



**Pan American
Health
Organization**

Regional Office of the
World Health Organization

Celebrating 100 years of Health



**Inter-American
Development Bank**

Senior Policy Seminar on Health, Human Capital and Economic Growth: Theory, Evidence and Policies

3 - 4 October, 2002

AGENDA, BACKGROUND DOCUMENTS, AND PRESENTATIONS

Thursday, October 03:

9:00 -10:30 a.m.

Opening Session

- Enrique Iglesias , President, IDB
- George Alleyne, Director, PAHO

Health, Human Capital and Economic Growth: Theory, Evidence and Policies (Session I)

- Keynote Lecture: Human Capital and Development; Nancy Birdsall, President, Center for Global Development

Here you can listen to Nancy Birdsall's keynote lecture as an mpeg audio file:
<http://www.paho.org/English/hdp/hdd/NB5.mp3>

Chair: George Alleyne, Director, PAHO

11:00 - 12:30 p.m.

Nutrition, Health Human Evolution and Economic Growth: Theory and Evidence (Session II)

- The Impact of Nutrition on Economic Growth; Robert Fogel, Professor, University of Chicago (Nobel Prize in Economics, 1993)

Here you can download Dr. Fogel's paper prepared for this seminar:
<http://www.paho.org/English/HDP/HDD/fogel.pdf>

Discussant/Commentator

- Ginés Gonzáles Garcia; Minister of Health, Argentina

Chair: Marcelo Selowsky, Assistant Director, Office of External Evaluation, International Monetary Fund, IMF

2:00 - 3:30 p.m.

Health, Human Capital and Economic Growth: Theory and Evidence from Developed and Developing Countries (Session III)

- Health, Human Productivity and Long Term Economic Growth; Suchit Arora, Consultant, PAHO

Here you can download the Dr. Arora's presentation

<http://www.paho.org/English/HDP/HDD/Arora.pdf>

- Health, Economic Growth and Poverty Trap; David Mayer, Professor of Economics, CIDE-Mexico

Here you can download Dr. Mayer's presentation

<http://www.paho.org/English/HDP/HDD/Mayer.pdf>

Discussants/Commentator

- Oded Galor, Professor, Brown University

Here you can download a transcript of the presentation

<http://www.paho.org/English/HDP/HDD/GalorEditedByFMT.doc>

- Gustavo Yamada, Acting Chief, Poverty Division, SDS, IDB

Here you can download a transcript of the presentation

<http://www.paho.org/English/HDP/HDD/YamadaEdByFMT.pdf>

Chair: Pablo Guidotti, Director, Escuela de Gobierno, Universidad Torcuato di Tella (Argentina)

Documents related to this presentation:

Suchit Arora “Health, Human Productivity, and Long Term Economic Growth”. The Journal of Economic History. Vol. 61. No.3. September, 2001.

Oded Galor and David Mayer “Food for Thought: Basic Needs and Persistent Educational Inequality”. Health and Economic Growth. Pan American Health Organization (PAHO). 2002.

<http://www.paho.org/English/HDP/HDD/Mayer-Galor.pdf>

David Mayer Foulkes. “Global Divergence”. August, 2002.

<http://www.paho.org/English/hdp/hdd/Mayer-Foulkes.pdf>

David Mayer, Humberto Mora, Rodolfo Cerreño, Ana Barona and Suzanne Duryeau. “Health, Growth and Income Distribution in Latin America and the Caribbean: A Study of Determinants and Regional and Local Behavior”. Regional Competitions, Investment in Health and Economic Growth No. 18. Pan American Health Organization (PAHO). April, 2000.

<http://www.paho.org/English/HDP/HDR/series18composite.pdf>

The final version of this document can be found in “Investment in Health: Social and Economic Returns” Scientific and Technical Publication No. 582. Pan American Health Organization (PAHO). Washington, DC 2001.

More info about this publication can be found at:

http://publications.paho.org/english/moreinfo.cfm?Product_ID=622

4:00 - 5:30 p.m.

Investing in Health for Economic Development: Evidence (Session IV)

- Report of the Commission on Macroeconomics and Health: Investing in Health for Economic Development; presented by Phillip Musgrove; Fogarty International Center –FIC.

Documents related to this presentation:

Executive Summary of “Macroeconomics and Health: Investing in Health for Economic Development”, Report of the Commission on Macroeconomics and Health. Geneva: WHO. 2001.

<http://www.paho.org/English/HDP/HDD/Sachs.pdf>

- Sanjeev Gupta, Assistant Director, Fiscal Affairs Department and Erwin R. Tiongson, Senior Research Office, Fiscal Affairs Department; IMF

Documents related to this presentation:

Executive Summary of “Macroeconomics and Health: Investing in Health for Economic Development”, Report of the Commission on Macroeconomics and Health. Geneva: WHO. 2001.

<http://www.paho.org/English/HDP/HDD/Sachs.pdf>

Gupta, Sanjeev, Verhoeven, Marijn, and Tiongson, Erwin. “Public Spending on Health Care and the Poor”. Health Economics. Forthcoming in Health Economics.

A previous version of this document can be found at:

<http://www.imf.org/external/pubs/ft/wp/2001/wp01127.pdf>

Gupta, Sanjeev, Verhoeven, Marijn, and Tiongson, Erwin “The effectiveness of government spending on education and health care in developing and transition economies” European Journal of Political Economy. Forthcoming in The European Journal of Political Economy.

Discussant/Commentator:

- Alok Bhargava, University of Houston
- Eduardo Lora, Principal Economist, Research Department, IDB
Here you can download the presentation in Power Point Format
<http://www.paho.org/English/HDP/HDD/LoraPresentation.pdf>

Chair: Gary McMahon; Principal Economist, Global Development Network

Friday, October 04:

9:00 - 10:30 a.m.

Endogenous Economic Growth Theory: Health, Human Capital and Economic Growth; Income Convergence and Poverty Traps (Session V)

- Peter Howitt; Professor, Brown University

Here you can download Dr. Howitt's presentation
<http://www.paho.org/English/HDP/HDD/HowittPresentation.pdf>

Here you can download a transcript of the presentation
<http://www.paho.org/English/HDP/HDD/HowittTranscriptEdByFMT.pdf>

- Health and Endogenous Growth; Adriaan van Zon, Professor Maastricht University, the Netherlands

Here you can download Dr. van Zon's presentation
<http://www.paho.org/English/HDP/HDD/vanZonPresentation.pdf>

Discussant/Commentator:

- Timothy Lane, Chief, Policy Review Division, IMF
- Luis Riveros, Dean, University of Chile

Chair: Peter Heller; Fiscal Affairs Department, International Monetary Fund

Documents related to this presentation:

Peter Howitt and David Mayer Foulkes. "R&D, Implementation and Stagnation: A Schumpeterian Theory of Convergence Clubs". 2002.
http://www.econ.brown.edu/fac/Peter_Howitt/working/howmayjul02.pdf

Adriaan van Zon & Joan Muysken "Health, Education and Endogenous growth". Maastricht. April, 1997.
<http://www.paho.org/English/HDP/HDD/vanZon-Muysken.pdf>

Robert Barro. "Health and economic growth". Health and Economic Growth. Pan American Health Organization (PAHO). 1996
<http://www.paho.org/English/HDP/HDD/barro.pdf>

11:00 - 12:30 m.

Panel on Investment in Human Capital, Economic Growth and Social Development: Policies and Research Agenda (Session VI)

- Sanjeev Gupta, Assistant Director, Fiscal Affairs Department, IMF
- Emmanuel Jimenez, The World Bank
- Rachel Nugent, The Fogarty International Center
- Omar Arias, Sustainable Development Department, IDB
- Juan Antonio Casas, Director, Health and Human Development, PAHO

Here you can download the Dr. Casas's presentation

<http://www.paho.org/English/HDP/HDD/CasasPresentation.pdf>

- **Panel Chair:** George Alleyne, Director, PAHO

12:30 p.m.:

Closing Remarks

- George Alleyne, Director, PAHO

Other related documents

- Oded Galor and Omer Moav. "From Physical to Human Capital Accumulation: Inequality and the process of Development". Mimeograph. 2002.
<http://www.paho.org/English/HDP/HDD/GalorMoav2.pdf>
- Oded Galor, Omer Moav and Dietrich Vollrath. "Divergence and Overtaking: Land Abundance as a Hurdle for Education Reforms". Mimeograph. 2002.
<http://www.paho.org/English/HDP/HDD/GalorMoavDivergence.pdf>
- Pan American Health Organization (PAHO) "Investment in health. Social and economic returns". Scientific and Technical Publication No. 582*. Washington DC, 2001.

This publication can also be obtained at:

http://publications.paho.org/english/moreinfo.cfm?Product_ID=622

- William D. Savedoff and T. Paul Schultz, Editors. "Health from wealth. Linking social investments to earnings in Latin America" *. Washington DC: IADB; 2000.

This publication can also be obtained at:

<http://www.iadb.org/exr/pub/pages/book.asp?id=114>

- Pan American Health Organization (PAHO) "Special Issue on Determinants of Inequity in Health"* Pan American Journal of Public Health. Vol. 11 No. 5-6 (May-June 2002).

This publication can also be obtained at:

http://publications.paho.org/english/backissues/backissues.cfm?Product_ID=658

- Juan Antonio Casas Z. “Investment in Health and Economic Growth: A perspective from Latin America and the Caribbean”. Pan American Health Organization (PAHO). Washington DC. July, 2000.
<http://www.paho.org/English/HDP/HDR/ACHR-00-08.pdf>
- Pan American Health Organization (PAHO). “The Commission on Macroeconomics and Health Report: Its Relevance for Countries of the Latin America and Caribbean Region”. Washington DC, April 2002.
<http://www.paho.org/English/HDP/HDD/ECS/CMH.pdf>