

The book was found

The Forever Fix: Gene Therapy And The Boy Who Saved It



Synopsis

Fascinating narrative science that explores the next frontier in medicine and genetics through the very personal prism of the children and families gene therapy has touched. Eight-year-old Corey Haas was nearly blind from a hereditary disorder when his sight was restored through a delicate procedure that made medical history. Like something from a science fiction novel, doctors carefully introduced viruses bearing healing genes into Corey's eyes - a few days later, Corey could see, his sight restored by gene therapy. THE FOREVER FIX is the first book to tell the fascinating story of gene therapy: how it works, the science behind it, how patients (mostly children) have been helped and harmed, and how scientists learned from each trial to get one step closer to its immense promise, the promise of a "forever fix," - a cure that, by fixing problems at their genetic root, does not need further surgery or medication. Told through the voices of the children and families who have been the inspiration, experimental subjects, and successes of genetic science, Ricki Lewis' THE FOREVER FIX is compelling and engaging narrative science that explores the future of medicine as well as the families and scientists who are breaking new ground every day.

Book Information

Paperback: 336 pages

Publisher: St. Martin's Griffin; First Edition edition (January 8, 2013)

Language: English

ISBN-10: 1250015774

ISBN-13: 978-1250015778

Product Dimensions: 5.6 x 1 x 8.2 inches

Shipping Weight: 10.4 ounces (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars - See all reviews (43 customer reviews)

Best Sellers Rank: #265,836 in Books (See Top 100 in Books) #25 in Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology #38 in Books > Health, Fitness & Dieting > Diseases & Physical Ailments > Genetic #54 in Books > Engineering & Transportation > Engineering > Bioengineering > Biomedical Engineering

Customer Reviews

Lewis does an excellent job of unraveling the history of gene therapy layer by layer. Where others center around the success of science, Lewis masterfully interweaves the bitter reality of failure and the footmarks of success and helps her reader understand how failure was necessary to improve the science to ensure modern day's use of gene therapy was more successful. If gene therapy

incites thoughts of fear and thus reservation about whether it should be allowed, Lewis sides with her readers' reservations and takes them face to face with the failure of medicine throughout time and how it affected the patient, their family and the treating physicians. However, her brilliance emerges in how she doesn't make excuses for the failure, rather, she suggests it as a form of medical evolution to her readers. Why? Because medicine is not a perfect science, Lewis might argue and she poignantly conveys that medical history is riddled with disastrous beginnings that eventually laid the groundwork for medical techniques that society now readily embraces as "routine." But she never lets her reader forget that there are people who bravely died so that we can now benefit from routine procedures. Many scientific techniques are quite abstract because they involve things that society cannot touch and often do not understand. Before the lay person has a chance to be turned off by the detailed science, Lewis masterfully puts an abstract treatment into the palms of her readers by educating them step by step about the science behind gene therapy. "Touch its potential, hold its infancy and feel its power over life and death," Lewis seemingly pleads with her reader.

[Download to continue reading...](#)

The Forever Fix: Gene Therapy and the Boy Who Saved It 21 DAY FIX: 30 Top 21 DAY FIX RECIPES with complete container count PREP IN 15 MIN OR LESS (21 day fix recipes, 21 day fix cookbook, 21 day fix book) Art Therapy and Music Therapy Bundle: (Expressive Arts, Movement Therapy, Art Therapy Trauma, Therapy Books) Speech Therapy for Kids : Techniques and Parents Guide for Speech Therapy (speech therapy, speech therapy materials) Letter from Alabama: The Inspiring True Story of Strangers Who Saved a Child and Changed a Family Forever Miracle Boy Grows Up: How the Disability Rights Revolution Saved My Sanity The Gene Therapy Plan: Taking Control of Your Genetic Destiny with Diet and Lifestyle Fix the Yips Forever: The First and Only Guide You Need to Solve the Game's Worst Curse Cupping Therapy: An Essential Guide to Cupping Therapy, How it Works, and Its Benefits (Suction Cup Therapy | Chinese Cupping | Bekam | Hijama | Ventosa) Cure Diabetes Forever: Step-By-Step Breakthrough Book To Reverse Your Type 2 Diabetes Naturally And Forever, Super Fast In The Next 30 Days Beginning with Forever (The Forever Series Book 1) Finding our Forever (The Forever Series Book 2) Razor: A Bad Boy Stepbrother Romance (Bad Boy Stepbrothers Book 2) Boy Meets Girl (The Boy Series) Bad Boy Billionaire: The Complete Series (A Bad Boy Alpha Billionaire Romance) Bad Boy Daddy (Naughty Boy Book 1) Evolution and Vertebrate Immunity: The Antigen-Receptor and Mhc Gene Families (University of Texas Medical Branch Series in Biomedical Science) ADHD and the Edison Gene: A Drug-Free Approach to Managing the Unique Qualities of Your Child Cancer Time Bomb: How the

BRCA Gene Stole My Tits and Eggs When a Gene Makes You Smell Like a Fish: ...and Other Amazing Tales about the Genes in Your Body

[Dmca](#)