

Human Capital, Innovation, and Executive Decision-Making in Pharma and Medical Device Industries:

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Description:

The pharmaceutical and medical device industries operate in one of the most complex and highly regulated environments in the global economy. Rapid technological innovation, increasing regulatory scrutiny, pressure for cost containment, and growing expectations for patient safety and outcomes have fundamentally reshaped how organizations design strategies and make executive decisions. In parallel, digital transformation continues to redefine operational and clinical landscapes. Within this context, human capital has emerged as a critical driver of innovation, organizational resilience, and long-term competitiveness.

Human Capital, Innovation, and Executive Decision-Making in Pharma and Medical Device Industries explores the intersection of human capital management, innovation processes, and executive decision-making in the pharmaceutical and medical device sectors. This book positions leadership, talent, organizational culture, and strategic governance as central elements shaping innovation performance and regulatory success. Integrating perspectives from management, engineering, healthcare, and organizational studies, it offers a comprehensive view of how executive decisions and human-centered strategies influence innovation outcomes in life sciences industries. Covering topics such as executive decision-making, regulated drug development, and workplace performance in healthcare, this book is a fundamental academic resource for graduate and doctoral students, medical device executives, R&D leaders, regulatory affairs professionals, healthcare innovation managers, and more.

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Topics Covered:

- Executive Decision-Making
- Human Capital
- Innovation
- Medical Device Industries
- Medical Device Startups
- Medical Technologies (MedTech)
- Pharmaceutical Reputation
- Pharmaceutical Workforce Development
- Regulated Drug Development
- Regulated Innovation Environments
- Social Work Intervention
- Workplace Performance in Healthcare

Subject: Medicine and Healthcare

Readership Level: Advanced-Academic Level (Research Recommended)

Classification: Edited Research

Research Suitable For: Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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