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Nota di contenuto	Chapter 1 - Components of Breast Milk: An Overview -- Chapter 2 - Nutritional Components and Growth Factors of Breast Milk -- Chapter 3 - Breast milk critical secretary growth factors for angiogenesis, cell proliferation and tissue homeostasis -- Chapter 4 - Stem Cell and Non-Stem Cell Components of Breast Milk: An Overview -- Chapter 5 - Breast Milk-Derived Mesenchymal Stem-Like Cells: History & Mystery -- Chapter 6 - Preterm Brest Milk Composition -- Chapter 7 - Breast Milk Cell Banking: The Need of The Hour -- Chapter 8 - Applications of Breast Milk-Derived Cell Components: Present and Future Perspectives -- Chapter 9 -Future challenges and threats in research of breast milk-derived cell components -- Chapter 10 - Summary.
Sommario/riassunto	This book reviews the cellular and non-cellular components of human breast milk and their contribution to infant growth and development. It also discusses various cellular growth factors in breast milk, including stem cells and their significance in promoting optimal growth, immunity and regeneration in neonates and in mitigating several

neonatal diseases. Further, the book examines variations in the macronutrient concentrations of human milk in different lactation stages and maternal factors. It also describes the potential of antimicrobial proteins/peptides in human milk to provide innate immunity to infants. Lastly, it explores the regenerative therapeutic applications of breast milk cells in feeding infants.