



PARTNERS IN HEALTH

## Program Management Guide

## Notice

The Program Management Guide has been prepared by Partners In Health with the assistance of various contributors and authors, including, without limitation, each of the following parties: Department of Global Health and Social Medicine, Harvard Medical School; the Division of Global Health Equity, Brigham and Women's Hospital; the François-Xavier Bagnoud Center for Health and Human Rights, Harvard School of Public Health; and each of their affiliates, divisions, directors, officers, trustees, agents and employees (collectively, with Partners In Health, the "Contributors and Authors"), for general informational purposes only and is intended to be an educational resource for managers of nonprofit health organizations that operate in resource-poor settings. It is not intended as and should not be regarded or relied upon as medical advice or opinion, or as a substitute for the advice of a medical practitioner. You should not rely on, take any action, or fail to take any action based upon the Program Management Guide. None of the Contributors and Authors represents or warrants that the information contained herein is complete or accurate or free from error.

As between Partners In Health and you, Partners In Health or its licensors at all times owns and retains all right, title, and interest in and to the Program Management Guide, including all intellectual property rights therein and thereto. You may use and copy the Program Management Guide, or portions of the Program Management Guide, provided that you i) promptly notify Partners In Health via email at [curriculumupdate@pih.org](mailto:curriculumupdate@pih.org) of any such use and ii) reproduce all copyright notices, claims, or reservation of rights appearing on the Program Management Guide, as delivered to you, on all copies made pursuant to this sentence.

By using the Program Management Guide, you acknowledge that i) the Contributors and Authors are not guaranteeing the completeness or accuracy of the information contained in the Program Management Guide, ii) the Program Management Guide does not represent nor comprise all of the data or other information that may be relevant to you, iii) portions of the Program Management Guide may be outdated and may have been superseded by subsequent changes in applicable law, regulation, or conditions affecting nonprofit health organizations generally, and iv) the Contributors and Authors do not have any duty to update the Program Management Guide or, if updated, to provide further updated versions of the Program Management Guide.

To the maximum extent permitted under applicable laws, none of the Contributors and Authors are liable, under any circumstance or under any theory of law, tort, contract, strict liability or otherwise, for any direct, indirect, special, incidental, consequential, exemplary or punitive damages, or any other injury and/or damage (actual or perceived), including, without limitation, damages based on errors, omissions, or reliance upon, use, or operation of any ideas, instructions, procedures, products, or methods contained in the material included in this guide.

By using this guide, you acknowledge and agree to the terms of this notice.

© Partners In Health, 2011

Unless otherwise indicated, all photographs are courtesy of Partners In Health

**Cover photo:** PIH staff distribute food to patients in Lesotho



## Acknowledgements

**T**his guide was developed by Partners In Health (PIH). PIH is an independent, non-profit organization whose mission is to provide a preferential option for the poor in health care. By establishing long-term relationships with sister organizations based in settings of poverty, PIH strives to bring the benefits of modern medical science to those most in need, and to serve as an antidote to despair. PIH works in the United States, Haiti, Russia, Peru, Rwanda, Lesotho, Malawi. For more information about PIH, please visit [www.pih.org](http://www.pih.org).

This project would not have been possible without the contributions of PIH staff, as well as our external partners. We cannot individually thank all those who helped develop this guide, but we are indebted to them for their commitment, passion, and hard work.

This guide was made possible through the generous support of the Bill & Melinda Gates Foundation.

Text consultants: Jessika Bella Mura and Susan Holman

Design: Mechanica | [www.mechanicausa.com](http://www.mechanicausa.com) and Annie Smidt



# Contents

**Introduction**

**Note to the Reader**

**Abbreviations**

**Unit 1** Learning about the local context

**Unit 2** Understanding legal matters

**Unit 3** Building site infrastructure

**Unit 4** Managing a procurement system

**Unit 5** Strengthening human resources

**Unit 6** Improving programs through training

**Unit 7** Improving outcomes with community health workers

**Unit 8** Establishing a financial system

**Unit 9** Creating a development strategy

**Unit 10** Working with partners

**Unit 11** Addressing the social determinants of health through a program on social and economic rights (POSER)

**Unit 12** Using monitoring and evaluation for action

**Unit 13** Conducting research

**Unit 14** Maximizing impact through advocacy



# Introduction

## Background

Partners In Health (PIH) strives to alleviate suffering by providing comprehensive community-based care as a human right, in partnership with the public sector. In our 25 years of experience in 12 countries, we have worked to break the cycle of poverty and disease by addressing the needs of the poor: improved access to education, jobs, food, clean water, and housing. In recognition that no single nongovernmental or charitable organization can—or should—attempt to accomplish these monumental tasks on its own, PIH relies on our supporters and many partners. The communities we serve are perhaps some of our most important partners, and so we invest in them by employing the poor, namely what PIH calls *accompagnateurs*, or community health workers (CHWs). Community health workers deliver care to patients in their homes wherever feasible. Building on the approach that PIH began to develop in Haiti 25 years ago, the role of the CHW is literally to accompany his or her assigned patients and provide support and encouragement to help them maintain their health. We also collaborate with local and national governments to support and improve public health facilities, which helps build local capacity and keep health workers in the public sector. Many of our partners have expertise in addressing the social determinants of health, for example, other nongovernmental organizations that are focused on microfinance, education, or farming. Through our affiliations with the Department of Global Health and Social Medicine, a department of Harvard Medical School, and the Division of Global Health Equity, a division of the Department of Medicine of Brigham and Women’s Hospital, we leverage clinical and academic expertise to implement STAR (Service, Training, Advocacy, and Research): the essential and indivisible elements of global health delivery. Together, these four implementation areas have facilitated quality improvement, dissemination of evidence-based approaches to care, and scale-up of health services in collaboration with communities and governments in the countries where we work.

## Why did we write this guide?

While there is a wealth of information on designing, implementing, and monitoring health programs in developing countries, such evidence is largely focused on vertical

implementation, or the delivery of highly selected and specific health interventions. As such, there has been insufficient focus on the development of comprehensive health systems in these settings. Many inquiries from those working to promote and implement effective rights-based approaches to the delivery of health care in difficult settings made us aware of the need to document and share strategies that have helped PIH implement and improve our programs—from planning the layout of a health facility, to working with the public sector, to procuring medicines and supplies, to hiring local residents. The guide is available online to make it accessible to a broad audience and to facilitate feedback from those who are using it in the field, as well as from program managers who are using other successful approaches not identified in this volume.

### **What does this guide offer?**

Although this manual is not exhaustive, it offers a structured approach to starting a program, revamping an existing one, or expanding a site based on PIH's experiences in the field. Program managers can use this guide to anticipate and find creative solutions to common challenges that PIH and other similar organizations have confronted in resource-poor settings. Implementing healthcare programs is complex anywhere, and particularly challenging in communities that face extreme poverty and have limited healthcare infrastructure. We recognize that there is not a one-size-fits-all approach to this work, and that contexts are varied and ever-changing. We hope this guide will bring about a productive discussion on ways to improve service delivery.

### **Who should read this guide?**

This information is geared towards a variety of individuals and organizations committed to providing comprehensive medical care to the poor. Our primary target audience is program managers and other health professionals working in small nongovernmental organizations in resource-poor settings. Often, as a result of working with limited resources, clinical and administrative staff assume multiple roles, or continually assume new responsibilities as programs grow. We have therefore geared this guide toward individuals and teams who make programmatic decisions.

### **What does this guide assume?**

When quality primary healthcare services are consistently accessible, communities develop new faith in the public healthcare system, which results in an increased use of general health services and those for more complex diseases. PIH has learned that in order to make a sustained and meaningful impact in the community, interventions require solidarity with and a long-term commitment to the communities in which we implement our programs. We assume that individuals and organizations interested in using this guide have a similar long-term vision for their work. In addition, PIH benefits from resources such as clinical

staff support and administrative and financial support from our U.S.-based office and through affiliations with academic institutions and teaching hospitals. While we are aware that many readers do not have a similar level of support, the information provided here assumes that the reader has access to some level of human, financial, and material resources.

### **How to use the guide**

The table of contents lists the order of units as they appear. Some readers may want to read the guide straight through while others may only be interested in specific units. Units are interrelated and provide cross-references. Following the Introduction and Note to the Reader, the reader will find a list of abbreviations. An overview of topics appears at the beginning of each unit, and a conclusion, and bibliography with a list of works cited and further resources appear at the end of each unit.

Comments or suggestions about this Guide may be addressed to [curriculumupdate@pih.org](mailto:curriculumupdate@pih.org).



## Note to the Reader

**A**s PIH enters the 25th year of providing a preferential option for the poor in health care, we reflect on how much we have evolved since the organization's inception. What started as a small, grassroots health project in a community of internally displaced people in Cange, Haiti, has grown to an effort that, as of 2011, directly serves 2.4 million patients in more than 60 health facilities in 12 countries. PIH has progressively built on its approach to ensure health as a human right through community engagement and strengthening of the public sector. Poor communities all over the world (in rich and poor countries) cope with a high disease burden and gross inequities in the social determinants of disease, while being strapped for infrastructure and health workers. PIH's track record in building systems that address these complex synergies has gained traction with communities, grassroots nongovernmental organizations, and governments. Given PIH's experience, we have been increasingly asked to articulate the architecture of this work.

To this end, we are pleased and proud to share this guide, a collective effort of PIH leadership from around the world to capture the elements of how our work is designed, implemented, and evaluated. Meant as a practical "how-to" manual, there's a storyline that's familiar even though the settings—and people—change. The opening scene: a team organizes with a local community and public sector workers to improve health services in a catchment area that has been chronically understaffed, under-equipped, under-trained, and under-resourced for years. The team works around the clock to identify and treat patients while also trying to get medicines and supplies through customs, manage finances, secure clean water for the site, set up power and an Internet connection, hire clinic-based and community staff, locate an ambulance and driver, identify potential partners—and the list goes on. A program manager's extensive "to-do" list inevitably gets longer as more challenges arise.

Partners In Health is founded and named on the belief that health inequalities are best addressed through a movement for social justice involving a multitude of partners working on behalf of the destitute sick. Every day, we are inspired by the work of other like-minded organizations, and buoyed by the sharing of knowledge within this community. We're acutely aware and grateful that we're not alone in this work. We wrote this guide not to

provide set answers, but rather to share what we've done and how we've done it over the past 25 years. To get this right, we undertook extensive background research, sifted through stacks of documents, carried out over a hundred interviews with staff in Boston and at PIH-supported sites, and had long discussions about how we tackled many difficult situations.

Documenting PIH's experience in implementing programs with as much internal candor as possible is one way to preserve institutional memory, but it's more than simply an introspective exercise. We believe that detailed analysis and self-reflection is necessary for us to continue to improve the quality of our programs and services. In this way, the guide serves as a roadmap for the organization as we continue to strengthen services in the countries where we work. But we also wrote the guide for those who are beginning health programs in resource-poor settings: those who seek ideas and suggestions on how to manage the myriad challenges in this work. Above all, we see this guide as the beginning of a conversation with all those whose work champions the needs of the world's poor. We look forward to refining all of our best practices as other practitioners—seasoned in this struggle or new to it—engage in a pragmatic discussion.

Staying true to our mission of providing health care in solidarity with the poor is a difficult, ongoing process. It demands taking a hard look at the challenges that we've confronted, mistakes that we've made, and hard lessons we've learned from Haiti to Peru, Boston, Rwanda, Malawi, and the mountains of Lesotho. During the process, we've realized the importance of the many, often mundane, details on which the success of our work depends. If there is a common thread that runs through all the units of this guide, it's the importance of listening to the poor, and with them, designing programs and services that address their needs.



Ted Constan

Chief Operating Officer, Partners In Health



Joia Mukherjee

Chief Medical Officer, Partners In Health



## Abbreviations

<b>4G</b>	Fourth generation
<b>AAW</b>	Agricultural assistance worker
<b>ANC</b>	Antenatal care
<b>APHA</b>	American Public Health Association
<b>APZU</b>	Abwenzi Pa Za Umoyo (Partners In Health in Malawi)
<b>ART</b>	Antiretroviral therapy
<b>ARVs</b>	Antiretrovirals
<b>ATS</b>	Automatic transfer switch
<b>CAB</b>	Community advisory board
<b>CBO</b>	Community-based organization
<b>CDC</b>	Centers for Disease Control and Prevention
<b>CFO</b>	Chief financial officer
<b>CHAI</b>	Clinton Health Access Initiative
<b>CHART</b>	Caribbean HIV/AIDS Regional Training Network
<b>CHW</b>	Community health worker
<b>COLA</b>	Cost of living adjustment
<b>CONGOMA</b>	Council for Nongovernmental Organizations in Malawi
<b>CPP</b>	Certificate of pharmaceutical product
<b>DGHE</b>	Division of Global Health Equity (part of Brigham and Women's Hospital in Boston, MA)

<b>DGHSM</b>	Department of Global Health and Social Medicine (part of Harvard Medical School)
<b>DOT</b>	Directly observed therapy
<b>EAPSEC</b>	Equipo de Apoyo en Salud y Educación Comunitaria (Team for the Support of Community Health and Education in Mexico)
<b>EIN</b>	Employer Identification Number
<b>EMR</b>	Electronic medical record
<b>ESC rights</b>	Economic, social, and cultural rights
<b>ESMS</b>	Electronic stock management system
<b>ETESC</b>	Equipo Técnico de Educación en Salud Comunitaria (Technical Team for Education in Community Health, PIH's sister organization in Guatemala)
<b>FBO</b>	Faith-based organization
<b>GFATM</b>	Global Fund to Fight AIDS, Tuberculosis and Malaria
<b>GHD</b>	Global Health Delivery
<b>GHE</b>	Global Health Equity
<b>GHESKIO</b>	Haitian Group for the Study of Kaposi's Sarcoma and Opportunistic Infections
<b>GLC</b>	Green Light Committee
<b>HAART</b>	Highly active antiretroviral therapy
<b>HIV</b>	Human immunodeficiency virus
<b>HMS</b>	Harvard Medical School
<b>HR</b>	Human resources
<b>HSA</b>	Health site administrators (in Malawi)
<b>HSPH</b>	Harvard School of Public Health
<b>ICC</b>	International Chamber of Commerce
<b>ICCPR</b>	International Covenant on Civil and Political Rights
<b>ICESCR</b>	International Covenant on Economic, Social and Cultural Rights

<b>IDA</b>	International Dispensary Association
<b>IHSJ</b>	Institute for Health and Social Justice
<b>IMAI</b>	Integrated Management of Adult Illnesses
<b>IMB</b>	Inshuti Mu Buzima (Partners In Health in Rwanda)
<b>IMCI</b>	Integrated Management of Childhood Illnesses
<b>Incoterms</b>	International commerce terms
<b>IRB</b>	Institutional Review Board
<b>IRC</b>	Internal Revenue Code
<b>IRS</b>	Internal Revenue Service
<b>ISP</b>	Internet service provider
<b>IT</b>	Information technology
<b>LAN</b>	Local area network
<b>LOI</b>	Letter of Intent or Letter of Interest
<b>M and E</b>	Monitoring and evaluation
<b>MAF</b>	Mission Aviation Fellowship
<b>MDR TB</b>	Multidrug-resistant tuberculosis
<b>MESH</b>	Mentoring and Enhanced Supervision at Health Centers Program (PIH/Rwanda Ministry of Health clinical training program)
<b>MOE</b>	Ministry of Education
<b>MOH</b>	Ministry of Health
<b>MOU</b>	Memorandum of Understanding
<b>MRS</b>	Medical record system
<b>MSF</b>	Médecins Sans Frontières (Doctors Without Borders)
<b>MSROs</b>	Medical supply recovery organizations
<b>MUAC</b>	Mid-upper arm circumference
<b>NDRA</b>	National Drug Regulatory Authority

<b>NGO</b>	Nongovernmental organization
<b>NIH</b>	National Institutes of Health (United States)
<b>Op-ed</b>	Opinion editorial
<b>ORS</b>	Oral rehydration solution
<b>ORT</b>	Oral rehydration therapy
<b>OVC</b>	Orphans and vulnerable children
<b>PACT</b>	Prevention and Access to Care and Treatment (PIH in Boston, MA)
<b>PEPFAR</b>	The United States President's Emergency Plan for AIDS Relief
<b>PI</b>	Principal investigator
<b>PIH</b>	Partners In Health
<b>PLoS</b>	Public Library of Science
<b>PLWHA</b>	People Living with HIV/AIDS
<b>PMTCT</b>	Prevention of mother-to-child transmission of HIV
<b>POA</b>	Power of attorney
<b>POSER</b>	Program on social and economic rights
<b>RFA</b>	Request for Application
<b>RTHC</b>	Right to Health Care program
<b>RUTF</b>	Ready-to-use therapeutic food
<b>SELF</b>	Solar Electric Light Fund
<b>SMART</b>	Specific, measurable, attainable, relevant, time-bound (objectives)
<b>SMS</b>	Short message service
<b>SOIL</b>	Sustainable Organic Integrated Livelihoods
<b>STAR</b>	Service, training, advocacy, and research
<b>STI</b>	Sexually transmitted infection
<b>TA</b>	Traditional authority
<b>TB</b>	Tuberculosis

<b>TBA</b>	Traditional birth attendant
<b>TOT</b>	Training of trainers
<b>TRIPS</b>	Trade-Related Aspects of Intellectual Property Rights
<b>UDHR</b>	Universal Declaration of Human Rights
<b>UNAIDS</b>	Joint United Nations Programme on HIV/AIDS
<b>UNDP</b>	United Nations Development Programme
<b>UNICEF</b>	United Nations Children’s Fund
<b>UNESCO</b>	United Nations Educational, Scientific, and Cultural Organization
<b>UPS</b>	Uninterruptible power supply
<b>UVGI</b>	Ultraviolet germicidal irradiation
<b>USAID</b>	United States Agency for International Development
<b>VCT</b>	Voluntary counseling and testing
<b>VHW</b>	Village health worker
<b>VoIP</b>	Voice over Internet protocol
<b>VSAT</b>	Very small aperture terminal
<b>VSC</b>	Volunteer selection committee (Socios En Salud)
<b>WHO</b>	World Health Organization
<b>WiMAX</b>	Worldwide interoperability for microwave access
<b>WPC</b>	Water point committee
<b>ZA</b>	Zanmi Agrikol
<b>ZL</b>	Zanmi Lasante (PIH’s sister organization in Haiti)