

1. Record Nr.	UNINA9910588591403321
Autore	Lehoux Pascale
Titolo	Responsible Innovation in Health : Concepts and Tools for Sustainable Impact / / by Pascale Lehoux, Lysanne Rivard, Hudson P. Silva
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Palgrave Macmillan, , 2022
ISBN	9789811931512 9811931518
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (167 pages)
Disciplina	610
Soggetti	Social medicine Public health Science - Social aspects Technological innovations Health, Medicine and Society Public Health Science and Technology Studies Innovation and Technology Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	PART I: RIH concepts -- CHAPTER 1 : Introduction -- CHAPTER 2 : Getting started -- CHAPTER 3 : Generating a responsible health innovation idea -- CHAPTER 4 : Fleshing out a venture that can responsibly tackle the problem -- CHAPTER 5 : Designing a responsible solution -- PART II: Tools to make and measure RIH -- CHAPTER 6 : Making RIH -- CHAPTER 7 : Bringing it all together -- CHAPTER 8 : Assessing the degree of responsibility of a health innovation -- PART III: A sustainable path for RIH -- CHAPTER 9 : Orchestrating RIH -- CHAPTER 10 : Clearing obstacles, harnessing drivers -- CHAPTER 11 : Conclusion.
Sommario/riassunto	“Many of today’s healthcare innovations come with a heavy price tag — waste, inequity and threats to the future of the planet. Innovation must —urgently— become more relevant, more equitable, more responsive, more ecologically and socially responsible, more frugal and more

sustainable. But how to achieve this, given the many misalignments and perverse incentives in the current system? These distinguished authors make a powerful case for change and offer validated tools and techniques for supporting it." —Trisha Greenhalgh, MD, Professor of primary care health sciences, Oxford University, UK "This book provides a valuable reading, especially for entrepreneurs and innovators, as well as for intermediary platforms such as incubators, accelerators, and cluster hubs, in the healthcare sector. Innovating in health implies a bigger responsibility, and this book provides a clear and easy-to-follow roadmap, a responsible innovation compass, on how to build innovations in this sector in a responsible way." —Tatiana Iakovleva, PhD, Professor of entrepreneurship, University of Stavanger, Norway This book introduces the field of Responsible Innovation in Health (RIH) by clarifying its theoretical foundations and the practical approaches that enable the design and production of responsible medical devices, health and social care interventions, digital tools and solutions based on artificial intelligence. It brings a lasting impact on the ways innovation stakeholders think about and develop solutions to twenty-first century challenges, including the Sustainable Development Goals (SDGs). Pascale Lehoux, PhD, is Full Professor in the Department of Health Management, Evaluation and Policy at the Université de Montréal and Researcher at the Center for Public Health Research, Université de Montréal and CIUSSS du Centre-Sud-de-l'Île-de-Montréal. She is Co-chair of research at the International Observatory on the Societal Impacts of Artificial Intelligence and Digital Technologies (OBVIA). Lysanne Rivard, PhD, is Senior Research Advisor, Center for Public Health Research, Université de Montréal and CIUSSS du Centre-Sud-de-l'Île-de-Montréal. Hudson P. Silva, PhD, is Senior Research Advisor, Center for Public Health Research, Université de Montréal and CIUSSS du Centre-Sud-de-l'Île-de-Montréal. .
