Volume 3. Child & Adolescent Development
Part II Workshop

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Volume 3 Editors & Coordinator

V3 Editors
• Donald Bundy, World Bank
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• Dean Jamison, University of Washington, US
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Third Edition of the Disease Control Priorities

- **Vol 1.** Disease Control Priorities in Developing Countries
- **Vol 2.** Reproductive, Maternal, Newborn and Child Health
- **Vol 3.** Child and Adolescent Development
- **Vol 4.** AIDS, STIs, TB & Malaria
- **Vol 5.** Cardio-Metabolic and Respiratory Diseases
- **Vol 6.** Cancer
- **Vol 7.** Environmental Health and Injury Prevention
- **Vol 8.** Mental and Neurological Health
- **Vol 9.** Essential Surgery
Differences between Volume 2 and 3

Second Volume

• *Interventions:* the first 1000 days, and up to age 5

• *Outcomes:* Birth to age 5

• *Maternal:* Antenatal, pregnancy, and maternal mortality

Third Volume

• *Interventions:* Age 5 through adolescence (19 years)

• *Outcomes:* Age 5 through adolescence

• *Maternal:* Preconception, postpartum development of mother and child
Volume 3 Structure

• Evolves beyond information topics typically covered under child health to cover development of children and adolescents

• Emphasizes longer run consequences of chronic illnesses and malnutrition (including NTDs) and the impacts on growth and child development

• Examines the effect of interventions at different stages in the life cycle (preschool, school-age, and later adolescence)
Volume 3: 5 Parts

- **Part 1.** The Global Burden
- **Part 2.** Causal Links between Risk Factors, Interventions, and Outcomes
- **Part 3.** Conditions and Interventions
- **Part 4.** Platforms and Policies to Promote Child and Adolescent Development
- **Part 5.** The Economics of Child and Adolescent Development
Volume 3 Introduction

Chapter 1: Introduction, Scope, and Conclusions of Volume (All Editors)

- Last chapter to be written
- To be the basis of a review article for the Lancet
Chapter 2: Mortality Levels: describing mortality patterns by age (5-19 years), gender and region (Ken Hill)

Chapter 3: Causes of Mortality (Shaun Morris)
Volume 3, Part 2

Causal Links between Risk Factors, Interventions, and Outcomes at Different Stages of Child and Adolescent Development (DB, SH)

Chapter 4: Growth and Development (Harold Alderman and Jere Behrman)

Chapter 5: Cognition and Development (Paul Glewwe)
Volume 3, Part 3

Conditions and Interventions (SH, NdS, DB)

Chapter 6: Nutrition in 5-19 year-olds (Sue Horton, et al.)

Chapter 7: School Feeding (Lesley Drake, et al.)

Chapter 8: Deworming and the Dynamics of Infectious Disease (Simon Brooker, et al.)

Chapter 9: Malaria in School-Age Children (Brian Greenwood, et al.)

2/14/2014
Chapter 10: Emerging School Health Priorities

- Vaccines (Scott Lamontagne)
- Oral Health (Habib Benzian)

Chapter 11: Disability and the Prevention of Disability in Schools

- Vision (Onchocerciasis, trachoma, and refractive error)
- Hearing
Platforms and Policies to Promote Child and Adolescent Development (SH, DB, DJ)

Chapter 12: Early Child Delivery Platforms and Policies (Maureen Black, et al.)

Chapter 13: The School as a Platform for Addressing Health, Nutrition and Disability (Donald Bundy, et al.)

Chapter 14: The School as a Platform for Education and Child Development (Nicholas Burnett, Daniel Plaut, et al.)
Chapter 15: Adolescent Health and Development (George Patton and Susan Sawyer, et al.)

Chapter 16: Conditional Cash Transfers and other Demand-Side Financing Policies for Child Development (Damien de Walque, Lia Fernald, et al.)
Economics of Child and Adolescent Development (AS)

**Chapter 17:** Comprehensive School Health Package (Anthony Seddoh, et al.)

**Chapter 18:** Broader Consequences of Early Childhood Intervention (Jere Behrman, Ramanan Laxminarayan)

**Chapter 19:** Interventions with Adolescent Girls (Stephane Verguet, et al.)
Volume 3 Timeline

- **Mid-2012:** Launch of DCP3 efforts
- **March 2014:** Final author review for fast track chapters
- **September 2014:** Final author review for regular track chapters
- **December 2014:** Final author review for slow track chapters
- **Mid-2015:** Anticipated DCP3 publication
Causal Links between Risk Factors, Interventions, and Outcomes at Different Stages of Child and Adolescent Development (DB, SH)

Chapter 4: Growth and Development (Harold Alderman and Jere Behrman)

Chapter 5: Cognition and Development (Paul Glewwe)
Interventions & Outcomes Along the Life Cycle

Ages across the life cycle

- Preconception
- In Utero
- Preschool
- School Age
- Adolescence
Workshop Panels

• Panel topics
  ▪ Growth and Development
  ▪ Cognition and Development

• Presentations
  ▪ Panelists give 10 minute presentations

• Moderated group discussions
  ▪ All workshop participants are encouraged to contribute to the discussion