



## 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

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I just started looking at this pdf. It can be rally fascinating throgh studying period of time. Its been printed in an extremely basic way and is particularly only following i finished reading through this publication where in fact altered me, change the way i really believe.

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