SOFT LAW AND GLOBAL HEALTH PROBLEMS

Various legal approaches have been taken internationally to improve global access to essential medicines for people in developing countries. This book focuses on the millions of people suffering from AIDS, tuberculosis and malaria. Beginning with the AIDS campaign for anti-retroviral medicines (ARVs), Sharifah Sekalala argues that a soft law approach is more effective than hard law by critiquing the current Trade-Related Aspects of Intellectual Property Rights (TRIPS) flexibilities within the WTO. She then considers how soft law has also been instrumental in the fight against malaria and tuberculosis. Using these compelling case studies, this book explores law-making on global health and analyzes the viability of current global health financing trends within new and traditional organizations such as the UN, WHO, UNAIDS, UNITAID and the Global Fund. This book is essential reading for legal, development, policy and health scholars, activists, and policymakers working across political economy, policy studies and global health studies.

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SOFT LAW AND GLOBAL HEALTH PROBLEMS

Lessons from Responses to HIV/AIDS, Malaria and Tuberculosis

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Cambridge University Press 978-1-107-04952-9 — Soft Law and Global Health Problems Sharifah Sekalala Frontmatter <u>More Information</u>

CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

4843/24, 2nd Floor, Ansari Road, Daryaganj, Delhi - 110002, India

79 Anson Road, #06-04/06, Singapore 079906

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

www.cambridge.org Information on this title: www.cambridge.org/9781107049529 DOI: 10.1017/9781107278950

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First published 2017

A catalogue record for this publication is available from the British Library.

Library of Congress Cataloging-in-Publication Data Names: Sekalala, Sharifah, author. Title: Soft law and global health problems : lessons from responses to HIV/AIDs, malaria, and tuberculosis / Sharifah Sekalala, University of Warwick. Description: Cambridge [UK] ; New York : Cambridge University Press, 2017. | Includes bibliographical references and index. Identifiers: LCCN 2016046858 | ISBN 9781107049529 (hardback : alk. paper) Subjects: LCSH: Public health laws, International. | World health. | Right to health. | Soft law. | Antiretroviral agents. | AIDS (Disease)–Law and legislation. | Malaria–Law and legislation. | Tuberculosis–Law and legislation. Classification: LCC K3570 .S45 2017 | DDC 344.03/21–dc23 LC record available at https://lccn.loc.gov/2016046858

ISBN 978-1-107-04952-9 Hardback

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PREFACE

In 1999, a Ugandan woman, mother and friend called Sarah started to get sick. First it was the flu, then it was malaria. People got malaria every day so she was not unduly worried. She treated it with quinine, but it seemed to persist, so a doctor suggested mefloquine, which seemed to help. A few weeks later, there was a rash and the malaria was back and she was given chloroquine. She lost weight. She had a raspy cough. She took antibiotics. These seemed to make her feel a little better. However, before long, she was sick again. She went to one doctor and then another. Each took her money. No one could adequately diagnose her. She then opted for traditional medicines. Perhaps in them lay the cure. She did not get better. Eventually she contracted Kaposi's sarcoma. She had lesions on her neck and skin, which seemed to turn from blue, to black, to purple. She could not move her neck and she was in agony. She guessed then the cause of her sickness. She had seen it many times before. She went to her local clinic and took the test. She was HIV positive!

At the time, a lot of knowledge on AIDS revolved around prevention. Uganda after all was an AIDS success story; the government had rolled out a national education programme in schools, hospitals, at trading centres and on billboards. The prevention message was everywhere. As a society, Uganda had broken the taboo of talking about AIDS. Condom use, faithfulness, abstinence, even the dangers of blood transfusion were general knowledge. But what this campaign did not deal with was what happened to the people who already had AIDS. It was clear that you died, that it was a long, agonizing death and that there was suffering. There were some vague mutterings of medicines that made you better for a while, but that had not really registered because all the messages revolved around prevention. You tried not to get AIDS. What happened after you got it was less clear.

Sarah went to the national referral hospital in Mulago. They knew about the drugs, but they did not have any. The hospital at the time was implementing the Structural Adjustment reform programmes

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recommended by the IMF, which had led to the introduction of user fees that were supposed to make the hospital pay for itself. Patients had to bring their own gloves and their own syringes. The doctors worked in private clinics to augment their income, and everything for some reason took a very long time. She queued religiously for a most days, but in vain. She went to another hospital run by an international organization, but she was not eligible to receive drugs from them. The only drug programme they ran was for members of the army. A relative later told her about the mission hospital in Nsambya. It was rumoured that there were drugs there. You had to pay for them, but at least while you were on them you were not in pain, you did not suffer so much and most importantly you would not die.

So Sarah went to the mission hospital. It was true they did have drugs, but the drugs were expensive. She had to pay about 800,000 Uganda shillings every fortnight. This was approximately 800 US dollars. She did not even earn that in a month. It was expensive, but what was expense when faced with the choice of a long, tortuous death? She paid at the time for the first batch. She used up her meagre savings and she borrowed against her salary. Later her relatives chipped in; her friends did too as well but for how long could they continue to do so? Soon it dawned on her: she could not afford the drugs. At the time, she had begun to feel a little better, so she discontinued treatment. Within 6 months, she was critically ill again. Her relatives rallied once more, collected the money and the hospital put her back onto the drugs. But it was too little, too late. She was grateful that her relatives were looking after her, that they were helping her so she could live, but she knew as well as they did that they could not do it forever. Three weeks later she stopped taking the drugs.

By this point, she had tuberculosis, the malaria was back and she was in agony from the rasping cough that racked her emaciated body. The doctors could no longer find her veins to attach IV drips. She was continuously in agony. Death, when it came, was a release. She was only 33 years old.

Sarah's experience was not unique. Coming from Uganda, I knew this experience to be shared by thousands of others in the country and I believed millions in Africa and around the world. This made me realize the double burden which AIDS sufferers had to endure. Not only had they to deal with the trauma of the disease, and all its manifestations, but they also had to find the means to pay for the only treatment that would help them. And of course treatment was and remains available. Antiretroviral (ARV) drugs can and do offer relief. They can and do save

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lives. They can and do reduce the impact of the disease and the level of pain a sufferer has to experience. There are also increasingly sophisticated medicines to cure malaria and even drug-resistant tuberculosis.

But the problem is one of access. It was obvious that this was conditioned not by need but by wealth. If you had money, you could be treated and probably survive free of the most severe effects of the disease. If you did not, then you were doomed to long periods of suffering and an inevitably agonizing death.

But why, I wondered, was this issue of access to drugs so bound up with individuals having the means to pay? Even a cursory review of the nature and source of the drugs gave one answer: they were invented and produced by international pharmaceutical corporations that operated for profit. These companies would not simply develop, manufacture and distribute treatments for nothing; someone had to pay for them, and they were and are expensive. Of course, governments around the world could meet these costs, but the majority of sufferers exist in the poorest regions of the world, in countries like Uganda in sub-Saharan Africa. Could these countries afford the seemingly endless bill for free and unlimited treatment for all when other diseases and other problems of impoverishment also needed attention? Perhaps, instead, these poor countries could produce their own drugs but it was not as simple as that. ARV drugs were protected by international patents. If countries were allowed simply to ignore these, what incentive would there be for the big pharmaceutical companies to develop more and better drugs, maybe in time, even a cure?

The international spread and threat of AIDS has drawn considerable attention to this conundrum of access to ARV drugs. There has been greater awareness of the dilemma faced by people such as Sarah and of those poor countries in which they live. Various approaches have been taken internationally in order to help. The central aim of this book is to explore those which operated within law. It looks at two general approaches that have developed. I have termed these the 'hard law' and 'soft law' approaches. The hard law involves enforceable legal regimes, which are derived from the TRIPS Agreement, and created minimum standards for intellectual property rights, which allowed pharmaceutical companies to exclude other people from using their inventions. This allowed them to set higher prices during the period of exclusion, thus leading to exorbitant costs for patients who needed them. Attempts to use this hard law to create access to ARVs could never be free of market considerations. Some money has to change hands and for people like

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Sarah, in developing countries, even a little money (when it is for the rest of your life) becomes a lot of money.

The soft law approach, on the other hand, has evolved continuously in order to create greater access to ARVs. This book argues, therefore, that soft law has a greater chance of addressing the access conundrum and delivery of larger quantities of ARV drugs and also addressing the secondary opportunistic infections of malaria and tuberculosis, which afflict many sufferers such as Sarah. For Sarah, this approach came too late, but for many people in developing countries it has been a game changer. This book attempts to look at the evolution, merits and potential problems of this soft approach in creating access to essential medicines for AIDS, malaria and tuberculosis.

ABBREVIATIONS

| ACT | Artemisinin Combination Therapy |
|--------|--|
| AIDS | Acquired Immune Deficiency Syndrome |
| ARV | Anti-Retroviral Drugs |
| BCG | Bacillus Calmette-Guérin |
| DDT | Dichlorodiphenyltrichloroethane |
| DOTS | Directly-Observed Treatment, Short-course |
| DSU | Understanding on Rules and Procedures Governing the Settlement |
| | of Disputes |
| EC | European Commission |
| EMR | Exclusive Marketing Rights |
| EU | European Union |
| FDA | Food and Drug Administration |
| GATT | General Agreement on Trade and Tariffs |
| GFATM | Global Fund to Fight AIDS, Tuberculosis and Malaria |
| GFPs | Global Fund Programmes |
| HAART | Highly Active Anti-retroviral Therapy |
| HIV | Human Immunodeficiency Virus |
| ICCPR | International Covenant on Civil and Political Rights |
| ICESCR | International Covenant on Economic Social and Cultural Rights |
| ICJ | International Court of Justice |
| IDP | Internally Displaced Person |
| ILC | International Law Commission |
| ILO | International Labour Organization |
| IMF | International Monetary Fund |
| LDC | Least Developed Country |
| MDG | Millennium Development Goals |
| MMV | Malaria Medicines Venture |
| MSF | Médecins Sans Frontières (Doctors Without Borders) |
| NATO | North Atlantic Treaty Organization |
| NGO | Non-Governmental Organization |
| OECD | Organisation of Economic Cooperation and Development |
| OPEC | Organization of Petroleum Exporting Countries |
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ABBREVIATIONS

| PLWHA | People living with HIV/AIDS |
|--------|---|
| PhRMA | Pharmaceutical Research and Manufacturers of America |
| R&D | Research and Development |
| Reg | Regulation |
| Res | Resolution |
| SAP | Structural Adjustment Programme |
| ТВ | Tuberculosis |
| TRIPS | Trade-Related Aspects of Intellectual Property Rights |
| UDHR | Universal Declaration on Human Rights |
| UK | United Kingdom |
| UNAIDS | United Nations Program on AIDS |
| UNCTAD | United Nations Conference on Trade and Development |
| UNDP | United Nations Development Program |
| UNFPA | United Nations Population Fund |
| UNGA | United Nations General Assembly |
| UNGASS | United Nations General Assembly Special Session |
| UNGC | United Nations General Compact |
| UNHCR | United Nations High Commissioner for Refugees |
| UNTS | United Nations Treaty Series |
| USTR | Office of the United States Trade Representative |
| WB | World Bank |
| WHO | World Health Organization |
| WIPO | World Intellectual Property Organization |
| WTO | World Trade Organization |
| | |