

Date	Nov 16 1985
Author	DA Henderson
Title	The new world of public health
Event	Alumni dinner
Event Sponsor	JHU School of Hygiene & Public Health
Event location	Baltimore MD
Notes	
Publ as	

SAT.

Pay tribute to Dr. Shushila Nayyar

W.G. Cant. Med. Sci. at Seragum.

ALUMNI - DINNER

DR ANANT SRIVANICK
DR ERWIN KISNER

"The New World of Public Health"
16 Nov

Presentation of President's plaques - appreciation for tremendous effort in developing society of Hmann.
Note that this is 3rd rd time in list month -

Beijing -

Delhi -

Chapters springing up in many countries

PI Korea Indonesia
France Pakistan

Most significant change before us is ^{an increasing} recognition - reality, not philosophically, - that this is one world, that disease knows no boundaries, that research wherever conducted is of relevance to all peoples and that it is time for us to build, as we are, a network of relationships with colleagues around the world - ~~both~~ governments, multilateral + private sector

What have the problems of health ~~in other countries~~ to do with us.

Practical side - • 40% of imports and 45% of exports outside of N. America are in dev. world

• Multi-nationalization of industry + brings us Bhogal -
look back to this country + Charleston, W.Va.

• What happens with respect to pop. growth + health → profound impact on stability ~~and~~ on ^{world security} ~~in ourselves~~

Humanitarian side - • Momentarily touched by the tragedy of famine in Africa -
of 20,000 killed in ^{the} Colombian earth quakes

• But - bear in mind that every day 15,000 children die of a handful of diseases entirely preventable by immunization.

Does that which we do ^{in dev. countries} impact upon us -

+ ORT (Hopkins) - now being used in this country

+ Application of ser. vaccines smallpox, measles -

+ Surveillance - control and strategy -

+ ~~Also~~ Ebola, Marburg, Hanta fever, monkeypox → AIDS?

? best of the viruses

of Learn from SHU being founded (Panama Canal was responsible). Wickliffe Rose story
Since World War II - 26 other schools.

like to say a word about history - where we have been & where we are going.
Border outlines of international health & develop. ^{had an impact on the country's health} have a curious ~~relationship~~ ^{parallel} with health in this country
WWII - Concerns re: health in develop. world - limited to the missionaries & colonial powers & Rockefeller Found. During this period → London School / Harvard School / Copenhagen School.
Rockefeller supported schools in U.S.
Health - 1° curative + vector control in some areas for y.f. & malaria + French C. + W. Africa

Following WW II -

Numerous countries gained independence - ~~therefore~~ ^{there was} a ~~shift in~~ ^{shift in} ~~the~~ ^{the} ~~focus~~ ^{focus} ~~of~~ ^{of} ~~the~~ ^{the} ~~international~~ ^{international} ~~community~~ ^{community} ~~to~~ ^{to} ~~the~~ ^{the} ~~developing~~ ^{developing} ~~world~~ ^{world} ~~from~~ ^{from} ~~the~~ ^{the} ~~industrialized~~ ^{industrialized} ~~countries~~ ^{countries} ~~to~~ ^{to} ~~the~~ ^{the} ~~developing~~ ^{developing} ~~world~~ ^{world}

Develop. assistance - as in this country - new therapies, new types of surgery.

Institutional development - Medical schools

Hospitals. (JFK in Morocco; Black Lion in Ethiopia)

Curative centers - even if the claim call for

"Health for All by the year 2000" ^{substantial} ~~focus~~ ^{emphasis} being placed on provision of essential drugs & village health workers.

Schools of public health & the great centers of Europe faded - interest in international health at most institutions faded to the point - [quote: Forge]

Change, however, has begun & this I see as the prelude of a New World -

Only ^{public} health prog. of substance until 1967 were malaria eradication & fam. planning beg. in 1960's
Development strategy - economic

Smallpox erad. demonstrated ^{that} ~~how~~ ^{how} ~~much~~ ^{much} ~~could~~ ^{could} be done at little expense (8×10^6 / yr.)

(1/6 of the budget of this school for one year) - whole prog. little more than 2 yrs)

Demonstrated to govt. & health ministries the considerable capacities of their own people.

1974 - EPI was launched - at that time $< 5\%$ of all children receiving vaccines.

At same time - JHU / New Med. Res. Unit - perfecting & demonstrating ORT.

Franklin C. "Health for All" translated into "Child Survival by UNICEF" ^{GOBI-FF}

simple, appropriate ~~parent~~ ^{primary} health technologies. - 1° thrust in.

~~Health~~ ^{Health} have been growing logarithmically; ~~this~~ ^{this} year most dramatically.

18 mos. ago - Rockefeller covered Bellagio I - Macanegara.
Participants / 90% of world's children by 1990. [? dubious]

Last month - Bellagio II -

World Bank -

USA - \$85

Canada - \$55

Italy \$100

UNICEF Summit -

UN ¹⁰ Rajiv Gandhi

(3 day for China

El Salvador

With this, renewed interest in family planning (except for USA)

Vitamin A (At Summer)

Now - ^{Polio eradication} recognized need for more research - better vaccines, new vaccines + journal.

For JHU - what has this meant -

\$4.7 x 10⁶

5 yr. center grant

Core development grants to Brown U. - of \$1.5 x 10⁶ each year.

\$5.0 x 10⁶

Ch. for Eng. Res. +
Bio. Res. Ctr.

Ford Foundation - Enrich RoF. - epidemiology.

Now grants for diarrheal disease research, single diag. methods, prog. activities.

Total - ~~for 10~~ ^{family} \$10 x 10⁶ / year over the next 2 yrs. Problem - capable people / space.

As dev. countries have disc. progr. + health prom. - so the indust. world has begun to turn to its own agendas - ^{today's lecture} ~~probs.~~ of toxic substances + health promotion.

Question of how do we provide affordable health care of quality.

Need to learn from each other -

Agreement - WHO

Last week - WHO Collaborating Ctr. for ^{reduced} occupational health + environmental health.

As Dr. Battary remarked to me - the next 10-20 yrs. are clearly ^{going to be} the most exciting in h.s. of p.h.

I'm glad I'm young enough to be able to play a role.

So to me we - and ~~not~~ going with you, our alumni in the effort - I see future in New World.