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Stepwise Culture of Human Adult Stem Cells

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The lack of standardized methods to culture specific stem cells is a major impediment in the progression of regenerative medicine. This book presents stepwise techniques to culture adult human stem cells and related methods to supplement stem cell culture. Documenting these methods with an eye toward standardization allows for scientific rigor and reproducibility to enhance efficient and safe translation of stem cells to patients.

The intent of this inaugural volume and those to follow is to provide for laboratories across scientific entities – academic and commercial – to adapt the described methods for similar methods with cells from other species. New standards will allow across-the-board envision that these methods could be a starting platform for culturing stem cells even in laboratories that may not be familiar with these techniques.
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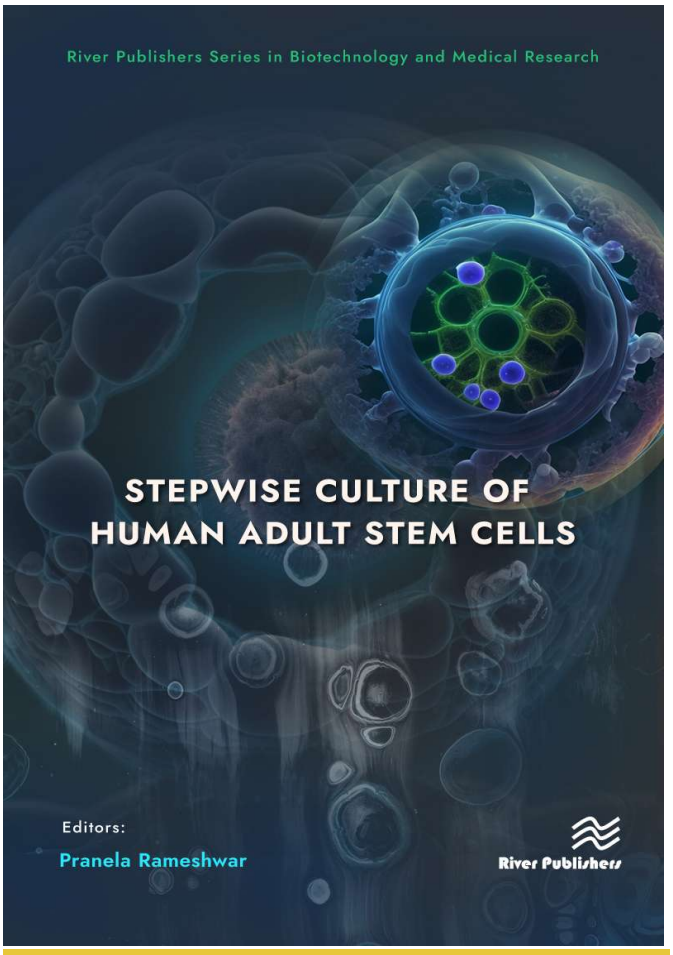

River Publishers Series in Biotechnology and Medical Research

ISBN: 9788770228541
e-ISBN: 9788770228893
Available From: March 2024
Price: € 108.50 $ 58.99

KEYWORDS:
Stem cell, human, bone marrow, placenta, cord blood, pluripotency, adipose, dental pulp, mesenchymal stem cell

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