Record Nr. UNINA9911009141403321 Autore Antonelli Giovanni Titolo Planetary Health - Laws, Policies and Science on the 'One Health' Approach / / edited by Giovanni Antonelli, Fabrizio Penna, Eeshan Chaturvedi. Antonio Cilento Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 3-031-90621-7 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (250 pages) Altri autori (Persone) PennaFabrizio ChaturvediEeshan CilentoAntonio Disciplina 344.046 Soggetti Environmental law, International Human rights Law - Europe Environmental health Conflict of laws International law Comparative law International Environmental Law **Human Rights** European Law **Environmental Health** Private International Law, International and Foreign Law, Comparative Law Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia One health and Constitution: the Italian case -- The Sustainable Use of Nota di contenuto

Healthy Soil as a Cornerstone of the One Health Approach: An Analysis

of European Public Strategies and Market-Based Environmental Protection Tools -- Climate change and a comprehensive reparation of damaged interests: a cultural issue -- Environment, climate and criticality of the alleged category of so-called "common" goods --Reverse correlation between allergic pollens and fungi amounts

annually with allergic sensitization rate to them -- California's Wildfire Crisis and the Future of Planetary Resilience -- Fundamental Human Rights and the Climate Crisis: the critical interaction between law and medicine -- One Health - oriented directions to bring science to policy in climate change mitigation and adaptation -- Indigenous Knowledges, One Health, and Planetary Health: Building bridges for the response to climate change.

## Sommario/riassunto

This book offers a multidisciplinary and in-depth analysis of the One Health approach. The holistic One Health vision, a healthcare model based on the integration of various disciplines, is both ancient and current. It is based on the recognition that human health, animal health and ecosystem health are inextricably linked. Cognizant of the need for multidisciplinary research to address complex health challenges at the national and international level, the book combines legal, public policy and medical perspectives on the One Health approach, exploring e.g. the role of biodiversity, human rights, trade agreements, indigenous knowledge, and climate change mitigation and adaptation. One Health is officially recognized by the European Commission and by a host of international organizations as a relevant strategy for actors in all sectors that benefit from collaboration between disciplines (doctors, veterinarians, lawyers, environmentalists, economists, sociologists etc.). One Health is an ideal approach to achieving global health, as it addresses the needs of the most vulnerable populations based on the intimate relationship between their own health, that of their animals, and that of the environment in which they live, considering the wide spectrum of determinants that emerge from this relationship. Given its scope, the book will be of interest to academics, professionals, and students of all disciplines who engage with the One Health approach.