

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910768169703321 |
| Titolo | Global Health Essentials // edited by Mario C. B. Raviglione, Fabrizio Tediosi, Simone Villa, N ria Casamitjana, Antoni Plas ncia |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023 |
| ISBN | 3-031-33851-0 |
| Edizione | [1st ed. 2023.] |
| Descrizione fisica | 1 online resource (XVIII, 577 p. 81 illus., 78 illus. in color.) |
| Collana | Sustainable Development Goals Series, , 2523-3092 |
| Disciplina | 613 614.4 |
| Soggetti | Medicine, Preventive Health promotion Public health Medical policy Public health administration Health Promotion and Disease Prevention Public Health Health Policy Health Administration |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | I – INTRODUCTION TO GLOBAL HEALTH -- 1 Definition of Global Health and its principles -- 2 Evolution of Global Health -- 3 Recent phenomena and the future of Global Health -- II - THE GLOBAL BURDEN OF DISEASE -- 4 Global burden of disease: principles and key health indicators -- 5 Health status of the world: estimates and epidemiological transition -- 6 Demographics of global health -- III – HEALTH THROUGHOUT THE LIFE COURSE -- 7 The global burden of childhood and adolescent illness -- 8 Child health and nutrition -- 9 Maternal Health burden and strategies -- 10 Aging and health -- IV – THE BURDEN OF COMMUNICABLE DISEASES AND APPROACHES -- 11 HIV/AIDS -- 12 Tuberculosis -- 13 Malaria -- 14 Hepatitis -- 15 Parasitic and other Tropical Diseases -- 16 HPV and cervical cancer -- 17 Vaccine-preventable diseases -- 18 Influenza -- 19 Recent |

pandemics: SARS, Ebola, COVID-19 -- 20 Antimicrobial resistance (AMR) -- V THE BURDEN ON NON-COMMUNICABLE DISEASES AND APPROACHES -- 21 Cardiovascular diseases -- 22 Chronic obstructive lung diseases -- 23 Cancer -- 24 Diabetes -- 25 Mental Health and Substance Abuse -- 26 Blindness and eye diseases -- 27 Oral health -- 28 Injuries & Accidents -- VI – SOCIAL DETERMINANTS OF HEALTH -- 29 Poverty, inequities, inequalities as determinants of health -- 30 Nutrition and health -- 31 Migration and health -- 32 Environmental exposures and health -- 33 Power and commercial determinants of health -- VIII- HEALTH SYSTEMS -- 34 Health system frameworks -- 35 Primary health care: historical background. 36 Governance -- 37 Financing -- 38 Information systems -- 39 Human resources -- 40 Essential medicines, procurement of commodities -- 41 Service delivery: public and private -- 42 Community engagement: NGOs and FBOs -- 43 Health systems resilience -- 44 Epidemic preparedness and response -- 45 Universal Health Coverage and social protection -- 46 Ensuring equitable access to medicines and vaccines -- 47 System thinking for health system strengthening -- VIII - INNOVATIONS FOR GLOBAL HEALTH -- 48 Genomics and the “-omics” -- 49 Digital technology for health -- 50 The continuum of research in Global Health -- IX- GOVERNANCE OF GLOBAL HEALTH -- 51 Global governance of health -- 52 Global governance of health: World Health Organization and other GH actors -- 53 Essentials of governance, health policy and diplomacy -- 54 Financing global public goods -- 55 International cooperation and humanitarian action -- 56 International legislations -- 57 Advocacy and communication in global health -- X - THE ERA OF SUSTAINABLE DEVELOPMENT - RE-THINKING GLOBAL HEALTH -- 58 From MDGs to SDGs -- 59 The “One health” approach and the human-animal interface -- 60 The Agri-food system -- 61 Globalization, health & development -- 62 Climate change and impact on health -- 63 Planetary Health -- 64 Re-thinking and de-colonising Global Health -- XI - METHODS IN GLOBAL HEALTH -- 65 Quantitative methods: basics of epidemiology and biostatistics -- 66 Disease modelling -- 67 Qualitative methods in health studies and operational research -- 68 Health Policy and Systems Research -- 69 GRADE to assess evidence -- 70 Methods in surveillance and monitoring -- 71 Economics of global health -- 72 Priority setting and health technology assessment -- 73 Principles of health care management.

Sommario/riassunto

This practical and handy textbook offers a succinct yet comprehensive overview of the main challenges, issues and solutions in global health in relation to the UN's Sustainable Development Goals (SDG) 2030 agenda. Subdivided into 11 parts, devoted each to a macro-topic, the book opens with an introduction to Global Health followed by an overview of the global burden of disease – from child and maternal health to communicable and non-communicable diseases. The authors further examine the social determinants of health, health systems' features as well as innovations, governance and methods in Global Health. In consideration of the emerging discussions and ideas, and beyond the more traditional and essential elements of global health, the book also looks at the need to re-think the whole concept of global health and the importance of a “decolonized” approach that engages low and lower-middle countries fully. One entire part is then devoted to analyzing the major threats to the health of humanity such as climate change, the need for an ecological approach to health (including “One Health” approaches), and, ultimately, planetary health. Written by an international panel of more than 100 experts, this manual will be an excellent resource for students in a broad range of disciplines – from medicine and other scientific studies to economics, social science,

anthropology and international relations. Pragmatic and reader-friendly, it will further be a valuable tool for policymakers, program implementers and those wishing to build knowledge on the meaning, principles and practices of global health.
