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# Disease Control Priorities and WHO-EMRO Partnership

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DCP3

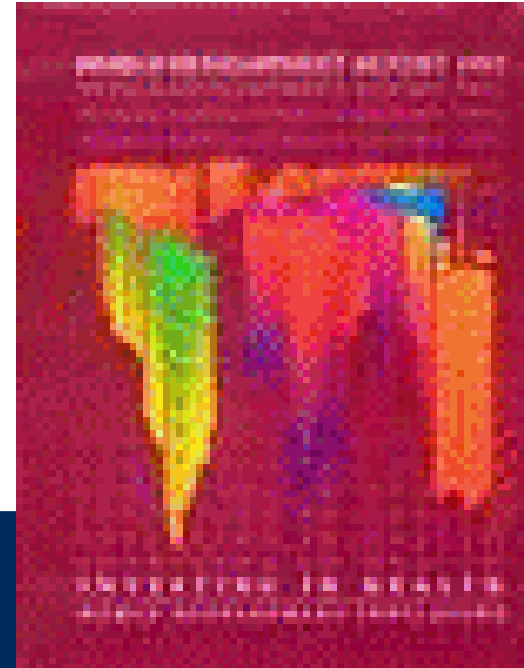
Disease  
Control  
Priorities

*economic evaluation for health*

# Disease Control Priorities

## History

- 1993 World Development Report
- *Disease Control Priorities in Developing Countries, Second Edition 2006*
- *Disease Control Priorities, Third Edition 2015-2016*



## Disease Control Priorities in Developing Countries

SECOND EDITION

### Editors

Dean T. Jamison  
Joel G. Breman  
Anthony R. Measham  
George Alleyne  
Mariam Claeson  
David B. Evans  
Prabhat Jha  
Anne Mills  
Philip Musgrove

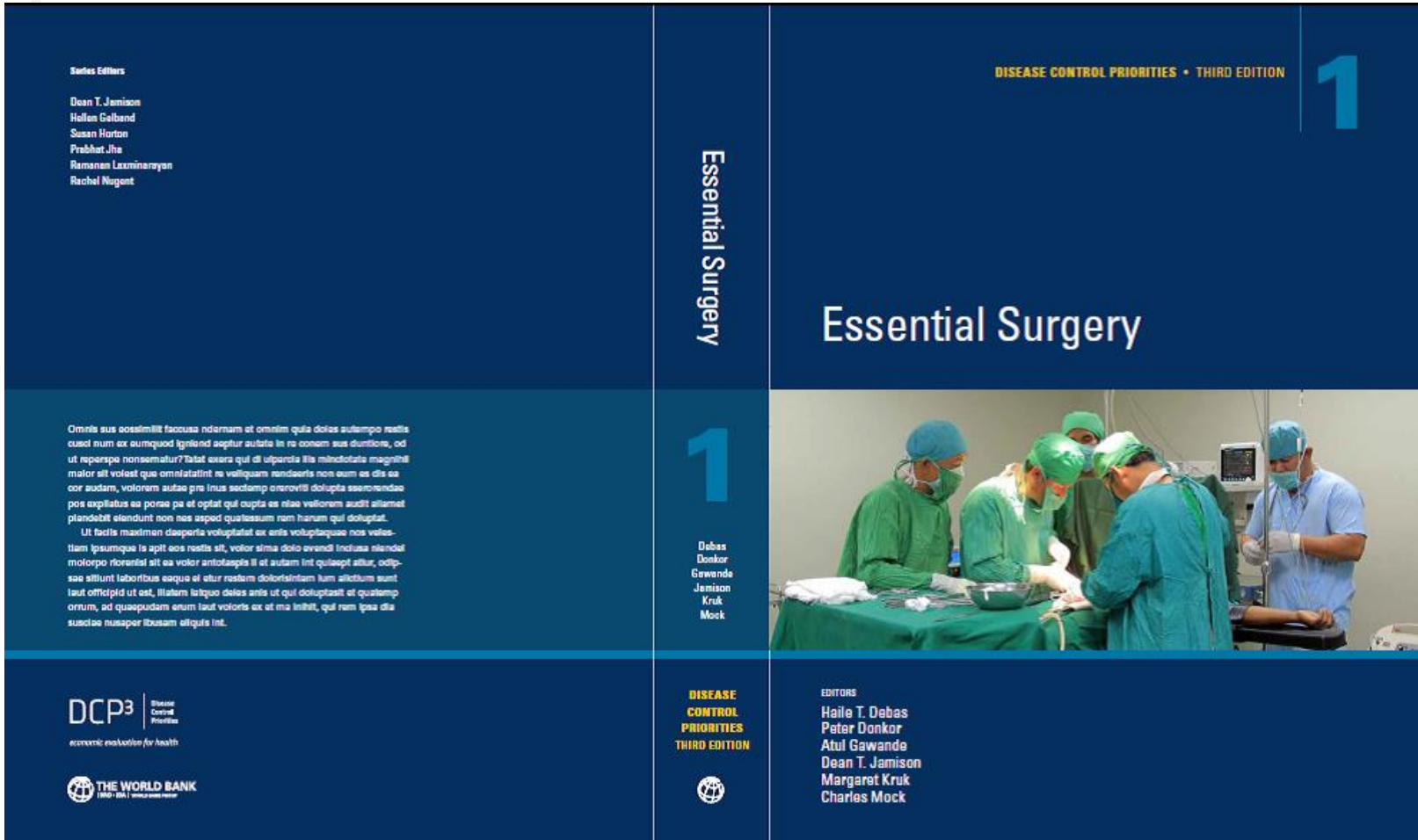
Disease Control Priorities Project

# DCP3

Disease  
Control  
Priorities

*economic evaluation for health*

# DCP3 Volume 1



# Disease Control Priorities, 3<sup>rd</sup> Edition

## Objectives of DCP3

- Inform allocation of resources across interventions and health service delivery platforms.
- Provide a comprehensive review of the efficacy and effectiveness of priority health interventions.
- Advance knowledge and practice of analytical methods for economic evaluation of health interventions.



# Disease Control Priorities, 3<sup>rd</sup> Edition

9	→	Number of volumes
5	→	Number of years
31	→	Number of editors
163	→	Number of chapters
300+	→	Number of authors

# Disease Control Priorities, 3<sup>rd</sup> Edition

## DCP3 Volume Topics

1. Essential Surgery - 2015
2. Reproductive, Maternal, Newborn and Child Health - 2015
3. Cancer - 2015
4. Mental, Neurological and Substance Use Disorders - 2015
5. Cardiovascular, Respiratory, Renal and Endocrine Disorders - 2015
6. AIDS, STIs, TB and Malaria - 2015
7. Injury Prevention and Environmental Health - 2016
8. Child and Adolescent Development - 2016
9. Disease Control Priorities - 2016

# Disease Control Priorities, 3<sup>rd</sup> Edition

## **Multiple Volumes, Common Elements**

- Burden of disease; indirect and avertable for surgical procedures
- Intervention effectiveness and comparative cost-effectiveness
- Health delivery channels: Policies, Platforms, Packages
- Basic and augmented packages with costing

## Three pillars:

1. High-level policy dialogues on choosing priority health issues
2. Country-specific research to inform health sector strategy (South Africa, India, China, Ethiopia, select country in EMRO)
3. Capacity-building workshops and research collaborations to build skills and evidence



## High-level policy stakeholder meetings

- Shape the key findings from DCP3 volumes through two-way dialogue
- Discuss DCP3's application to national policy priorities
- Apply priority-setting approach to health issues of national relevance

# First Pillar (cont.)

## High-level policy meeting outcomes:

- A revised, improved set of key messages that are incorporated into the Introductory/Overview Chapters of the relevant *DCP3* volumes.
- Interest and demand from policymaker attendees to use *DCP3* evidence and/or economic evaluation for priority setting in their national context.

# Second Pillar

## Country-specific research

- Three-way collaboration:
  - WHO, DCP, EMR country
- Assist chosen country to prepare evidence-based, cost-effective, and affordable health sector strategies
- Develop EMRO's capacity to support countries in implementing these strategies

# Second Pillar (cont.)

## Country-specific research outcomes:

- Assess/update the burden of disease
- Collect and/or produce evidence of intervention effectiveness
- Collect and/or produce cost-effectiveness of selected health sector interventions, packages, and platforms
- Prepare an investment case for scaling up health interventions, packages and policies toward universal health coverage
- Country capacity building in health economics and economic evaluations

## Capacity-building workshops

- Co-host workshops with the World Health Organization to discuss current health topics and goals in the region
- Work with regional researchers to define, conduct and publish health economics analysis

## Pillar Three (cont.)

### **Capacity-building workshops outcomes**

- Increase the number of researchers, health officials and policy makers who use economic evaluation in decision-making
- Support the region's move toward setting health priorities supported by economic evidence



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# THANK YOU

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