

## **Economic Dimensions of Non-Communicable Disease in Latin America and the Caribbean**

### **(Outline)**

**PAHO-WHO, WB, INSP Mexico**

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#### **Purpose**

The purpose of this book, which will serve as a complement and companion to the Disease Control Priorities 3 volumes, is to: (i) document the health and economic impact of Non Communicable Diseases (NCD) in Latin American and the Caribbean (LAC); (ii) describe optimal and current policy responses to NCD, both within the health sector and across sectors; and (iii) provide guidance and recommendations to policymakers.

The primary audience for the book is national and regional decision makers: finance and health policymakers in Latin America and Caribbean. Additional audiences are health planners, public and private sector health care administrators, professional medical associations, researchers, and health advocacy groups.

#### **Chapter 1: Introduction (editors)**

- 1.1 UN High Level Meeting on NCD, commitments from UNGA 2014, Global and Regional Action Plan, Global coordinating mechanism. Post MDGs agenda. The emergency of NCDs in LAC context: The double BOD syndrome as a consequence of incomplete demographic and epidemiological transition and consequent multi sectoral policy responses required Due to at least 3 patterns of Demographic and Consequently Epidemiological Transition in LAC it is needed to differentiate at least the patterns of LA and English Caribbean.
- 1.2 Why NCD are different: chronic diseases, requiring special arrangements for promotion and prevention, continuous care and networked response focused on patient and family. Why economic dimension is important. How we usually look at these issues. Why critical to assess using lens of economic rationality and financial sustainability

#### **Chapter 2: *Socioeconomic dimensions of the impact of NCDs (Branka Legetic)***

- 2.1 Burden of NCDs in LAC by sub regions and selected countries: The role of social determinants of health.

Authors: José A. Escamilla-Cejudo, Antonio Sanhueza, Patricia Solis, Carlos Henríquez, Rafael Lozano Ascencio, Branka Legetic

- 2.2 Risk factors in the Region of the Americas: not the same reality for All

Authors: Carlos Santos Burgoa , Adriana Blanco, Maristela Monteiro, Rosa Sandoval; Roberta Caixeta; Ramon Martinez, Enrique Jacoby

2.3 The Social determinants of NCDs: poverty, inequality, ethnicity, gender, urbanization in relation to NCDs : Authors: Kira Fortune, Nely Salgado de Snyder, Luis Augusto Cassabha Galvao

2.4 Indicators on socioeconomic impact of NCDs: case study Chile,  
Authors:Tim Miller, B Legetic, S Olayza, A. Palacios, C. Cuadrado.

***Chapter 3: Economic impact (or burden) of NCD in LAC (Andre Medici)***

3.1 Macroeconomic health policies of NCDs author : David Mayer

3.2 Equity impact of NCDs  
authors: Andre Medici, Kaizo Beltrao and Tania Dmytraczenco

3.3 Fiscal Impact and Economic Sustainability in addressing NCDs  
Authors: Andre Medici, Amanda Glassman, Tim Miller, Cassio Turra, Claudia Pescetto .

3.5Microeconomic Impact of NCDs: Cost-effective NCD responses, from an economics and financing perspective  
Authors: Andre Medici, Amanda Glassman and Maria Eugenia Bonilla)

3.6 Cost-effective policies, interventions and technologies to respond to NCD risk factors and conditions” Authors: Rachel Nugent, Adolfo Rubinstein

***Chapter 4: Meeting the challenge of NCD: How to achieve Best Solutions (Mauricio Hernandez)***

4.1 NCD response in the context of Universal Health Coverage, from an economics, financing and policy perspective ( potentially HSS)

4.2 Policy framework to develop and improve government actions for prevention and treatment of NCDs.

Authors: Mauricio Hernández, Kira Fortune, Santos-Burgoa, Juan Rivera, Luz Miriam Reyúnales

4.3 Responding to NCDs under severe economic constraints: the links with Universal Health Care”  
Authors: Karl Theodor, Stanley Lalta Althea La Foucade, Anton Cumberbatch

Chapter 5: CONCLUSION: Policy recommendations and action agenda (Sir George Alleyne and Julio Frenk)