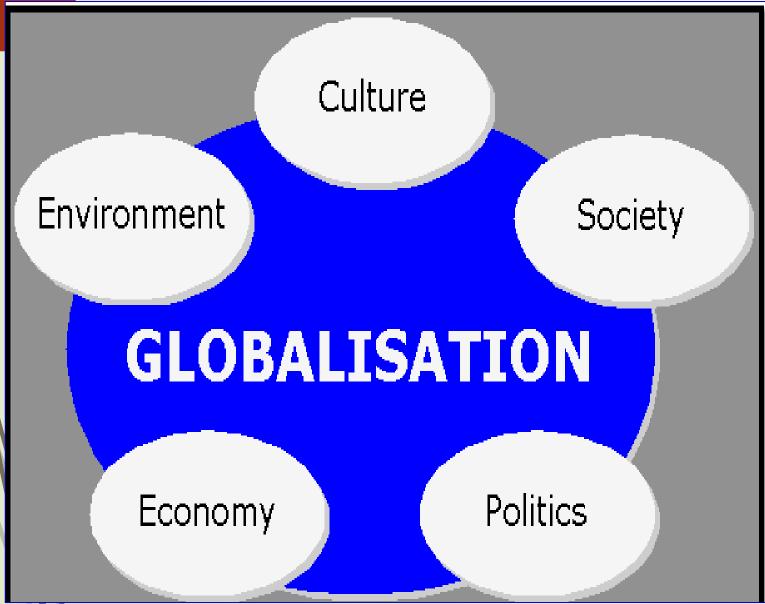
### What Determines the Health of a Population?



Centers for Disease Control and Prevention. Social determinants of health. http://www.cdc.gov/socialdeterminants/FAQ.html.25.04.2023www.ahmetsaltik.net15

### **Reflections of Globalisation**







## The health impact

Globalisation, in its economic, temporal, communicative and cultural forms can have an influence on the social context that influences health status.

Improvements in communication, travel and the opening up of economic markets influences local and regional political relations.



#### **Health & Globalisation** Global risks for health Exclusion from global markets, e.g. North Korea, Zimbabwe, Cuba (converse results) Private ownership of knowledge: TRIPS, drug patent laws, HIV drugs, Migration of health professionals: mainly to wealthier nations, OECD, Australiasia, e.g. in one town in Canada, 2/3 doctors migrant from one small area of South Africa Cross border transmission of disease: sars, bird flu, NIPAH, MDR-TB Environmental degradation: rise in dengue, Nipah, SARS, West Nile disease, Chikungunya; floods, tsunami, forest fires, tropical storms Conflict: War, refugees, famine e.g. cholera

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#### The picture of hunger inb Africa



### Sister or child mother? If the 2nd one, which «*Quacy modo*» raped this girl?!

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### In brief : Globalisation = New imperialism!

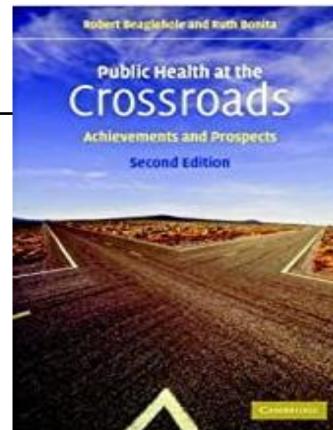
This presentation has described key ways in which globalization is relevant to the theory and practice of public health. *There are both threats and opportunities arising from the complex and diverse changes created by globalization, although current forms of globalization are clearly characterized by an <u>inequitable</u> distribution of winners and losers.* 

For the public health community, there is a need to understand and contribute to more effective management of the rapid changes taking place. *Greater attention to these public health impacts* will, in turn, contribute to more sustainable forms of globalization.

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### **Public Health at the Crossroads :** Achievements and Prospects

 This book is an introduction to public health as a discipline and a critique of its recent development. Identifying Poverty as the greatest continuing threat to health worldwide, it reviews epidemiological, demographic and public health trends internationally, and argues that the prospects for public health will improve only if health in a broad sense becomes a central concern of the policymaking process. By Prof. Beaglehole Prof. R, Bonita R. Both from the World Health Organization, Geneva, 2004



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### **The World's Billionaires/Forbes**



#### The top 3 rich, The FORBES

- 1. Bernard Arnault & family 243 Bn \$
- 2. Elon Musk, 175 Bn \$, USA

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3. Jeff Bezos 130 Bn \$, Amazon.com USA

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Per Forbes (April 2023) <sup>[1]</sup>			
Rank ¢	Country/Territory +	Number of billionaires +	Number of billionaires per million people
	World	2,640	0.35
1	United States	735	1.853
2	China	495	0.253
3	🚾 India	169	0.103
4	Germany	126	1.460
5	Russia	105	0.856
6	🛊 Hong Kong	66	8.698
7	Italy	64	0.607
8	Canada	63	1.129
9	E United Kingdom	52	0.715
5	Paiwan	52	1.559

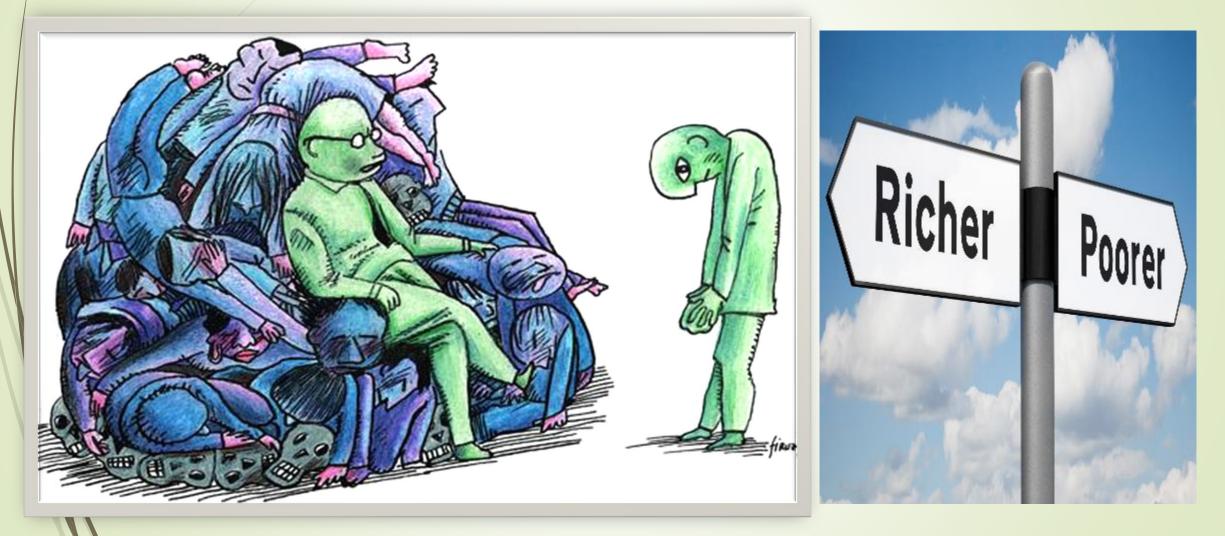
The total wealth of top 3 rich capitalists is 548 Bn \$. ~ 2+ folds of the 2023 budget and 50 % of

est. GDP-2023 of Turkiye with 86+ m population !

by number of billionaires ountries  $\mathbf{O}$ 4.23 of List 24.4

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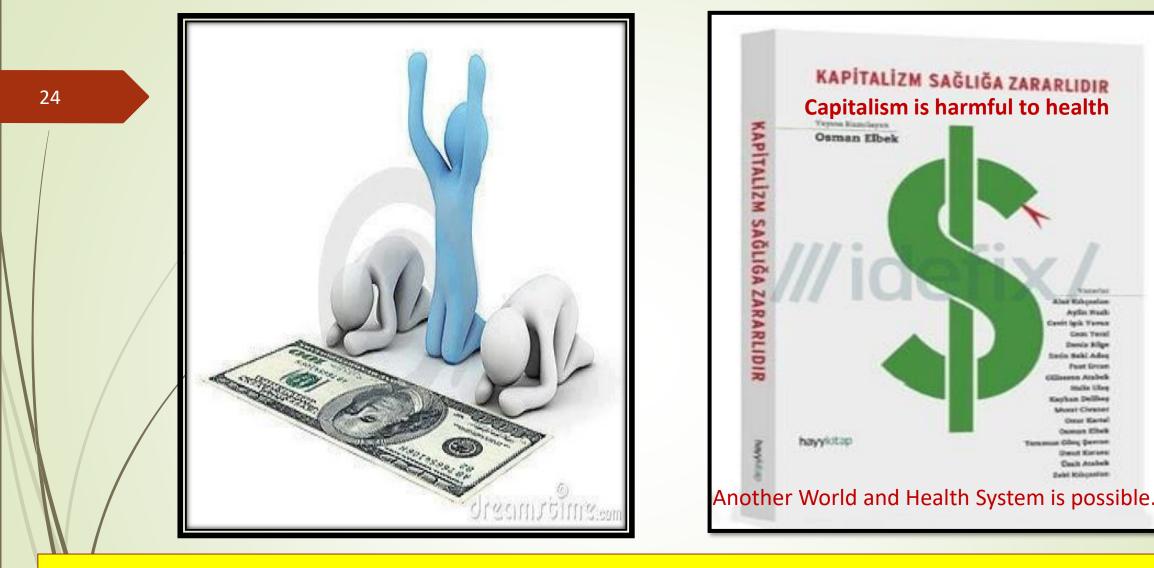
### 200 "Homo eliticus" = 2 billion "homo insectus" (!?)



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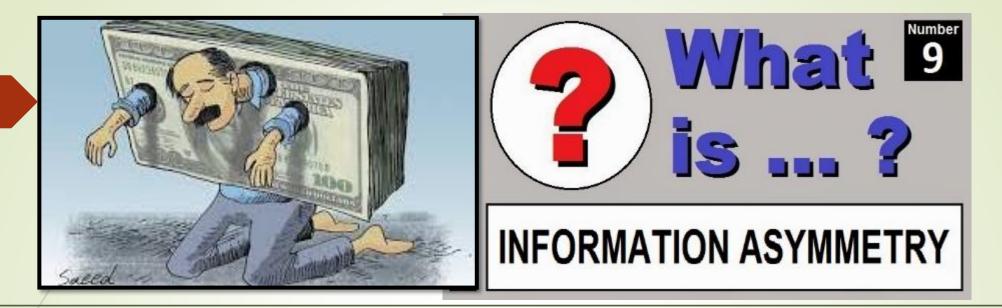
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### The new religion of capitalism: Neo-liberalism! The new God of capitalism: The Dollar!

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I am Capitalism! When you celebrate the word of God, the whole world Christian holiday Christmas just for shopping and having fun? All the Americans you see on TV live in pool villas.

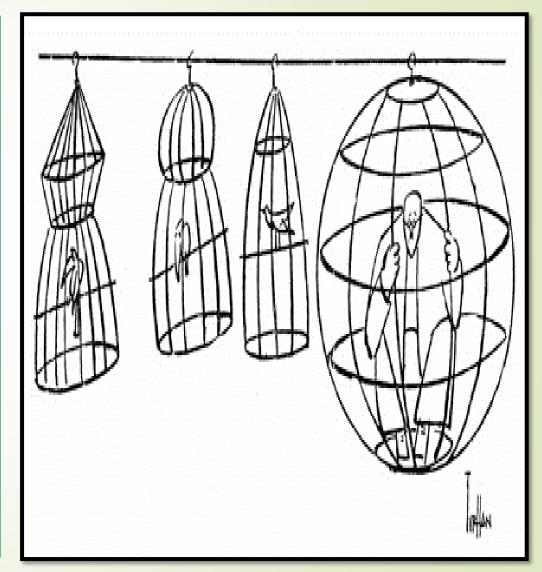
I am Capitalism! It starts again! I have convinced all women that they have nothing to wear, even if their wardrobes are full. 50% of the world's population owns 1% of the World's resources and wealth. 1% of the world's population owns 50% of the world's resources and wealth. Quotes from the book by Nobel laureate economist; Prof. Joseph Stiglitz, The Price of Inequality (2013)

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### **A SEVERE THREAT to HEALTH?**

'All the indications are that the current forms of **globalisation** are making the world a safe place for unfettered market liberalism and the consequent, growth of inequities. This economic globalisation is posing severe threats to both people's health and the health of the planet.'

> Prof. Fran Baum, Flinders University, Australia (2001)





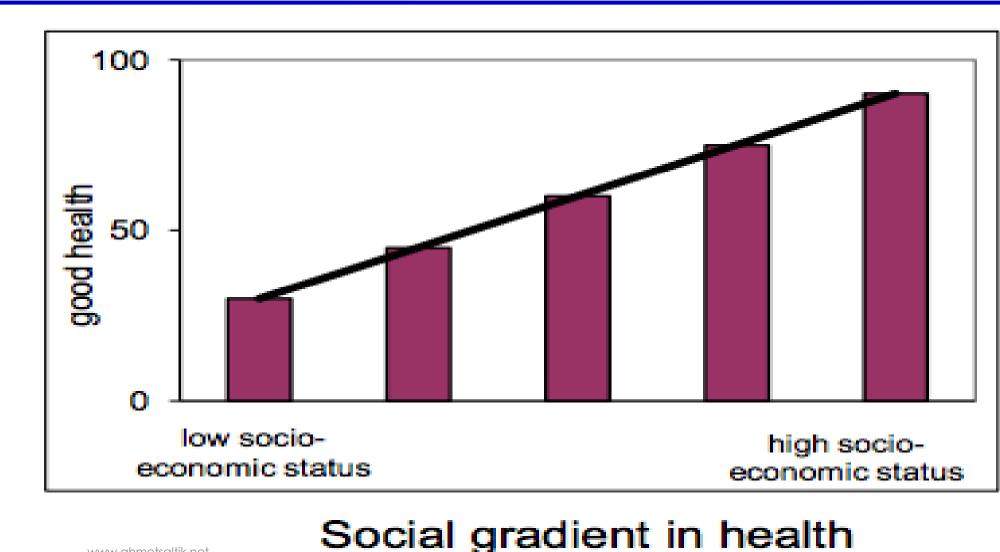
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### **Meetings in UK for protecting NHS against Globalisation**



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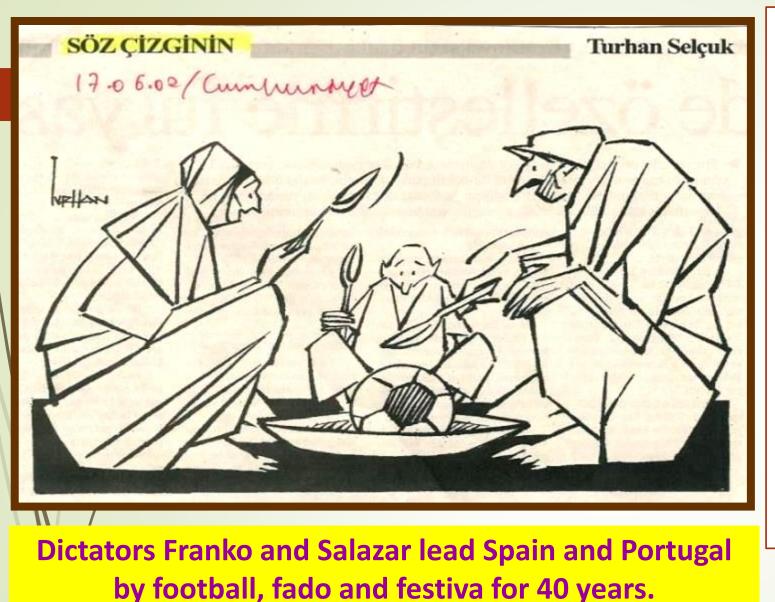
### **Globalisation increases social gradient..**



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A kind of smiling fascizm..

The **1,000 richest** people on the planet recouped their **COVID-19** losses within just nine months, but it could take more than a decade for the world's poorest to recover from the economic impacts of the pandemic, reveals a new **Oxfam** report today. (25.012021, Preses Release) \*\*\*\*

Did you know that 1% now own more than the rest of us combined? **Inequality** is growing around the world. Every year, the gap between rich and poor gets even wider. Such *extreme inequality* is standing in the way of ending *global poverty*. It's widening other inequalities like the gap between women and men. Our economy must stop excessively rewarding those at the top and start working for all people.



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## **Health Determinants**



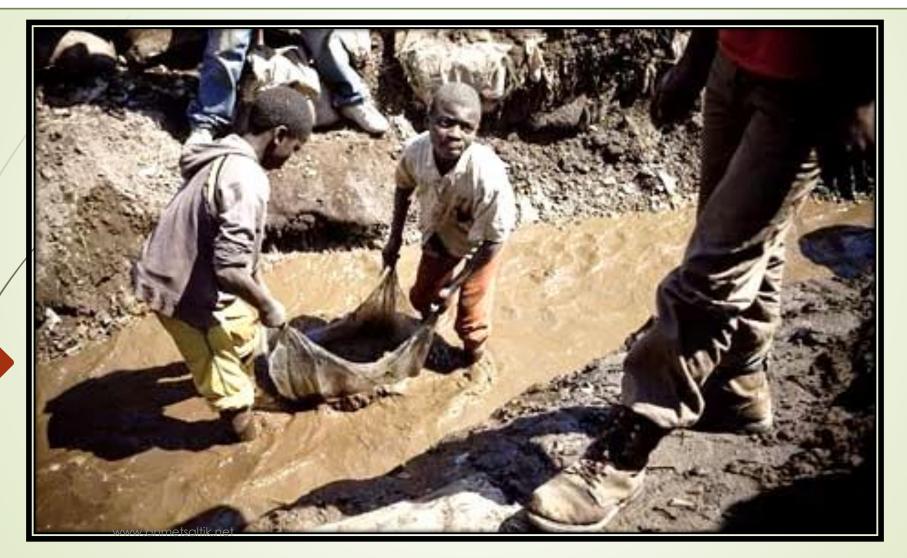
- Genes and biology
- Health behaviors
- Social or societal characteristics (#1 : *Poverty!*)
- Health services or medical care





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'Least developed countries' pose the next big globalisation challenge..



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"We now live in a nation where doctors destroy health, lawyers destroy justice, universities destroy knowledge, governments destroy freedom, the press destroys information, religion destroys morals, and our banks destroy the economy." - Chris Hedges

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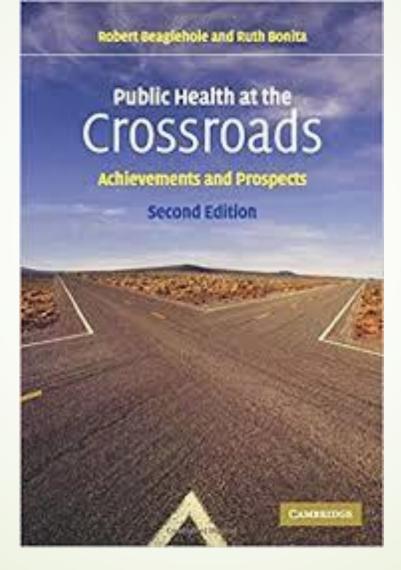
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## The Price of Globalization

<u>...health</u> <u>should be at</u> <u>the heart of</u> <u>the global</u> <u>development</u> <u>agenda..</u>

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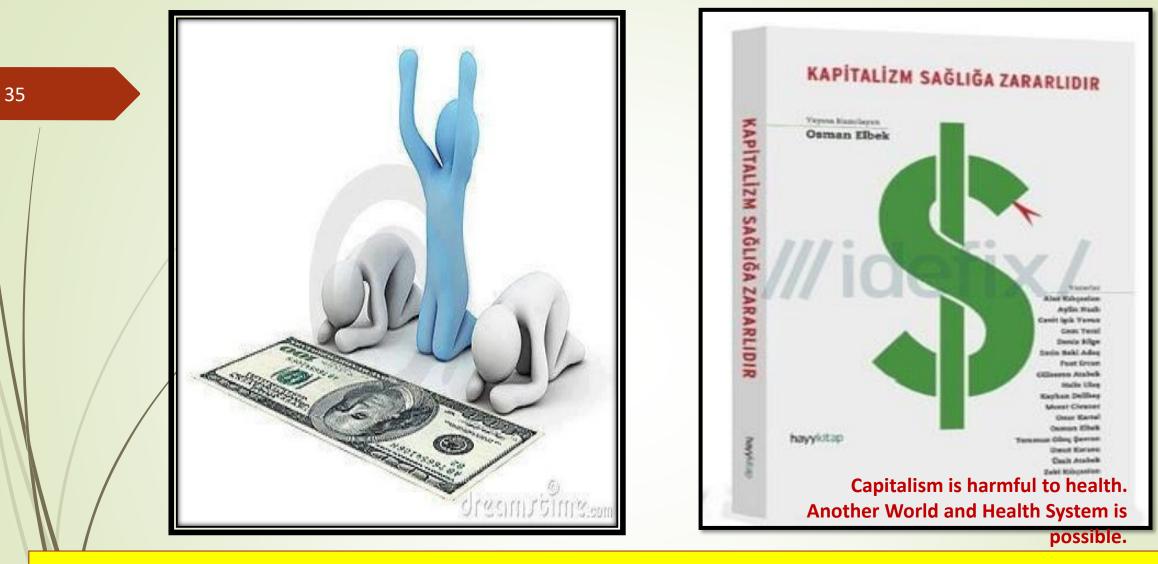
Prof. Beaglhole and Prof. Bonita / WHO



Out of sight .. Girls in mining!



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### The new religion of capitalism: Neo-liberalism! The new God of capitalism: The Dollar!

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### Dr. Julian Tudor Hart : «inverse care law»

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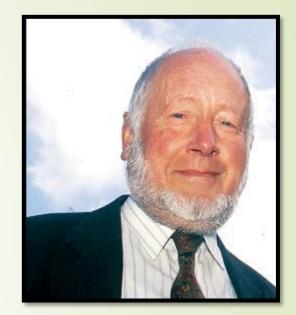
The law, he wrote;

 "Operates more completely where medical care is most exposed to market forces, and less so where such exposure in reduced.
 The market distribution of medical care is a primitive and historically outdated social form."

Dr. Julian Tudor Hart is best known as the author of the inverse care law :

"The availability of good medical care tends to vary

inversely with the need for it in the population served."



<u>GEOFF WATTS</u> <u>THE LANCET, VOLUME 392,</u> <u>ISSUE 10144, P276,</u> JULY 28, 2018 DOI:HTTPS://DOI.ORG/10. 1016/S0140-6736(18) 31660-X.

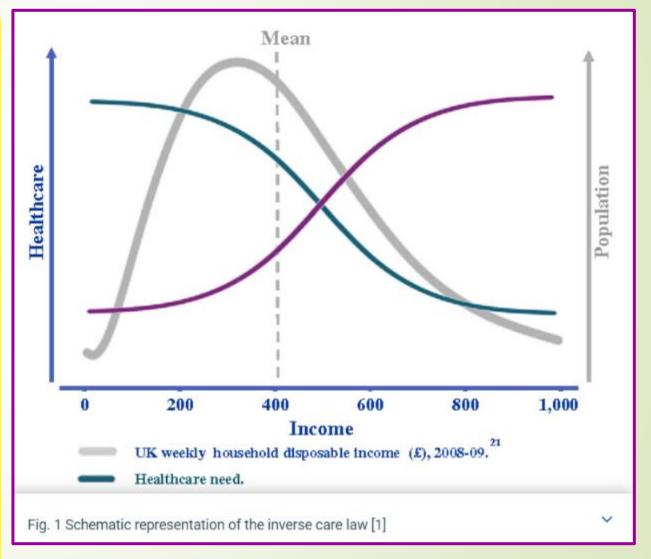
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# Dr. Julian Tudor Hart : «inverse care law»

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Dr. Tudor Hart wrote that the "Availability of good medical care tends to vary inversely with the *need for it in the population served*" This pithy aphorism, which Hart named the inverse care law, was conceived not as a law of nature but as a heurist to elucidate aspects of *healthcare delivery* in the market economy. Hart proposed that the inverse care law is most evident "where medical care is most exposed to market forces, and less so where such exposure is reduced." His account has inspired numerous analyses of the distribution and quality of healthcare, and warrants revisiting in the context of personalised medicine, which some have argued has unprecedented potential to prevent disease and deliver major populationwide gains in health.

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#### **A Public Health Approach**



#### The public health approach

involves defining and measuring the problem, determining the cause or risk factors for the problem, determining how to prevent or ameliorate the problem, and implementing effective strategies on a larger scale and evaluating the impact.



Reducing and eliminating disparities in health is a matter of life and death. Each year in the US, thousands of individuals <mark>die unnecessarily</mark> from easily preventable diseases and conditions.

<u>My Public Health</u>. 2008 March; 98(3): 400–403. doi: <u>10.2105/AJPH.2007.123919</u>

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#### 'Least developed countries' pose next big globalisation challenge..



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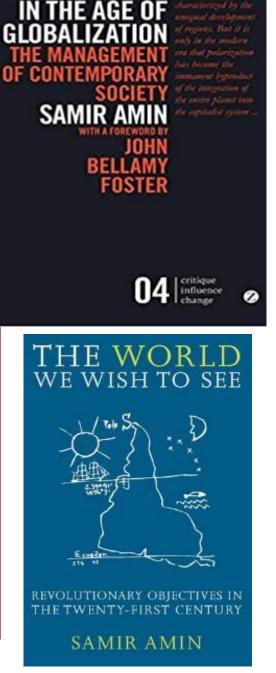
#### The World We Wish to See: *Revolutionary Objectives in the 21st Century*

Throughout the last century, great revolutions, the socialist and communist internationals, and national liberation movements presented a serious challenge to *global capital*.
Neoliberalism and the U.S. drive for *military hegemony* have given birth to *new political and social movements* and new attempts at international organization, such as the *World Social Forum*.

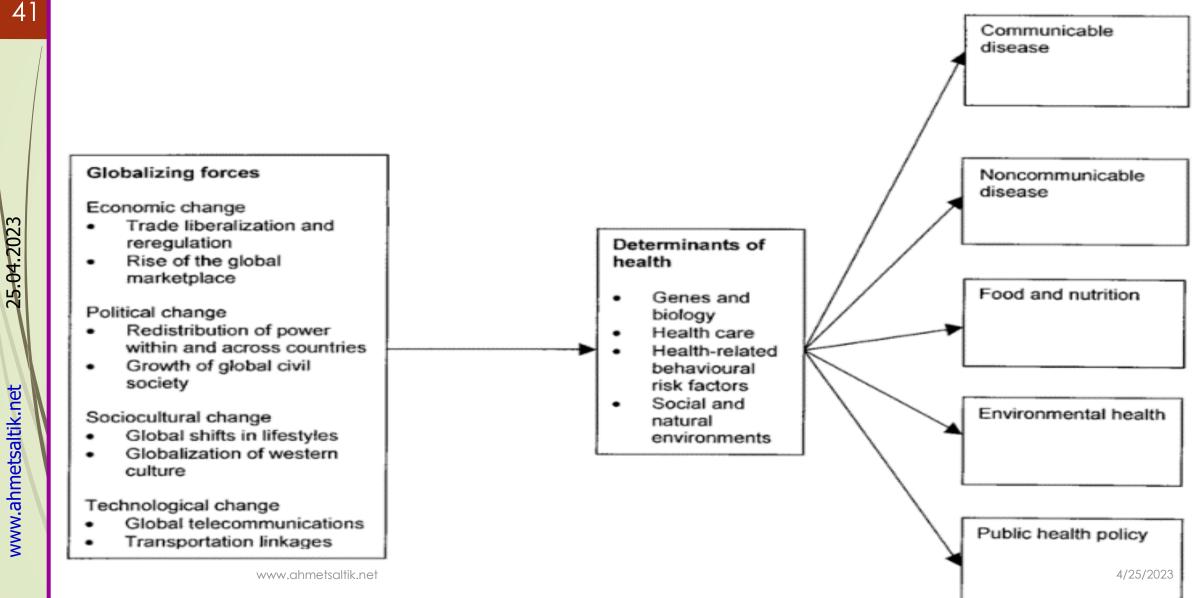
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Prof. Samir Amin calls for a new global movement,

"<u>an internationalism of peoples</u>"



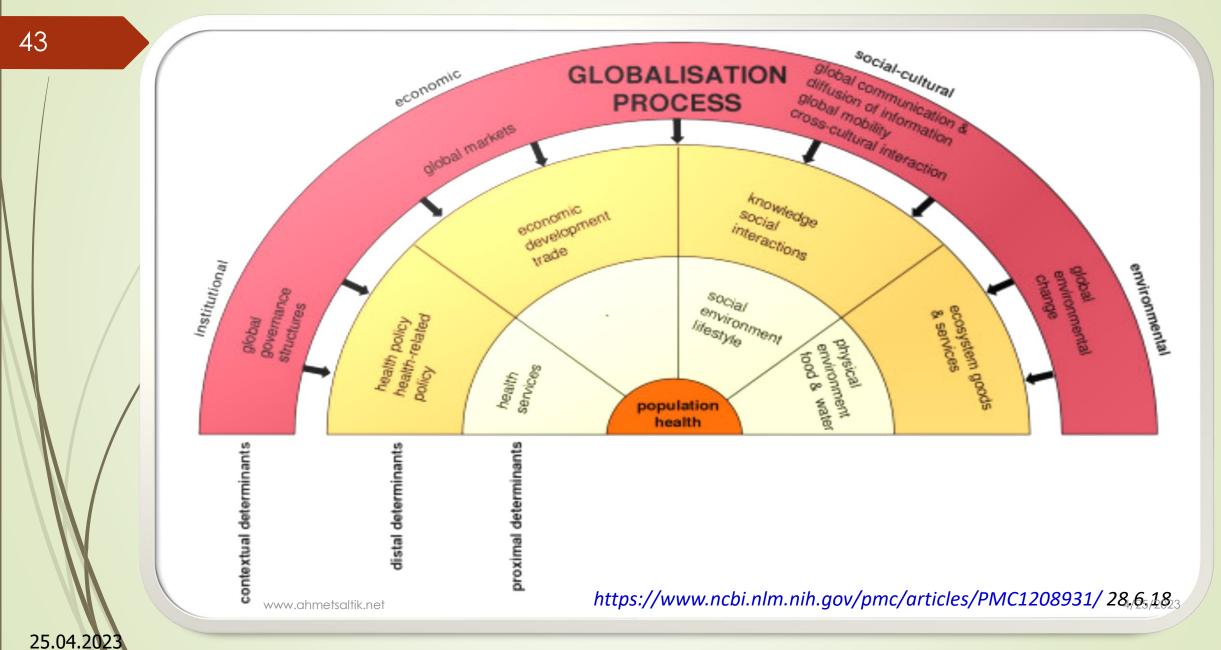
#### **Globalization, the determinants of health and implications for Public Health**





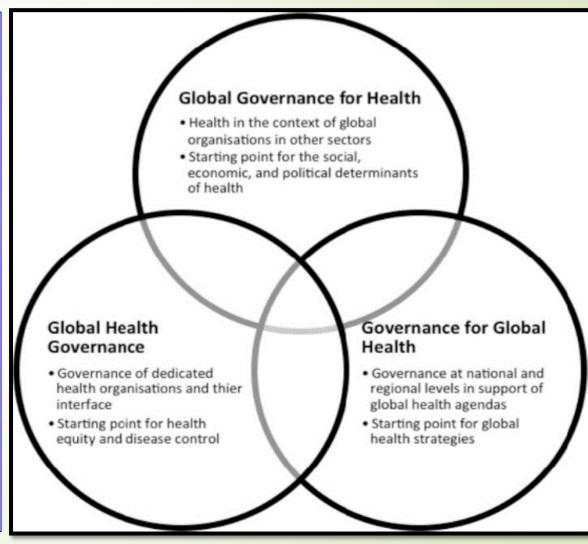
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#### **Conceptual framework for globalisation and population health**



# Public health challenges in a globalizing world

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- Public health challenges are no longer just local, national or regional.
- They are global.
- They are no longer just within the domain of public health specialists.
  - They are among the key challenges to our societies.
- They are political and cross-sectoral.
- They are intimately linked to environment and development.
- They are key to national, regional and global security.



https://academic.oup.com/eurpub/article/15/1/3/506692 6.5.20

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### **COVID-19 pandemic the** *death knell* for globalisation?

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As free trade and globalisation are increasingly under pressure, it is questionable whether *economic globalisation* as we know it will survive yet another punch.

**COVID-19** is bringing economic globalisation to the brink of collapse and could fundamentally change the way international supply chains are managed.

Does the coronavirus represent the *death knell* of the era of freewheeling globalisation? Is the closing of national borders, the interruption of air travel and tourism, the disruption of global trade and global supply chains, the decline in foreign investment and the ban on the export of vital products a preview of things to come in a post-Covid-19 world?

https://spectator.clingendael.org/en/publication/three-scenarios-globalisation-post-covid-19-world 8.5.20

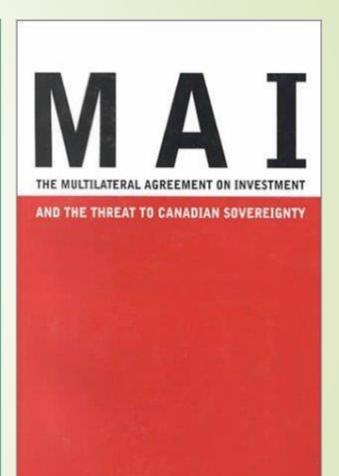
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TONY CLARKE and MAUDE BARLOW

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# What brought the 1982 TR Constitution of globalizing?

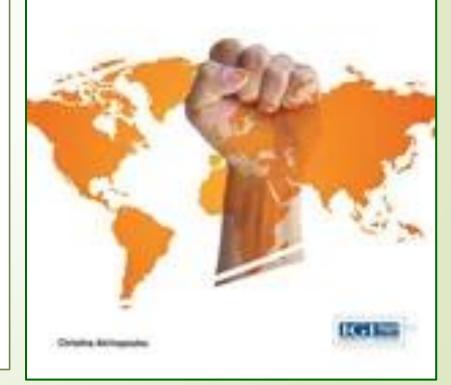
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After the transformation mask in health, it brought the privatisation and commodifying of health services in Turkey.

Mediator State = The Merchant State vs. Citizen = The Customer!

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Defending Human Rights and Democracy in the Era of Globalization



# What brought the 1982 TR Constitution of globalizing?

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- As long as SSI (Social Security Institute SGK), could not meet its spendings by premium = additional tax, health coverage was restricted gradually and out of pocket expenditures were concurrently forced to be increased.
- GHI (General Health Insurance) was transformed into Insurance of the Capital instead people!
- Citizens were humiliated to be customer despite UDHR,
   State became a proxy collector with stick for the Capital;
   health level of Turkiye did not heal, resources were wasted, and financial
   deficit of SSI reached horrible dimensions. (reached 600+ Bn TL in 2022)

# What brought the 1982 TR Constitution of globalizing?

#### **Constitution of the Republic of Turkiye, article 56**

"Everyone has the right to live in a healthy, balanced environment. It is the duty of the state and citizens to improve the natural environment, and to prevent environmental pollution. To ensure that everyone leads their lives in conditions of physical and mental health and to secure cooperation in terms of human and material resources through economy and increased productivity, the state shall regulate central planning and functioning of the health services. The state shall fulfill this task by utilizing and supervising the health and social assistance institutions, in both public and private sectors. In order to establish widespread health services, general health insurance may be introduced by law.

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# **Globalization and Poverty**

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This PDF is a selection from a published volume from the National Bureau of Economic Research Volume Title: Globalization and Poverty Volume Author/Editor: Ann Harrison, editor Volume Publisher: University of Chicago Press Volume ISBN: 0-226-31794-3 Volume URL: *http://www.nber.org/books/harr06-1* Conference Date: September 10-12, 2004
 Publication Date: March 2007 Title:

Why are the Critics So Convinced that Globalization is Bad for the Poor? Author: Emma Aisbett URL: http://www.nber.org/chapters/c0113

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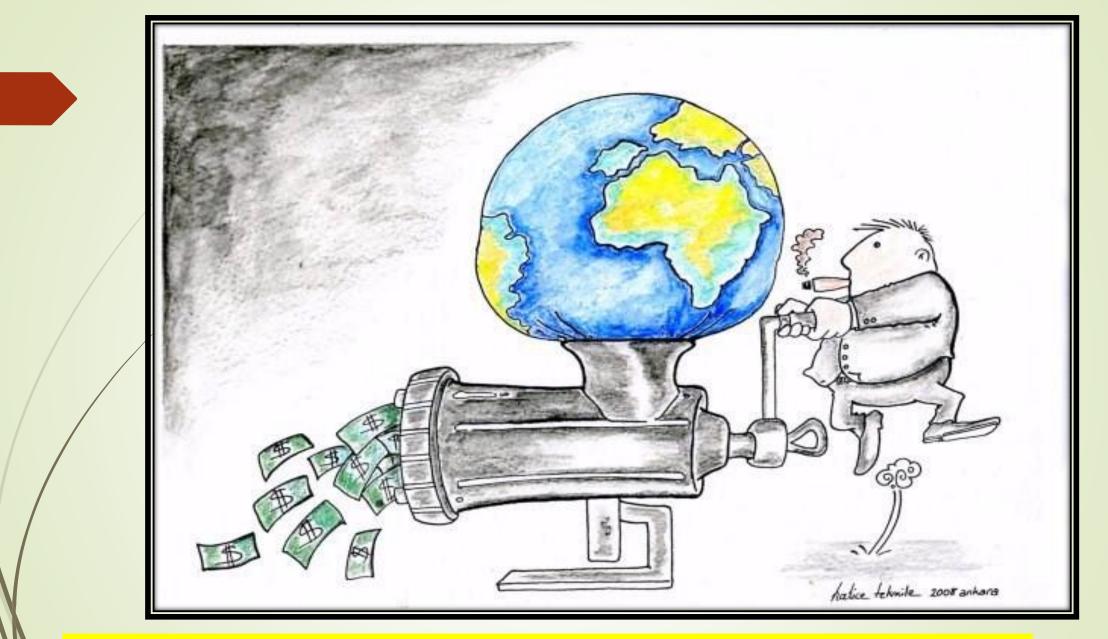
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AHMET SALTIK - İZZETTİN ÖRDER - HAYNİ KOZANDÖLU - METİN AYDOĞAN BARIŞ DOSTER - GÜLÜMSER HEPER MUSTAFA KAYMARÇI - TAFTUR ÖZKAYA İonanım Ortaş Recmi Emel Dilmen - Deniz Hakyemez - İsmail Tokalar Bahadır Selim Dilek - Gizem Orcin - Şerdi çarık - Canar Eyigün Onur şanın - Adnan Tetindi.



DÜNYA'NIN SONU MU YOKSA YENİ BİR BAŞLANGIÇ MI? KORONAVİRÜS SONRASI Derleyen: Senol Çarık



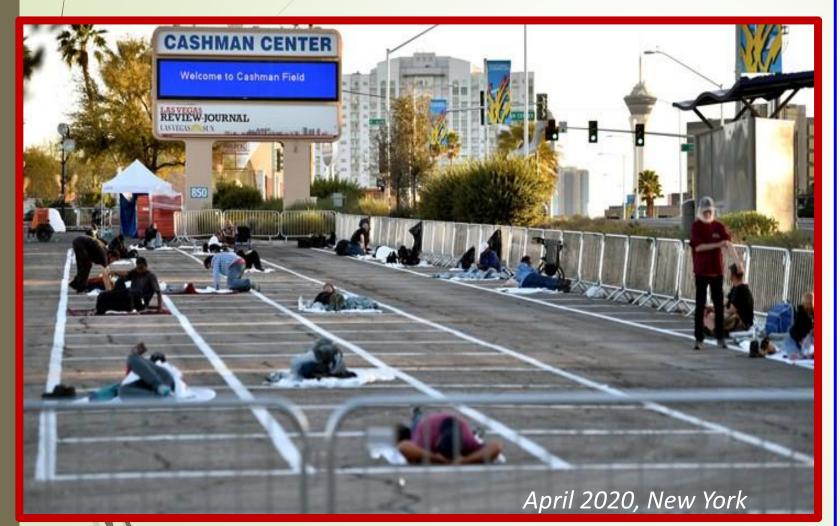


#### (1162) Trends in Public Health - Globalization and Public Health - YouTube

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#### Victims of COVID-19 in NewYork streets; due to lack of social security and right of health



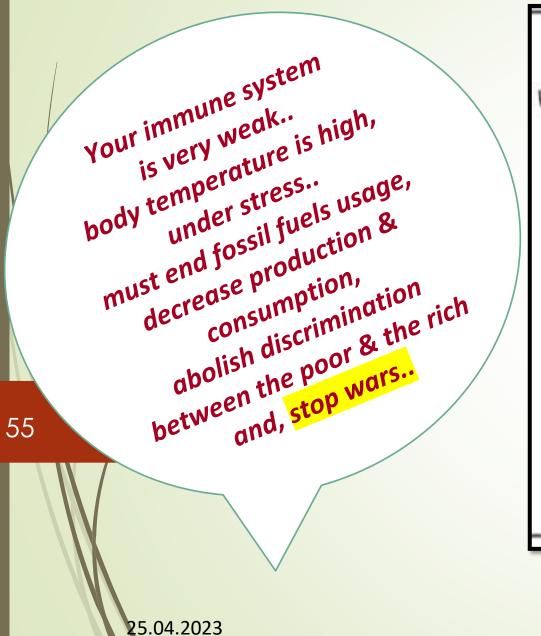
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Over some 10 millions of poor American people mostly the **Black**, Hispanic and Indians are in lack of health rights. Health system is almost entirely privatised and they have no access without pocket payment. Here is the stigmatic result.. The Poor are as helpless as street dogs and dying collectively. US is the #1 country in terms of patient incidence and fatality rate without any rival with a huge distance..

HEALTH is a basic human right but not a commodity - good to be purchased.



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(cartoon by Behiç Ak, Cumhuriyet, 23.10.18)



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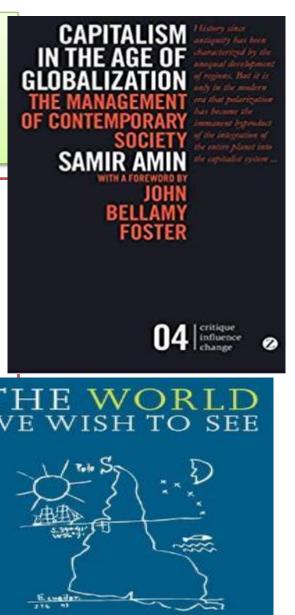
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\*\*\*\*

Prof. Samir Amin calls for a new global movement,

"<u>an internationalism of peoples</u>"



REVOLUTIONARY OBJECTIVES IN The twenty-first century

SAMIR AMIN

#### CONCLUSION...

At the end of this lecture, you have learned the basic concepts related to **Public Health & Globalisation** and their complex interactions.

#### You have realised that Globalisation = New imperialism!

We, as humanity need in fact, very simply:

A social, law state who is basicly responsible for supplying at least;

Health + Education + Justice + Security... *in Peace* 

for all humans as the bill of a fair taxation system.

The prescription of Physicians is :

1. Solidarity 2. Peace 3. Freedom 4. Political + Economic democracy 5. A fair public order 6. Peaceful co-existence with other humans % environment

So; Neo-liberalism=Globalisation as the postmodern tools of capitalistic \* imperialistic exploitation should be eradicated on our lovely Planet and it 's possible!

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# GLOBALIZATION: TWO-SIDED MASK

MARKETING on the economic base and GLOBALism on the political plane is the economic-political invasion and occupation of the underdeveloped countries.

On the other hand, what countries can do is clear:

#### PLANNING on the economic basis and INDEPENDENCE on the political level..

This is not 'detachment from the world' and 'introversion' as the monopolies claim. It means *opposing imperialism*, breaking away from the *decolonization* process, and opening up to the People of the South, who live in more than ¾ of the World.

Prof. KALDONE G. NWEIHED, Venezuelan Ambassador to Ankara Globalización Dos Rostros Una Máscara. ISBN 10: <u>9802371823</u> /ISBN 13:<u>9789802371822</u> Published by Instituto De Altos Estudios De América Latina (IAEAL) Universidad Simón Bolívar, Caracas, 1999

DOS ROSTROS Y UNA MASCARA

GLOBALIZACION



# Any QUESTIONS? or COMMENTS??

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for



**Ahmet SALTIK** Professor of Public Health MD, BSc, LLM

> Slides available at : **www.ahmetsaltık.net** profsaltik@gmail.com



