# Where Women Have No Doctor A health guide for women

A. August Burns Ronnie Lovich Jane Maxwell Katharine Shapiro

Editor: Sandy Niemann Assistant editor: Elena Metcalf



Berkeley, California, USA www.hesperian.org



Published by:
Hesperian Health Guides
1919 Addison St., #304
Berkeley, California 94704 • USA
hesperian@hesperian.org • www.hesperian.org

Copyright © 1997, 2020 by Hesperian First edition: June 1997 Eighth updated printing: July 2020 ISBN: 978-0-942364-25-5

Hesperian encourages you to copy, reproduce, or adapt any or all parts of this book, including the illustrations, provided that you do this for non-commercial purposes, credit Hesperian, and follow the other requirements of Hesperian's Open Copyright License (see www.hesperian.org/about/open-copyright).

For certain kinds of adaptation and distribution, we ask that you first obtain permission from Hesperian. Contact permissions@hesperian.org to use any part of this book for commercial purposes; in quantities more than 100 print copies; in any digital format; or with an organizational budget more than US\$1 million.

We also ask that you contact Hesperian for permission before beginning any translation, to avoid duplication of efforts, and for suggestions about adapting the information in this book. Please send Hesperian a copy of any materials in which text or illustrations from this book have been used.

### THIS REVISED EDITION CAN BE IMPROVED WITH YOUR HELP.

If you are a community health worker, doctor, mother, or anyone with ideas or suggestions for ways this book could be changed to better meet the needs of your community, please write to Hesperian at the above address. Thank you for your help.

This book was printed by BR Printers, San Jose, California, USA.

# Library of Congress Cataloging-in-Publication Data

The Library of Congress has already cataloged the 10-digit ISBN as follows:

Where women have no doctor: a health guide for women / by A. August Burns ... [et al.]; edited by Sandy Niemann, assistant editor, Elena Metcalf.

p. cm.

Includes bibliographical references and index. ISBN 0-942364-25-2 (pbk.: alk. paper)

I. Women--Health and hygiene. 2. Women's health services.

3. Community health aides. 4. Medicine, Popular. I. Burns, A.

August (Arlene August), 1952- . II. Niemann, Sandy.

RA564.85.W46 1997 97-19421

613'.04244--dc21

CIP

# **Credits**

Project coordinator: Jane Maxwell

Art coordination:

Deborah Wolf and August Burns

Design and production:

Elena Metcalf and Jane Maxwell

Book format: Laughing Bear Associates,

Montpelier, Vermont Cover design: Sara Boore Cover scans and layout:

Paul Marcus and Shareen Harris

Field testing coordination:

Katharine Shapiro, Deborah Wolf, August Burns, and Elsa Aegerter

Medical editor: Melissa Smith

### Additional writing:

Susan McCallister, Elena Metcalf, Sandy

Niemann, and Sarah Shannon

Additional research: Ronnie Lovich

Additional medicines research:

Todd Jailer and Brian Linde

Additional production: Lora Santiago,

C. Sienkiewicz

Copyeditor: John Kadyk

Proofreaders: Marc Polonsky, Lorraine

Mann, and Rose Hauer

**Index:** Ty Koontz

Production manager: Susan McCallister

### Illustrations

The artists deserve special mention. The skill and sensitivity with which they have so gracefully illustrated this book give it a quality that we hope will allow women all over the world to feel connected with each other. The artists are:

Namrata Bali (India)

Silvia Barandier (Brazil)

Jennifer Barrios (USA)

Sara Boore (USA)

Mariah Boyd-Boffa (USA)

Heidi Broner (USA)

May Florence Cadiente

(Philippines)

Barbara Carter (USA)

Yuni Cho (Korea)

Elizabeth Cox (Papua New

Guinea)

Christine Eber (USA)

Regina Doyle (USA)

Sandy Frank (USA)

Lianne Friesen (Canada)

Jane Wambui Gikera (Kenya)

Shu Ping Guan (China)

Susie Gunn (Guatemala)

May Haddad (Lebanon)

Janie Hampton (UK)

Anna Kallis (Cyprus)

Ceylan Karasapan-Crow (USA)

Delphine Kenze (Central

African Republic)

Susan Klein (USA)

Joyce Knezevich (USA)

Gina Lee (USA)

Bekah Mandell (USA)

June Mehra (UK)

Naoko Miyamoto (Japan) Gabriela Núñez (Peru) Sarah Odingo (Kenya) Rose Okong'o Olendi

(Kenya) Rosa Oviedo (Nicaragua)

Kate Peatman (USA)

Sara Reilly-Baldeschwieler

(UK)

Diana Reiss-Koncar (USA) Petra Röhr-Rouendaal

(Germany)

Leilani Roosman (UK) Lucy Sargeant (USA) Felicity Savage King (UK)

Carolyn Shapiro (USA) Akiko Aoyagi Shurtleff

(lapan)

Pat Siddiq (Afghanistan) Nisa Smiley (USA)

Fatima Jubran Stengel

(Palestine) Suma (India)

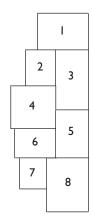
Dovile Tomkute-

Veleckiene (Lithuania) Andrea Triguba (USA)

Anila Vadgama (India) Leah Lihua Wang (China)

Liliana Wilson (USA) Fawzi Yaqub (Turkey)

### Cover Photographs:



- I. Mauritania by Lauren Goodsmith
- 2. India by Renée Burgard
- 3. China by Guo Hui Fen
- 4. Uzbekistan by Gilberte Vansintejan
- 5. Papua New Guinea by Elizabeth Cox
- 6. Morocco by Lauren Goodsmith
- **7.** Democratic Republic of Congo by Gilberte Vansintejan
- 8. Mexico by Suzanne C. Levine

# **Thanks**

It is impossible to adequately thank all the people who made *Where Women Have No Doctor* a reality. This book started as a good idea shared by a small group of women and ended up as a remarkable international collaboration spanning 5 continents. Now we find ourselves wanting to thank everyone who helped, but simply listing their names does not do justice to the tremendous and generous contributions so many have made: from the groups of women who met early on to discuss topics related to women's health care, and who later reviewed chapters we wrote based on what they told us; to others who sent us original materials or reviewed (often several times) different sections of the book; to others who wrote drafts of chapters; to the specialists in women's health care who reviewed parts of or the entire manuscript; and to the artists—women from 23 countries—whose illustrations reflect just how diverse a project this was. We thank you all, for through your combined efforts, this book now rightfully belongs to any woman who reads or uses it.

Wholehearted thanks to the following friends of Hesperian for their work on writing specific chapters, or for contributing the time or ideas that helped complete them:

Abortion: Judith Winkler of IPAS, and Judith Tyson, Breastfeeding: Felicity Savage King, Helen Armstrong, Judy Canahuati, and Nikki Lee, Female Genital Cutting: Jane Kiragu, Leah Muuya, Joyce Ikiara, the women of Mandaeleo Ya Wanawake, Nahid Toubia and Zeinab Eyega of Rainbo, Grace Ebun Delano, Abdel Hadi El-Tahir, and Inman Abubakr Osman, Mental Health: Carlos Beristain, Pregnancy: Suellen Miller, Rape and Violence: Elizabeth Shrader Cox, Sex Workers: Eka Esu-Williams, Women with Disabilities: Judith Rogers, Pramila Balasundaram, and Msindo Mwinyipembe

Coordination: 2006 reprint, Pam Fadem; 2010 reprint, Jane Maxwell; 2014 reprint, Kathleen Vickery; 2018–2020 reprints, Todd Jailer

Support for the 2010, 2012, 2014, 2018, 2019 and 2020 updates and reprints from Scilla Bennett, Jean Box, Iñaki Fernández de Retana, Jacob Goolkasian, Shu Ping Guan, Zena Herman, Todd Jailer, Susan McCallister, Kathleen Tandy, Dorothy Tegeler, Kathleen Vickery, and Sarah Wallis. Advice from Maggie Bangser, Alan Berkman, Kathy DeRiemer, Madelyn Hamilton, Erin Harr-Yee, Ellen Israel, José Jerinomo, Brian Linde, Jonathan Mermin, Syema Muzaffar, Melanie Pena, Tin Tin Sint, Melissa Smith, Linda Spangler, Susan Sykes, Fiona Thomson, Lorna Thornton, Elliot Trester, Denise Tukenmez, Marco Vitoria, Curt Wands-Bourdoiseau, Beverly Winikoff, and Susan Yanow; all were extremely helpful, as were the 4 authors.

In addition, we are deeply indebted to Deborah Bickel, Sara Boore, Heidi Broner, Regina Doyle, Susan Fawcus, Blanca Figueroa, Sadja Greenwood, May Haddad, Richard Laing, Lonny Shavelson, Richard Steen, and Deborah Wachtel for their constant availability and selfless efforts. It's hard to imagine what we would have done without them.

Thanks also to the following groups of women in different countries who contributed so much of their time, hearts, and minds to review these materials and enrich the book: in Bangladesh: The Asia Foundation; in Botswana: Thuso Rehabilitation Centre, Maun; in Brazil: the Association of Community Health Workers of Canal do Anil, and the health educators of Itaguai; in Cyprus, Egypt, Jordan, Lebanon, Palestine, Syria, and Yemen: the many groups of women who are members of the Arab Resource Collective; in El Salvador: the women of Morazán and Chalatenango; in Ethiopia: the groups of women who met in Addis Ababa; in Ghana: The Association of Disabled Women, Dorma Ahenkro, the schoolgirls of Wa, and the women of Korle Bu; in Honduras: the women of Urraco Pueblo; in India: CHETNA, SEWA, Streehitikarini, the women of Bilaspur, Madhya Pradesh, and the exiled women of Tibet; in Kenya: Mandaeleo Ya Wanawake—from the districts of Machakos, Kitui, Kerugoya, and Murang'a—the Dagoretti Clinic Community Health Workers, the Mwakimai Self Help Group of Kisi, Crescent Medical Aid, the women of Population and Health Services (PHS) of Nairobi, and the women of VOWRI, Nairobi; in Mexico: the women of Ajoya, and the community health promoters of Oaxaca; in Nigeria: the Nigeria Youth AIDS Programme; in Papua New Guinea: the East Sepik Women and Children's Health Project; in the Philippines: GABRIELA, HASIK, LIKKHAN, REACHOUT, and the People's Organizations for Social Transformation; in Sierra Leone: the women of Matatie Village; in the Solomon Islands: the women of Gizo; in Uganda: the Kyakabadiima Women's Group, and WARAIDS; and in Zimbabwe: the Women's Action Group.

And heartfelt gratitude to the countless others who gave so freely of their time and talents, especially:

Hilary Abell
Jane Adair
Niki Adams
Christine Adebajo
Vida Affum
Stella Yaa Agyeiwaa
Baldreldeen Ahmed
Felicia Aldrich
Bhim Kumari Ale
Jennifer Alfaro
Sandra Anderson
Susan Anderson
Thomas Allen
Adrianne Aron

Fred Arradondo Rosita Arvigo Leonida Atieno Kathy Attawell Nancy Aunapu Elizabeth de Avila Enoch Kafi Awity Marie Christine N. Bantug David Barabe Naomi Baumslag Barbara Bayardo Carola Beck Rayhana Begum Medea Benjamin

Marge Berer
Denise Bergez
Stephen Bezruchka
Pushpa Bhatt
Amie Bishop
Edith Mukisa Bitwayiki
Michael Blake
Paulina Abrefa Boateng
Simone Bodemo
Nancy Bolan
Peter Boland
Bill Bower
Christine Bradley
Paula Brentlinger

Verna Brooks
Mary Ann Buckley
Sandra Tebben
Buffington
Sharon Burnstien
Mary Ann Burris
Elizabeth Bukusi
Elliot Burg
May Florence Cadiente
Indu Capoor
Ward Cates
Mary Catlin
Denise Caudill
Barbara Chang

Amal Charles
Andrew Chetley
Casmir Chipere
Lynne Coen
Louise Cohen
Mark Connolly
Karen Cooke
Kristin Cooney
Chris Costa
Elizabeth Cox
Clark Craig
Betty Crase
Mitchell Creinin
Marjorie Cristol

Bonnie Cummings George Curlin Philip Darney Sarah Davis John Day Grace Ebun Delano David de Leeuw Junice L. Demeterio-Melgar Lorraine Dennerstein Kathy DeReimer Maggie Diaz Gerri Dickson Becky Dolhinow Efua Dorkenoo Brendon Doyle Sunun Duangchan Deborah Eade Beth Easton Christine Eber Tammy Edet Lorna Edwards Abdel Hadi El-Tahir Frika Elvander Li Enlin Iohn Ensign Nike Esiet Steven A. Esrey Clive Evian Zeinib Eyega Melissa Farley Betty Farrell Anibal Faundes Sharon Fonn Claudia Ford Diane linto Forte Daphne Fresle Anita Gaind Loren Galvão Monica Gandhi Sabry Khaill Ghobrial Gayle Gibbons Marta Ginebreda Lynn Gordon Nora Groce Gretchen Gross Dora Gutierrez

Ane Haaland

Kathleen Haley Shirley Hamber Janie Hampton Joanne Handfield Barbara Harrington Richard Harvey Fauzia Muthoni Hassan Elizabeth Hayes Lori Heise N.S. Hema Shobha Menon-Hiatt Hans Hogerzeil lane Holdsworth Nap Hosang Douglas Huber Ellen Israel Genevieve Jackson lodi lacobson Carol Jenkins Signy Judd Margaret Kaita Mustapha Kamara Tom Kelly Mary Kenny Joyce Kiragu Susan Klein Ahoua Koné Zoe Kopp Anna Kretsinger Diana Kuderna Anuradha Kumar Dyanne Ladine Martín Lamarque Joellen Lambiotte Kathleen Lankasky Lin Lap-Chew Hannah Larbie **BA** Laris Laura Laski Carolyn Lee Jessica Lee Pam Tau Lee Susan Lee Felicia Lester Abby Levine Candace Lew

Cindy Lewis

Sun Li

Betsy Liotus Stephanie Lotane Susan Lovich Nellie Luchemo NP Luo Esther Galima Mabry Martha Macintyre Margaret Mackenzie Rebecca Magalhães Monica Maher Fardos Mohamed Mahmoud Lisa Maldonado J. Regi Manimagala Karin Manzone Alan Margolis Kathy Martinez Rani Marx Sitra Maunaguru Danielle Mazza Pat Mbetu Dorothy Mbori-Ngacha Gary Mcdonald Sandy McGunegill Katherine McLaughlin Molly Melching Tewabetch Mengistu Tasibete Meone Sharon Metcalf Ann Milev Ian Miller Kathy Miller Donald Minkler Fric Mintz Barbara Mintzes I inda Mirabele Nanette Miranda David Modersbach Rahmat Mohammad Gail Montano Maristela G. Monteiro Mona Moore David Morley Sam Muziki Arthur Naiman Meira Neggaz Nancy Newton

Peter Linde

Elizabeth Ngugi Eunice Njovana Folashade B. Okeshola Peaches O'Reilly Emma Ottolenghi Mary Ellen Padorski Lauri Paolinetti Jung Eun Park Sarah Parsons Laddawan Passar Palavi Patel lamel Patterson Andrew Pearson Lisa Pepperdine María Picos Gita Pillai Linda J. Poole Malcolm Potts Alice Purdy Robert Quick Zahida Qureshi Lisa Raffel Rita Raj-Hashim Narmada Ranaweera Rebecca Ratcliff Augusta Rengill Dawn Roberts Kama Rogo Nancy Russel Carolyn Ryan Mira Sadgopal Valdete Sala Estelle Schneider Kimberly Schultz Miriam N. Senkumba Violet Senna Shalini Shah Nicolas Sheon Mira Shiva Kathy Simpson Mohindra Singh Elise Smith Stephan Solter Cathy Solter Barbara de Souza Judith Standly Fatima Jubran Stengel Kay Stone

Marianne Stone-limenez Eleanor Sullivan Susan Sykes Michael Tan Claire Tebbets Linda Teitjen Judith Timyan Susan Toft Rikka Transgrud Nhumey Tropp Barbara Trott Sandy Truex Ilana Trumbull Janis Tunder Nanette Tver Aruna Uprety Gilberte Vansinteian Sarah Verbiest Carol Vlassoff Bea Vuylsteke Bela Wabi Sandra Waldman Martha Wambui Judith Wasserheit Ruth Waswa Barbara Waxman Iane Weaver Vivienne Wee Ellen Weis Rachel West Eve Whang Kate White Wil Whittington Laura Wick Pawana Wienrawee Christine van Wiik Everioice Win Kathryn Wirogura Erin Harr Yee Irene Yen Rokeya Zaman Marcie Zellner Kaining Zhang Lisa Ziebel Margot Zimmerman

The following persons and groups kindly gave us permission to use their artwork: Family Care International for numerous drawings by Regina Doyle from their book Healthy Women, Healthy Mothers: An Information Guide; Macmillan Press Ltd., for Janie Hampton's drawing on page 60 from Healthy Living, Healthy Loving; the Environmental and Development Agency, New Town, South Africa, for the drawing on page 395 from their magazine, New Ground; Honto Press for Akiko Aoyagi Shurtleff's drawing on page 411 from Culinary Treasures of Japan; the Movimento de Mulheres Trabalhadoras Rurais do Nordeste for the drawing on page 17 from O Que É Gênero?; and the Colectivo de Mujeres de Matagalpa and the Centro de Mujeres de Masaya for the drawing on page 338 from their manual ¡Más allá de las lágrimas!. And thanks to Connexions magazine for the story on page 339.

We also thank the following foundations and individuals for their generosity in financially supporting the project: Catalyst Foundation; Conservation, Food and Health Foundation; C.S. Fund; Domitila Barrios de Chungara Fund; Ford Foundation; Greenville Foundation; John D. and Catherine T. MacArthur Foundation; Norwegian Agency for Development Cooperation; David and Lucile Packard Foundation; San Carlos Foundation; Swedish International Development Cooperation Agency; Kathryn and Robert Schauer; and Margaret Schink. Thanks also to the many individuals who made contributions to match a Catalyst Foundation grant. Finally, a special thanks to Luella and Keith McFarland for their early support and encouragement, and to Davida Coady for believing in this project and pushing it forward during a particularly difficult time.



# About this Book

This book was written to help women care for their own health, and to help community health workers or others meet women's health needs. We have tried to include information that will be useful for those with no formal training in health care skills, and for those who do have some training.

Although this book covers a wide range of women's health problems, it does not cover many problems that commonly affect both women and men, such as malaria, parasites, intestinal problems, and other diseases. For information on these kinds of problems, see *Where There Is No Doctor* or another general medical book.

Sometimes the information in this book will not be enough to enable you to solve a health problem. When this happens, get more help. Depending on the problem, we may suggest that you:

- see a health worker. This means that a trained health worker should be able to help you solve the problem.
- get medical help. This means you need to go to a clinic that has trained medical people or a doctor, or a laboratory where basic tests are done.
- go to a hospital. This means you need to see a doctor at a hospital that is equipped for emergencies, for surgery, or for special tests.



# How to Use this Book

# Finding information in the book

To find a topic you want to know about, you can use either the list of Contents or the Index.

The Contents, at the front of the book, lists the chapters in the order in which they appear. There is also a list of contents at the beginning of every chapter. Each topic on this list appears on the numbered page listed as a large heading (words in big, dark letters).

The Index at the back of the book lists all the important topics covered in the book, in the order of the alphabet (a, b, c, d...).

To find information about the medicines used in this book, look in the Medicines Pages toward the back of the book. Page 485 gives more information about using medicines and the Medicines Pages section.

If you do not understand the meanings of some of the words used in this book, you may find them in the List of Difficult Words that starts on page 548. The first time these words appear in a chapter, they are printed in slanted letters, like this. You can also look up the word in the index to see if it is explained in another part of the book.

Many chapters end with a section called 'Working for Change'. These sections give suggestions for working to improve women's health in your community.

# Finding information on a page

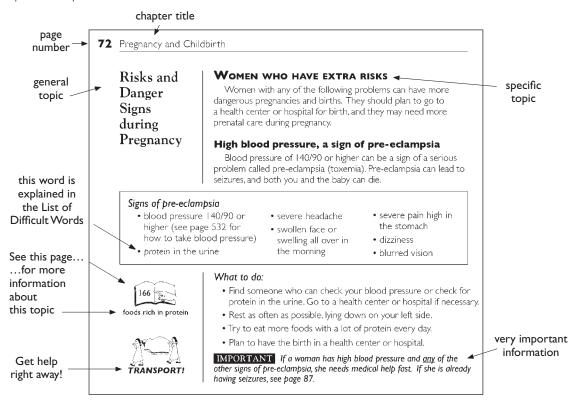
To find information on a page, first look over the whole page. You will see that the page is divided into 2 parts: a large, main column and a small column on the outside of the page. The main column gives most of the information about a topic. The small column has additional information that can help you better understand the topic.

Whenever you see a picture of a book in the small column, this means more information about a topic can be found in another part of the book. The words under the book say what the topic is. The page number on the book says where that topic can be found. If there are several topics, the book is shown once and the topics and their page numbers are listed below.



# What the different things on a page mean:

Most pages have several **headings**. The headings in the small column give the general topic that is being discussed on that page. The headings in the main column give more specific topics.



Some pages also contain **medicine boxes**, which look like this:

These boxes tell you the amount of medicine to give, how often to give it, and for how long. Sometimes we recommend medicines without putting them in a box. In either case, look up each medicine in the Medicines Pages before using it.

Medicine	How much to take	When and how to take
dicloxicillin	500 mg	4 times a day for 7 days.
If you cannot find this or are allergic to penicillin, take:		Take at least 30 minutes before food.
erythromycin	500 mg	4 times a day for 7 days.

# Contents

_					
1	h	а	n	k	S

How	4-		46:4	h I	
HOW	το	use	tnis	DOOL	≺

Chapter I: Women's Health Is a Com	munity Is	ssue	I
What is women's health?	I	Causes of poor health in women	6
Women are more at risk for disease	2	Working for change	12
Chapter 2: Solving Health Problems			18
Juanita's story		Working for change	
What is the best treatment?	22	To the health worker	30
Chapter 3: The Medical System	•••••		32
The medical system		If you need to go to the hospital	
How to get better care	36	Working for change	40
Chapter 4: Understanding Our Bodie	s		42
A woman's reproductive system	44	How a woman's body changes	47
A man's reproductive system		Monthly bleeding	48
Chapter 5: Health Concerns of Girls.	•••••		52
Changes in your body (puberty)	54	Pressured or forced sex	62
Changes that can lead to a better life	56	Getting help from adults	65
Deciding if you are ready for sex	59		
Chapter 6: Pregnancy and Childbirth.			
Staying healthy during pregnancy	68	Difficult births	88
Common problems of pregnancy	69	Danger signs for the baby at birth	94
Risks and danger signs	72	Caring for the mother and baby	95
Prenatal care		Women who need more support	98
Preparing for labor and birth		To the father	
Giving birth	80	Working for change	101
Chapter 7: Breastfeeding			104
Why breast is best	105	Common concerns and problems	
Why other feeding can be harmful	106	Special situations	
HIV and breastfeeding		Babies with special needs	118
How to breastfeed		When the mother is sick	
Advice for the mother		When a woman becomes pregnant	
When the mother works		Working for change	121
Removing milk by hand	112		
Chapter 8: Growing Older			
The end of monthly bleeding		Common health problems with aging	129
Taking care of your health		Working for change	136
Sexual relations	128		
Chapter 9: Women with Disabilities			
Self-esteem		Personal safety	
Taking care of your health	141	Working for change	147
Sexuality and sexual health	144		

Chapter 10: Staying Healthy		148
Cleanliness		
Community sanitationI	51 Working for change	163
Chapter II: Eating for Good Health		164
Main foods and helper foods 16		
Eating better for less money		
Harmful ideas about eating17		176
Chapter 12: Sexual Health		180
Sex and gender rolesI8		
How gender affects sexual health18		
Chapter 13: Family Planning		196
Benefits of family planning		
Choosing to use family planning		
Choosing a family planning method20		
Barrier methods of family planning20		
Hormonal methods20	_ ·	
The IUD2	8	
Chapter I4: Infertility		228
What is infertility?23		
What causes infertility?23	•	
Dangers at work or at home	Living with infertility	
that can hurt fertility23		
Chapter 15: Abortion and Complications	of Abortion	238
Why some women have abortions23		
Safe and unsafe abortion2		249
Deciding about an abortion2	·	
Safe methods of abortion24		
What to expect from safe abortion2	•	
Chapter 16: Sexually Transmitted Infection		
and Other Infections of the Genitals		
		260
Why STIs are a serious		
Why STIs are a serious  problem for women26	Sores on the genitals	270
problem for women26	Sores on the genitals62 Complications of STIs (PID)	270
problem for women26  How to know if you are at risk for an STI26	Sores on the genitals	270 274
problem for women26  How to know if you are at risk for an STI26  What to do if you have signs of an STI26	Sores on the genitals	270 274 277
problem for women26 How to know if you are at risk for an STI26 What to do if you have signs of an STI26 Taking medicines to treat STIs26	Sores on the genitals	270 274 277
problem for women26  How to know if you are at risk for an STI26  What to do if you have signs of an STI26	Sores on the genitals	270 274 277
problem for women	Sores on the genitals	270 274 277 278
problem for women	Sores on the genitals	270 274 277 278 279
problem for women	Sores on the genitals	270274277278279
problem for women	Sores on the genitals	270274277278279
problem for women	Sores on the genitals	270274277278279292294296
problem for women	Sores on the genitals	270274277278279292294296297
problem for women	Sores on the genitals	270274277278279292294296297309

The story of Laura and Luis         314         Harmful effects of violence         320           Why does a man hurt a woman?         316         Why women stay         321           Kinds of violence         317         What to do         322           Warning signs         318         Working for change         323           The cycle of violence         319         To the health worker         325           Chapter 19: Rape and Sexual Assault         328         What to do if you have been raped         334           How to avoid rape         330         Working for change         336           Self defense for women         332         Working for change         338           If you are sexually assaulted         333         Working for change         338           Chapter 20: Sex Workers         342         Violence         345           Why women become sex workers         344         How to protect yourself from STIs         346           STIs, including HIV infection         344         Working for change         348           Pregnancy         345         Negotiating condom use         348           Chapter 21: Pain in the Lower Abdomen         352         Questions about pain         in the abdomen         357           Store Abdomen	Chapter 18: Violence Against Wom	en		312
Kinds of violence         .317         What to do         .322           Warning signs         .318         Working for change         .323           The cycle of violence         .319         To the health worker         .325           Chapter 19: Rape and Sexual Assault         .328         What to do if you have been raped         .334           Kinds of rape and sexual assault         .328         What to do if you have been raped         .334           How to avoid rape         .330         Health problems of rape         .336           Self defense for women         .332         Working for change         .338           If you are sexually assaulted         .333         333           Chapter 20: Sex Workers         .340           Why women become sex workers         .342         Violence         .345           Health problems of sex workers         .344         How to protect yourself from STIs         .346           STIs, including HIV infection         .344         Working for change         .348           Pregnancy         .345         Negotiating condom use         .348           Chapter 21: Pain in the Lower Abdomen         .352         .352           Sudden, severe pain         .354         .352         .352           Kinds of pain	The story of Laura and Luis	314	Harmful effects of violence	320
Warning signs	Why does a man hurt a woman?	316	Why women stay	321
The cycle of violence         319         To the health worker         325           Chapter 19: Rape and Sexual Assault         328         What to do if you have been raped         334           Kinds of rape and sexual assault         328         What to do if you have been raped         334           How to avoid rape         330         Health problems of rape         336           Self defense for women         332         Working for change         338           If you are sexually assaulted         333         333           Chapter 20: Sex Workers         342         Violence         345           Why women become sex workers         342         How to protect yourself from STIs         346           STIS, including HIV infection         344         Working for change         348           Pregnancy         345         Negotiating condom use         348           Sudden, severe pain         354         Negotiating condom use         348           Kinds of pain in the abdomen         352         Questions about pain in the abdomen         357           Stade         All of the unity of the	Kinds of violence	317	What to do	322
Chapter 19: Rape and Sexual Assault	Warning signs	318	Working for change	323
Kinds of rape and sexual assault         328         What to do if you have been raped         334           How to avoid rape         330         Health problems of rape         336           Self defense for women         332         Working for change         338           If you are sexually assaulted         333         338           Chapter 20: Sex Workers         342         Working for change         345           Health problems of sex workers         344         How to protect yourself from STIs         346           STIs, including HIV infection         344         Working for change         348           Pregnancy         345         Negotiating condom use         348           Chapter 21: Pain in the Lower Abdomen         352         Questions about pain         in the abdomen         357           Sudden, severe pain         354         Questions about pain         in the abdomen         357           354         Bleeding after an abortion or miscarriage 363         Bleeding after an abortion or miscarriage 363         Bleeding after sex         363           Bleeding after menopause         363         Bleeding after menopause         363           Chapter 23: Problems of the Urine System         366         Leaking urine         370           Med to pass urine often	The cycle of violence	319	To the health worker	325
How to avoid rape	Chapter 19: Rape and Sexual Assaul	t		326
Self defense for women	Kinds of rape and sexual assault	328	What to do if you have been raped	334
If you are sexually assaulted	How to avoid rape	330	Health problems of rape	336
Chapter 20: Sex Workers       340         Why women become sex workers       342       Violence       345         Health problems of sex workers       344       How to protect yourself from STIs       346         STIs, including HIV infection       344       Working for change       348         Pregnancy       345       Negotiating condom use       348         Chapter 2I: Pain in the Lower Abdomen       352         Sudden, severe pain       354       Questions about pain         Kinds of pain in the abdomen       357         354       Usestions about pain         in the abdomen       357         354       Bleeding after an abortion or miscarriage 363         Bleeding during pregnancy or after       Bleeding after an abortion or miscarriage 363         Bleeding after sex       363         Bleeding after menopause       363         Chapter 23: Problems of the Urine System       362         Infections of the urine system       366         Blood in the urine       369         Need to pass urine often       370         Need to pass urine often       370         Problems of the cervix       377         Other common cancers       383         Problems of the cervix       377	Self defense for women	332	Working for change	338
Why women become sex workers         342         Violence         345           Health problems of sex workers         344         How to protect yourself from STIs         346           STIs, including HIV infection         344         Working for change         348           Pregnancy         345         Negotiating condom use         348           Chapter 2I: Pain in the Lower Abdomen         354         Questions about pain           Kinds of pain in the abdomen         in the abdomen         357           354         Questions about pain         in the abdomen         357           354         Questions about pain         in the abdomen         357           354         Stance         Questions about pain         357           Kinds of pain in the abdomen         357         354           Chapter 22: Abnormal Bleeding from the Vagina         360         Bleeding after an abortion or miscarriage 363           Bleeding during pregnancy or after         362         Bleeding after sex         363           Chapter 23: Problems of the Urine System         362         Bleeding after menopause         363           Alberdighter and abortion or miscarriage 363         Bleeding after sex         364           Infections of the urine system         366         Leaking urine         3	If you are sexually assaulted	333		
Health problems of sex workers 344 STIs, including HIV infection 344 Working for change 348 Pregnancy 345 Negotiating condom use 348 Negotiating condom use 352 Sudden, severe pain 354 Questions about pain in the abdomen 357 354 Standard	Chapter 20: Sex Workers	•••••		340
STIs, including HIV infection       344       Working for change       348         Pregnancy       345       Negotiating condom use       348         Chapter 2I: Pain in the Lower Abdomen       354       Questions about pain       in the abdomen       357         Sudden, severe pain       354       Questions about pain       in the abdomen       357         354       in the abdomen       357         354       354       358         Problems vith monthly bleeding       360       Bleeding after an abortion or miscarriage 363         Bleeding during pregnancy or after       Bleeding after sex       363         childbirth       362       Bleeding after menopause       363         Chapter 23: Problems of the Urine System       364       Leaking urine       370         Blood in the urine       369       When you have problems       370         Need to pass urine often       370       passing urine or stool       372         Chapter 24: Cancer and Growths       374       Other common cancers       383         Problems of the oervix       377       Other common cancers       384         Problems of the breasts       380       When cancer cannot be cured       385         Chapter 25: Tuberculosis       388 <t< td=""><td>Why women become sex workers</td><td>342</td><td>Violence</td><td>345</td></t<>	Why women become sex workers	342	Violence	345
Pregnancy         345         Negotiating condom use         348           Chapter 21: Pain in the Lower Abdomen         352         Sudden, severe pain         354         Questions about pain in the abdomen         357           Kinds of pain in the abdomen         354         in the abdomen         357           354         354         358           Chapter 22: Abnormal Bleeding from the Vagina         360         Bleeding after an abortion or miscarriage 363           Bleeding during pregnancy or after childbirth         362         Bleeding after sex         363           Chapter 23: Problems of the Urine System         364         Infections of the urine system         364           Infections of the urine system         369         When you have problems           Need to pass urine often         370         passing urine or stool         372           Chapter 24: Cancer and Growths         376         Problems of the ovaries         383           Problems of the womb         380         When cancer cannot be cured         385           Problems of the breasts         382         Working for change         385           Chapter 25: Tuberculosis         388         How to treat TB         389           How TB is spread         388         Preventing TB         391	Health problems of sex workers	344	How to protect yourself from STIs	346
Pregnancy         345         Negotiating condom use         348           Chapter 21: Pain in the Lower Abdomen         352         Sudden, severe pain         354         Questions about pain in the abdomen         357           Kinds of pain in the abdomen         354         in the abdomen         357           354         354         358           Chapter 22: Abnormal Bleeding from the Vagina         360         Bleeding after an abortion or miscarriage 363           Bleeding during pregnancy or after childbirth         362         Bleeding after sex         363           Chapter 23: Problems of the Urine System         364         Infections of the urine system         364           Infections of the urine system         369         When you have problems           Need to pass urine often         370         passing urine or stool         372           Chapter 24: Cancer and Growths         376         Problems of the ovaries         383           Problems of the womb         380         When cancer cannot be cured         385           Problems of the breasts         382         Working for change         385           Chapter 25: Tuberculosis         388         How to treat TB         389           How TB is spread         388         Preventing TB         391	STIs, including HIV infection	344	Working for change	348
Sudden, severe pain	Pregnancy	345	Negotiating condom use	348
Sudden, severe pain	Chapter 21: Pain in the Lower Abdo	men		352
Kinds of pain in the abdomen				
Chapter 22: Abnormal Bleeding from the Vagina         Problems with monthly bleeding       360         Bleeding during pregnancy or after       Bleeding after an abortion or miscarriage 363         Childbirth       362         Bleeding after sex       363         Chapter 23: Problems of the Urine System       364         Infections of the urine system       366         Blood in the urine       369       When you have problems         Need to pass urine often       370       passing urine or stool       372         Chapter 24: Cancer and Growths       374       Cancer       376       Problems of the ovaries       383         Problems of the cervix       377       Other common cancers       384         Problems of the breasts       380       When cancer cannot be cured       385         Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       388       How to treat TB       389         How TB is spread       388       Preventing TB       391			•	357
Problems with monthly bleeding         360         Bleeding after an abortion or miscarriage 363           Bleeding during pregnancy or after childbirth         362         Bleeding after sex         363           Chapter 23: Problems of the Urine System         366         Bleeding after menopause         363           Chapter 23: Problems of the urine system         366         Leaking urine         370           Blood in the urine         369         When you have problems           Need to pass urine often         370         Problems or stool         372           Chapter 24: Cancer and Growths         376         Problems of the ovaries         383           Problems of the cervix         377         Other common cancers         384           Problems of the womb         380         When cancer cannot be cured         385           Problems of the breasts         382         Working for change         385           Chapter 25: Tuberculosis         388         How to treat TB         389           How TB is spread         388         Preventing TB         391	•			
Problems with monthly bleeding         360         Bleeding after an abortion or miscarriage 363           Bleeding during pregnancy or after childbirth         362         Bleeding after sex         363           Chapter 23: Problems of the Urine System         366         Bleeding after menopause         363           Chapter 23: Problems of the urine system         366         Leaking urine         370           Blood in the urine         369         When you have problems           Need to pass urine often         370         Problems or stool         372           Chapter 24: Cancer and Growths         376         Problems of the ovaries         383           Problems of the cervix         377         Other common cancers         384           Problems of the womb         380         When cancer cannot be cured         385           Problems of the breasts         382         Working for change         385           Chapter 25: Tuberculosis         388         How to treat TB         389           How TB is spread         388         Preventing TB         391	Chapter 22: Abnormal Bleeding fron	n the Vagi	na	358
Bleeding during pregnancy or after childbirth       362       Bleeding after sex       363         Chapter 23: Problems of the Urine System       364       Bleeding after menopause       363         Chapter 23: Problems of the urine system       366       Leaking urine       370         Blood in the urine       369       When you have problems         Need to pass urine often       370       passing urine or stool       372         Chapter 24: Cancer and Growths       376       Problems of the ovaries       383         Problems of the cervix       377       Other common cancers       384         Problems of the womb       380       When cancer cannot be cured       385         Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       388       How to treat TB       389         How TB is spread       388       Preventing TB       391				
childbirth       362       Bleeding after menopause       363         Chapter 23: Problems of the Urine System       364         Infections of the urine system       366       Leaking urine       370         Blood in the urine       369       When you have problems         Need to pass urine often       370       passing urine or stool       372         Chapter 24: Cancer and Growths       376       Problems of the ovaries       383         Problems of the cervix       377       Other common cancers       384         Problems of the womb       380       When cancer cannot be cured       385         Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       388       How to treat TB       389         How TB is spread       388       Preventing TB       391				
Infections of the urine system	0 0, 0 ,	362	S .	
Infections of the urine system	Chapter 23: Problems of the Urine S	System		364
Blood in the urine	Infections of the urine system	366		
Need to pass urine often       370       passing urine or stool       372         Chapter 24: Cancer and Growths       376       Problems of the ovaries       383         Problems of the cervix       377       Other common cancers       384         Problems of the womb       380       When cancer cannot be cured       385         Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       388       How to treat TB       389         How TB is spread       388       Preventing TB       391			=	
Cancer       376       Problems of the ovaries       383         Problems of the cervix       377       Other common cancers       384         Problems of the womb       380       When cancer cannot be cured       385         Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       388       How to treat TB       389         How TB is spread       388       Preventing TB       391				372
Cancer       376       Problems of the ovaries       383         Problems of the cervix       377       Other common cancers       384         Problems of the womb       380       When cancer cannot be cured       385         Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       388       How to treat TB       389         How TB is spread       388       Preventing TB       391	Chapter 24: Cancer and Growths			
Problems of the cervix				
Problems of the womb				
Problems of the breasts       382       Working for change       385         Chapter 25: Tuberculosis       386         What is TB?       388       How to treat TB       389         How TB is spread       388       Preventing TB       391				
What is TB?       388       How to treat TB				
What is TB?       388       How to treat TB	Chapter 25: Tuberculosis			
How TB is spread388 Preventing TB391				

Chapter 26: Work	•••••		392
Cooking fires and smoke	394	Crafts	406
Lifting and carrying heavy loads	398	Unsafe working conditions	406
Work with water		Sexual harassment	
Work with chemicals		Migration	
Sitting or standing for a long time		Workers in the informal sector	
Repeating the same movement	405	Working for change	410
Chapter 27: Mental Health			
Self-esteem	414	Helping yourself and helping others	422
Common causes of mental health		Mental illness (psychosis)	432
problems in women	416	Ways to improve your community's	
Common mental health		mental health	433
problems for women	419		
Chapter 28: Alcohol and Other Drugs	S		434
Use and misuse of alcohol and drugs	436		
Problems from alcohol and drugs	438	Living with someone who has	
Overcoming problems with		a drinking or drug problem	444
alcohol and drugs	440	Preventing drug and alcohol abuse	445
Problems from tobacco	443		
Chapter 29: Refugees and Displaced V	Vomen		446
Flight and arrival		Mental health	
Basic needs	448	Women as leaders	456
Reproductive health	452		
Chapter 30: Female Genital Cutting			458
Types of female cutting		What to do for health problems	
Health problems from cutting		Working for change	
Chapter 31: Use of Medicines in Wom			
Deciding to use medicine		Kinds of medicines	
How to use medicine safely		Medicines that can save a woman's life	
Using the medicines in this book		riedicines that can save a womans me	10 1
Medicines Pages			485
-			
Health Care Skills			
Preventing infection	525	Caring for burns	
How to take temperature, pulse,	520	How to give fluids to treat shock  How to give an injection	
respiration, and blood pressure  How to examine the abdomen		Acupressure massage	
How to examine a woman's genitals		/ (cupi essui e massage	JT0
Vocabulary: List of difficult words			548
Where to get more information			
Index			
IIIUEX	• • • • • • • • • • • • • • • • • • • •	••••••	565