

ABOUT THE BOOK

*Title: Communicable Diseases for School and Community Health Promotion:
Global Health Perspective, 2nd edition*

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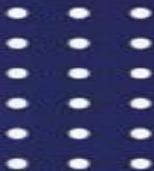
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COMMUNICABLE DISEASES
FOR SCHOOL AND COMMUNITY
HEALTH PROMOTION:
GLOBAL HEALTH PERSPECTIVE



Highly Recommended For Courses
IN EPIDEMIOLOGY AND GLOBAL HEALTH

SECOND EDITION
MARTIN AYONG AYIM



MOTIVATION TO WRITE THIS BOOK (Why?)

- My motivation arose from:
 - 1. Personal experience during a community health education outreach as a student nurse during a health talk about prevention of intestinal worms
 - 2. Community participants rejected the message, out rightly saying intestinal worms are normal in human intestines. They strongly believed so. They accused us the student nurses of telling lies!!!!

- 3. I was challenged and saw the need to specialize in area of community health education and health promotion to be impactful on return to the country. I further saw the need for understanding cultural values, beliefs, and practices in health education and health promotion.
- 4. I attended Indiana University Bloomington and Texas A & M University, College Station, Texas in the USA.
- My dissertation was” *A Comparison of Health Education perceptions between the Chamba and Widikum ethnic groups in the then Northwest Province*”. I was determined to go back and I am still determined to go back and make an impact in quality of life of the people and advance health education and health promotion

- 5. While taking courses in epidemiology and communicable diseases, I saw a need to fill the gap in the teaching of communicable diseases at college level.
- 6. So while teaching at Grambling State University, I followed my innovative approach of teaching about communicable diseases. The students loved my classes and notes. Then they suggested that I write a book. They went further to choose the title from many that I suggested. Great example of student-teacher collaboration.
- All students have been acknowledged. This book is written in textbook format with 9 sections, 24 chapters, global perspective of each disease, questions for review and tests, and subject index.
- 7. There are 132 communicable diseases discussed in this book including COVID-19 and Delta Variants, and Delta Plus

- 8. I created a Non Profit Organization called “Minority Health Promotion Initiative”, to address the need for clean drinking water to prevent intestinal worms in rural communities in sub Saharan Africa especially. That is why proceeds from this book will also be used for community humanitarian services, a legacy of my mother Mama Helena Anjei.

- LINK FOR TAX DEDUCTIBLE DONATIONS TOWARDS HUMANITARIAN DRINKING WATER PROJECT

- www.minorityhealthpromotion.com

ORGANIZATION OF THE BOOK

The book covers 132 communicable diseases. The book is organized into Nine sections with related chapters to simplify the study of communicable diseases and the understanding of infectious disease epidemiological terms and concepts.

Sections cover basic principles of epidemiology; vital statistics and rates and ratios used in epidemiology; principles and practice of immunization; viruses and viral infections; bacteria and bacterial infections; infectious diseases caused by fungi, protozoa, and metazoa; major sexually transmissible infections; and epidemics and pandemics in the history of global health. Sections cover 24 related chapters.

Each chapter covers a cluster of communicable diseases classified according to infectious agent and the mode of transmission.

ORGANIZATION OF THE BOOK Cont'd

The second edition covers global perspectives of each disease, and a new section nine covering epidemics and pandemics in the history of global health. There are questions for review and discussion and a sectional bibliography for further exploration.

Furthermore, there are links provided for further reading about each disease from other sources. Questions for review and discussion are recommended for essay examination questions and reading guide for students.

Finally, each disease discussed has its assigned latest edition of the international classification of diseases (ICD)-Clinical Modification number. A subject index carries page numbers of each of the communicable diseases for quick reading and review.

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Pinta

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About the Author

DEDICATION TO MY MOTHER

Mama Helena Anjei Ayim

Champion of Charity in Ngwenjin Village -Azem Clan in Widikum ethnicity

Proceeds from this second edition will be used to fund Mama Helena's charitable legacy by supporting borehole drinking water supply to rural communities in sub-Saharan Africa, Orphans and Vulnerable Children (OVC), internally displaced persons (IDPs), and widows. All donations are tax deductible in the USA. CashAPP \$A431514; Paypal tanformi@gmail.com, Zelle +13182436715, RIA tanformi@gmail.com, and World Remit WR2241697, Wise Money Transfer +13182436715



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