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# Stem Cells between Regeneration and Tumorigenesis

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## About the eBook

Stem Cells between Regeneration and Tumorigenesis: Experts in the field of cellular biology have shown that the reactivation of pluripotency inherent in all cells can allow us to reprogram cells into a specific cell line. This reprogramming paradigm is steadily enhancing our understanding of cell differentiation processes and cellular identity. Consequently, new prospects for cellular therapies of diseases and in vivo regeneration have risen. Stem Cells Between Regeneration and Tumorigenesis focuses on organ specific molecular pathways that trigger two opposite ways that a stem cell can grow (regeneration and neoplasia).

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