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Sommario/riassunto

Understanding stem cells at the molecular level is essential to understanding their behaviour in a physiological context. This volume in our acclaimed Novartis Foundation series features animated discussion from the world's experts in this topic on the important ethical issues that are raised by research on stem cells. They review the various regulatory regimes, which apply in different countries - a key factor in determining where future stem cell research is carried out. Potential clinical applications covered in the book include the production of cardiomyocytes to replace damaged heart ti