



Regenerative Medicine and Human Genetic Modification (Paperback)

By Ed Gaskin

Createspace Independent Publishing Platform, United States, 2014. Paperback. Condition: New. Language: English. Brand new Book. "Chinese scientists have genetically modified a human embryo again," read the headline. Genetic engineering of humans is no longer science fiction. The International Summit on Human Gene Editing was held to discuss critical issues in this area. Gene editing, a key tool for this work offers great promise but potential problems. Yet, there have not been any Congressional Hearings on the topic. In terms of the future of regenerative medicine, one just has to look at the Mexican Salamander, which has the ability to "regenerate" a limb when it is cut off. Image if someone who had a heart attack or needed a new kidney, and they could trigger their body to repair or grow them a new heart or kidney. There are many organisms in nature that have very long life spans or are considered "biologically immortal." Regenerative medicine is looking to understand what is happening with these animals at the genetic level and then apply those lessons to humans. We are much further ahead in the quest to genetically engineer humans than what most people realize. Imagine before you Tinker Toys or Legos...



Reviews

A new e book with a brand new standpoint. I am quite late in start reading this one, but better then never. I discovered this ebook from my i and dad advised this publication to understand.

-- Jada Franecki II

Here is the very best book i have got read through until now. I could possibly comprehended everything using this composed e publication. You will not sense monotony at whenever you want of your time (that's what catalogues are for concerning should you ask me).

-- Izaiah Schowalter