

# Contents

<i>List of Contributors</i>	<i>page vii</i>
<b>Introduction: Intellectual Property and “The Lost Year” of COVID-19 Deaths</b>	<b>1</b>
Madhavi Sunder and Haochen Sun	
<b>PART I RECONSIDERING KEY THEORETICAL AND POLICY ISSUES</b>	
<b>1 New and Heightened Public–Private Quid Pro Quos: Leveraging Public Support to Enhance Private Technical Disclosure</b>	<b>39</b>
Peter Lee	
<b>2 Global Medical War Chest</b>	<b>63</b>
Lawrence O. Gostin	
<b>3 COVID-19 and Boundary-Crossing Collaboration</b>	<b>86</b>
Laura G. Pedraza-Fariña	
<b>4 Legal Paradigms and the Politics of Global COVID-19 Vaccine Access</b>	<b>106</b>
Matthew M. Kavanagh and Renu Singh	
<b>PART II BOOSTING LOW-INCOME COUNTRIES’ CAPACITIES FOR PROTECTING PUBLIC HEALTH</b>	
<b>5 Fostering Production of Pharmaceutical Products in Developing Countries</b>	<b>135</b>
William Fisher, Ruth Okediji, and Padmashree Gehl Sampath	

6	<b>Patent Philanthropy</b> Haochen Sun	168
7	<b>Beyond Traditional IP: Addressing Regulatory Barriers</b> Cynthia M. Ho	195
8	<b>Capability Approach to Developing Global Health Initiatives for Equitable Access to Vaccines</b> Calvin W. L. Ho	217
<b>PART III ALTERNATIVE MEANS OF FIGHTING PANDEMICS</b>		
9	<b>Planning for Pandemic and Epidemic-Related Scarcity of Medicines</b> Sapna Kumar and Ana Santos Rutschman	243
10	<b>Improving Global Governance of Pandemic Response: Lessons from COVID-19</b> Jayashree Watal	255
11	<b>Compelling Trade Secret Sharing</b> David S. Levine and Joshua D. Sarnoff	287
12	<b>Voluntary Intellectual Property Pledges and COVID-19</b> Jorge L. Contreras	315
<b>PART IV TOWARD DYNAMIC PROTECTION OF PUBLIC HEALTH IN CHINA, AFRICA, AND LATIN AMERICA</b>		
13	<b>China, the TRIPS Waiver, and the Global Pandemic Response</b> Peter K. Yu	343
14	<b>COVID-19 Exclusion, Policy Contagion, and Colonial Hangover in Africa</b> Olufunmilayo B. Arewa	364
15	<b>Technology Transfer for Production of COVID-19 Vaccines in Latin America</b> Kenneth C. Shadlen	382