

Community-Based Primary Healthcare (CBPHC) Reference List for Community-Based Project Work Annotated

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OVERVIEW RESOURCES

Community Health Roadmap (initiated 2019). https://www.communityhealthroadmap.org/

Global collaboration to accelerate coordination & investment in community health. USAID, UNICEF, and the Bill and Melinda Gates Foundation developed a Memorandum of Understanding to collaborate on a set of jointly defined investment priorities that advance frontline delivery of primary health care and community engagement in health systems. The Integrating Community Health collaboration focuses on partnerships; measurement, learning, evaluation, and accountability; and, advocacy and pathways to scale. Also, it has an excellent repository of resources.

Jamkhed Comprehensive Rural Health Project (CRHP). https://jamkhed.org

The Jamkhed CRHP in central India pioneered provision of services close to people's homes, use of health teams (including community workers), community engagement, integration of services, and promotion of equity. was one of the early programs that led the development of the Community-Based model of health care. A team of GHM leaders attended a training program there in 2010 and has sent teams there from Nigeria and Madagascar for training. Jamkhed Model pdf available on GHM Sharepoint site.

Perry, H & Rohde, J. (2019). The Jamkhed Comprehensive Rural Health Project and the Alma-Ata Vision of Primary Health Care. *AJPH*, *109* (5), 699-704.

https://www.researchgate.net/profile/Henry_Perry/publication/331941475_The_Jamkhed_Com prehensive_Rural_Health_Project_and_the_Alma-Ata_Vision_of_Primary_Health_Care/links/5c b99e3ea6fdcc1d499f63d1/The-Jamkhed-Comprehensive-Rural-Health-Project-and-the-Alma-Ata-Vision-of-Primary-Health-Care.pdf

World Health Organization (WHO). The World Health Organization website includes:

- An overview of the primary health care approach
 - https://www.who.int/health-topics/primary-health-care#tab=tab_1
- The 2018 Declaration of Astana which reaffirms primary health care as the most effective and efficient approach to achieve universal health coverage and the Sustainable Development Goals https://www.who.int/docs/default-source/primary-health/declaration/gcphc-declaration.pdf
- Country data https://www.who.int/countries/en/
- Health topic fact sheets https://www.who.int/news-room/fact-sheets
- CBPHC program elements for Integrated Management of Childhood Illness (IMCI), a systematic approach to children's health which focuses on the whole child. (Towards a Grand Convergence for Child Survival and Health, 2016) https://www.who.int/maternal_child_adolescent/documents/strategic-review-child-health-imnci/en/
- Process for building CBPHC strategies and quality improvement (People-centered and integrated health services: an overview of the evidence, WHO interim report, Service Delivery & Safety, 2015) https://www.who.int/servicedeliverysafety/areas/people-centred-care/evidence-overview/en/
- Evidence-based CHW services (WHO Guideline on Health Policy and System Support to Optimize CHW Programmes, 2018)

United Nations Development Programme (2015). *Sustainable development goals booklet.* https://www.undp.org/content/undp/en/home/librarypage/corporate/sustainable-development-goals-booklet.html

These seventeen Sustainable Development Goals (SDGs) lay out a way for countries to work together to meet urgent challenges by 2030. Available in English, French & Spanish.

Arole, M. & Arole, R. (2003). *Jamkhed: A comprehensive rural health project.* Jamkhed, India: Shri Samarth Printers.

This is an excellent autobiographical accounting of the Christian physicians, Mabelle and Raj Arole, development of the Jamkhed Comprehensive Rural Health Project which began in 1970. This is a premier example of community-based primary health care that started from SEEDS and has now gone to SCALE as a training center. Order online.

Black, R.E., Taylor, C.E., Arole, S., Bang, A., Bhutta, Z.A., Chowdhury, A.M.R. & Perry H. et al. (2017). Comprehensive review of the evidence regarding the effectiveness of community-based primary health care in improving maternal, neonatal and child health. *Journal of Global Health*, 7(1). https://www.ncbi.nlm.nih.gov/pubmed/28685046

Chambers, R. (1983). *Rural development: Putting the last first.* Oxfordshire, England: Routledge. This reference was recommended to us as an excellent rural development source albeit a bit dated. Still available to order online.

Easterly, W. (2006). *The white man's burden: Why the west's efforts to aid the rest have done so much ill and so little good.* London, England: The Penguin Press.

Easterly's main thesis is articulating the difference between what he calls Planners and Searchers. Planners think big and are top down. Searchers work for local solutions to local situations. For more detail on his important thesis, at least read pages 1-59 and you will have gotten his point. CBPHC projects fall under the Searchers category. Order online.

Freire, P. (2018). *Pedagogy of the oppressed. 4th ed.* New York, NY: Bloomsbury Academic. http://www.editions-harmattan.fr/index.asp

This is a "must read" for educators. Mrs. Agnes, GHM representative in Madagascar, states that this was an important book for the staff of a CBPHC program in southeast Madagascar as they worked with sensitization and health education in the villages. Order French versions online.

Hope, A. & Timmel, S. (2000). *Training for transformation: a handbook for community workers, Vol. 4.* United Kingdom: Practical Action. http://www.grailprogrammes.org.za

Training for Transformation is an approach to community organization that enables people to "read their reality and write their own history" using a combination of group processes, socioeconomic analysis and organizational development processes. Since its inception 40 years ago, Training for Transformation has been put into practice in over 60 countries globally. These resources are written for training community development workers and are grounded in the adult education work of Paulo Freire. They are part of the Grail Programmes. Order online.

Hope, A. & Timt\mel, S. (2014). *Training for transformation in practice*. United Kingdom: Practical Action. https://www.amazon.com/Training-Transformation-Practice-Anne-Hope/dp/1853398322

Training for Transformation in Practice brings together the experiences of those who have adapted these materials to their own social and cultural contexts. Order online.

Taylor, D.C. & Taylor, C.E. (2016). *Just and lasting change—When communities own their futures* (2nd ed.). Baltimore, MD: Johns Hopkins Press.

The Taylors' book on the SEED-SCALE model has many examples of community-based projects that have been highly successful, and some not so successful, and the factors impacting the success or lack thereof. The last section of the book is a "handbook" on the SEED-SCALE model. This fully revised 2nd edition includes 13 additional years of evidence and scholarship since the original publication in 2002, including 5 new chapters. Order online.

Werner, D. (2015 revised). *Where there is no doctor: a village health care handbook.* Berkeley, CA: Hesperian Health Guides. https://hesperian.org

A classic handbook for village health care. Available in over 50 languages. Order online.

Werner, D. & Bower, B. (2012 updated, 14th printing). *Helping health workers learn: a book of methods, aids, and ideas for instructors at the village level.* Berkeley, CA: Hesperian Health Guides. https://hesperian.org

This handbook is a resource for training community health workers. Available in English and Spanish. Order online.

SEED-SCALE

Taylor, D.C., Taylor, C.E. & Taylor, J.O. (2011). *Empowerment on an unstable planet—From seeds of human energy to a scale of global change.* New York, NY: Oxford University Press.

This rich, dense book draws on the SEED-SCALE work of three generations of Taylors. This book advances the thesis that a more effective and universal foundation for social change and environmental restoration is not money, but human energy.

SEED-SCALE Curricula. http://www.seed-scale.org/curricula

Free lesson on the background and application of SEED-SCALE.

Future Generations. www.future.org

Future Generations University offers a program in applied community development with a flexible learning environment.

<u>CBPHC</u>

Community Health Impact Coalition (CHIC) et al. (2018). **Community Health Worker Assessment and Improvement Matrix (CHW AIM) Updated Program Functionality Matrix for Optimizing Community Health Programs.**

https://static1.squarespace.com/static/5a0507ca6f4ca346d3a11552/t/5c10f3f-

24d7a9cec045e0284/1544614899673/CHW+AIM+Updated+Program+Functionality+Matrix_Dec-2018.pdf Crigler, L., Hill, K., Furth, R. & Bjerregaard, D. (2011). Community Health Worker Assessment and Improvement Matrix (CHW AIM): A Toolkit for Improving CHW Programs and Services. A USAID Health Care Improvement Project. https://www.who.int/workforcealliance/knowledge/toolkit/50.pdf

Davis, T.P., Wetzel, C., Avilon, E.H., de Mendoza Lopes, C., Chase, R.P., Winch, P.J. & Perry, H.B. (2013). **Reducing child global undernutrition at scale in Sofala Province, Mozambique, using Care Group Volunteers to communicate health messages to mothers.** *Global Health: Science and Practice, 20*(3), 35-51. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4168551/

Edward, A., Ernst, P., Taylor, C., Becker, S., Mazive, E. & Perry, H. (2007). **Examining the evidence of under-five mortality reduction in a community-based programme in Gaza, Mozambique.** *Transactions of the Royal Society of Tropical Medicine and Hygiene,101*, 814-822. https://www.ncbi.nlm.nih.gov/pubmed/17482222

A child survival program using community-based partnerships was implemented in a community in Mozambique. Results showed reductions of 49% in infant mortality and 42% in under-five mortality. The main causes of mortality were malaria, neonatal causes, and pneumonia.

Freeman, P., Perry, H.B., Gupta, S.K., & Rassekh, B. (2012). Accelerating progress in achieving the millennium development goal for children through community-based approaches. *Global Public Health*, 7 (4), 400-419. http://www.tandfonline.com/doi/pdf/10.1080/17441690903330305

This is a very informative article with the evidence to demonstrate that community-based (versus clinic-based) approaches do indeed work to improve the health of 0-5 year-old children.

Health Education Program for Developing Communities (HEPDC). (2018). Health Education Program for Developing Communities (The Most Important Knowledge) Handbook & Illustrations. Standards of Excellence in Healthcare Missions (SEHM). http://www.hepfdc.info/Page2.html Available in eight languages including English, Spanish, French, and Hindi.

Laughlin, M. (2010). *The Care Group difference: A guide to mobilizing community-based volunteer health educators.* Baltimore, MD: World Relief. https://www.mchip.net/technical-resource/the-care-group-difference-a-guide-to-mobilizing-community-based-volunteer-health-educators/

Also see website at www.caregroupinfo.org. Care Group is another successful model for community health worker programs in low resource countries. It has been used in Mozambique and southeast Asia. While the model is different than SEED-SCALE, it complements SEED-SCALE. See Davis et al. article referenced sbove that describes the Mozambique Care Group program.

Mubyazi, G.M., Mushi, A., Kamugisha, M., Massaga, J., Mdira, K.Y., Segeja, M. & Njunwa, K.J. (2007). **Community views on health sector reform and their participation in health priority setting: Case of Lushoto and Muheza districts, Tanzania.** *Journal of Public Health, 29*(2), 146-157. https://www.researchgate.net/publication/6369120_Community_views_on_health_sector_reform_and_ their participation in health priority setting Case of Lushoto and Muheza districts Tanzania

This research is a survey of wards and villages in Tanzania to discover community views on health sector reform (HSR). The researchers found that views varied, but that more efforts needed to be made to support existing health programs and include community member's participation in all level of health care program decision making.

Perry, H. (Ed.) (2020). Health for the People: National Community Health Worker Programs from Afghanistan to Zimbabwe. USAID Child Maternal and Child Survival Program. https://pdf.usaid.gov/pdf_docs/PA00WKKN.pdf

Perry, H. (2018). An extension of the Alma-Ata vision for primary health care in light of twenty-first century evidence and realities. *Gates Open Research, 2*(70). https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6362300/ a

Perry, H.B., Dhillon, R.S., Liu, A., Chitnis, K., Panjab, R., Palazuelos, D., Koffi, A.K., Kandeh, J., Camara, M., Camara, R. & Nyenswah, T. (2016). Community health workers programmes after the 2013-2016 Ebola outbreak. *Bulletin of World Health Organization, 94*, 551-553. https://www.who.int/bulletin/volumes/94/7/15-164020.pdf

An interesting, but brief article that argues for the importance of community health workers as playing a key role in community-based public health programmes. In the three west Africa countries affected by the Ebola epidemic they were important players in disease surveillance and mobilization of communities when disease outbreak occurred. The authors argue "for investing in robust national CHW programmes" as an element of strong health care systems. Perry, H., Morrow, M., Davis, T., Borger, S., Weiss, J., DeCoster, M. & Ernst, P. (2014). **Care groups—An effective community-based delivery strategy for improving reproductive, maternal, neonatal and child health in high-mortality, resource-constrained settings. A guide for policy makers and donors.** Washington, D.C.: CORE Group. http://www.fsnnetwork.org/care-groups-%E2%80%93-effectivecommunity-based-delivery-strategy-improving-reproductive-maternal-neonatal

A guide for an innovative program, Care Groups, in reproductive, maternal, neonatal, and child health that is effective in promoting behavior change and expanding the application of population interventions to improve maternal-child health and decrease maternal-child morbidity and mortality.

Perry, H. & Crigler, L. (Eds.) (2014). *Developing and strengthening community health worker programs at scale: A reference guide and case studies for program managers and policymakers.* Baltimore, MD: Jhpiego Corporation. https://www.mchip.net/sites/default/files/mchipfiles/CHW_ReferenceGuide_sm.pdf

Long and detailed guide that can be used to reference specific issues and questions that arise related to CHW programs. There are a series of detailed case studies about CHW programs in a number of countries in South America, Africa and Asia.

Sarriot, E., Ricca, J., Yourkavitch, J., Ryan, L., & the Sustained Health Outcomes (SHOUT) Group. Taking The Long View: A Practical Guide for Sustainability Planning and Measurement in Community-Oriented Health Programming. (2008). Calverton, MD: Macro International Inc. https://www.mchip.net/sites/default/files/TLVManual.pdf

A manual of the Child Survival Technical Support Plus (CSTS+) Project which was funded by the USAID Bureau for Global Health's Office of Health, Infectious Diseases, and Nutrition, and managed under a contract with Macro International Inc.

USAID. (2015). Behavior Change Framework: A Template for Accelerating the Impact of Behavior Change in USAID-Supported MCH Programs in 24 Priority Countries. https://www.usaid.gov/sites/default/files/documents/1864/The-Behavior-Change-Framework.pdf

MANAGEMENT

McMahon, R., Barton, E., & Piot, M. (1992). *On being in charge: A guide to management in primary health care, 2nd Ed.* Geneva, SWITZERLAND: World Health Organization.

This training guide was designed to help health workers, including nurses, midwives, and medical assistants, improve their managerial skills. The close link between good management and good health care is acknowledged by showing how a wide range of simple managerial tools when used can stretch scarce resources, through such actions as efficient use of time and decreasing waste of drugs. The book contains definitions, principles and main functions of management, the health team, leading the health team, organizing, controlling and assessing work. This book is in English and French and downloadable at https://apps.who.int/iris/handle/10665/37015.

Schmid, T., Kanenda, O., Ahluwalia, I., & Kouletio, M. (2001). **Transportation for maternal emergencies in Tanzania: Empowering communities through participatory problem solving.** American Journal of Public Health, 91(10), 1589-1590. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1446833/

This article addresses an effort to "build capacity for problem-solving through participatory development for emergency transportation" (p. 1589) for women experiencing obstetric emergencies. Increasing support of VHWs and increasing participation of village women in decision making helped to move toward a larger, long-term goal of "community-ownership for community health problems" (p. 1590).

Mind Tools from Emerald Works. www.mindtools.com

Digital, on-demand career and management learning solutions.

SUSTAINABILITY

Ahluwalia, I.B., Robinson, D., Valley, L., Gieseker, K.E. & Kabakama, A. (2010).

Sustainability of community-capacity to promote safer motherhood in northwestern Tanzania: What remains? *Global Health Promotion*, *17*(1), 39-49. https://www.ncbi.nlm.nih.gov/pubmed/20357351

This article addresses a community-based reproductive health project (CBRHP) that was designed to confront high maternal mortality rates in 2 rural districts in Tanzania. A sustainable emergency transport system for OB emergencies and retention of VHWs were examined for their impact on maternal health. They found that programs of empowerment and capacity building help to sustain programs that promote maternal health.

<u>NURSING</u>

Kregg-Byers, C.M. & Schlenk, E.A. (2010). Implications of food insecurity on global health policy and nursing practice. *Journal of Nursing Scholarship*, *42*(3), 278-285.

https://www.ncbi.nlm.nih.gov/pubmed/20738738

This article discusses the meaning of food insecurity and the impact it has on nursing practice and global health policy.

Stoner, M.H., Magilvy, J.K. & Schultz, P.R. (1992). **Community analysis in community health nursing practice: The GENESIS model.** *Public Health Nursing, 9*(4), 223-227. https://www.ncbi.nlm.nih.gov/pubmed/1484811

This is a nursing model for doing community assessments.

GHM COUNTRY SPECIFIC

Wiskow, C., Homsi, F.A., Smith, S., Lanford, E., Wuliji, T, & Crigler, L. (2013, January). **An assessment of community health volunteer program functionality in Madagascar**. Report prepared by University Research Co., LCC (URC) for United States Agency for International Development (USAID) Health Care Improvement Project. https://www.usaidassist.org/resources/assessment-community-healthvolunteer-program-functionality-madagascar

This is a report on the USAID and UNICEF supported program to place village health workers in each village in Madagascar in order to meet the maternal-child Millennium Development Goals for 2015. An assessment was completed in 4 different regions to determine the functionality of the VHW program. Recommendations included a need for stronger coordination between the VHW program and other entities such as community representatives, health care centers, and the public health system. The report concluded the need to build on strengths of the program and address weaknesses in equipment and supplies, individual performance appraisal, and country ownership. The authors call for improving program effectiveness and addressing program sustainability.

Brains Global. www.brains.global

Since 2009, through AfricanBrains & ArabBrains, Brains Global has developed strategic relationships with government ministers, key decision-makers and industry leaders in emerging markets in Africa and the Middle East. They provide strategic consultancy services and conferences focused on development of long-term multi-stakeholder partnerships and cross-border technology transfers.

RESOURCES IN FRENCH ARE AVAILABLE FROM:

http://hesperian.org/books-and-resources/resources-in-french/

Hesperian works with volunteers to create a central place where you can find community health guides and other materials in French as well as many other languages.

https://healthbooksinternational.org

Health Books International (formerly Teaching Aids at Low Cost – TALC) provides books, downloads, training materials, and equipment on a not-for-profit basis. French & Spanish downloads are available @ https://healthbooksinternational.org/product-category/downloads/.

https://www.cbm.org/get-involved/search-resources-publications/

CBM is an international Christian development organization based in Germany, committed to improving the quality of life of persons with disabilities in the poorest communities of the world.

http://www.enda-sante.org

Enda Sante (Environmental Development Action in the Third World) is an international non-profit organization, working in the fields of development and environment. ENDA's essential aim is the fight against poverty and for sustainable development.

https://www.hi-us.org/health_and_prevention_resources

Humanity & Inclusion (the new name of Handicap International) is a 38-year-old independent and impartial organization working in situations of poverty and exclusion, conflict and disaster. Their health & prevention resources are in both English & French.

RESOURCES IN MALAGASY ARE AVAILABLE FROM:

http://hesperian.org/books-and-resources/resources-in-malagasy/

Hesperian works with volunteers to create a central place where you can find community health guides and other materials in Malagasy as well as many other languages.

RESOURCES IN SPANISH ARE AVAILABLE FROM:

https://hesperian.org/home-spanish/resources-in-spanish/

Hesperian works with volunteers to create a central place where you can find community health guides and other materials in Spanish as well as many other languages.