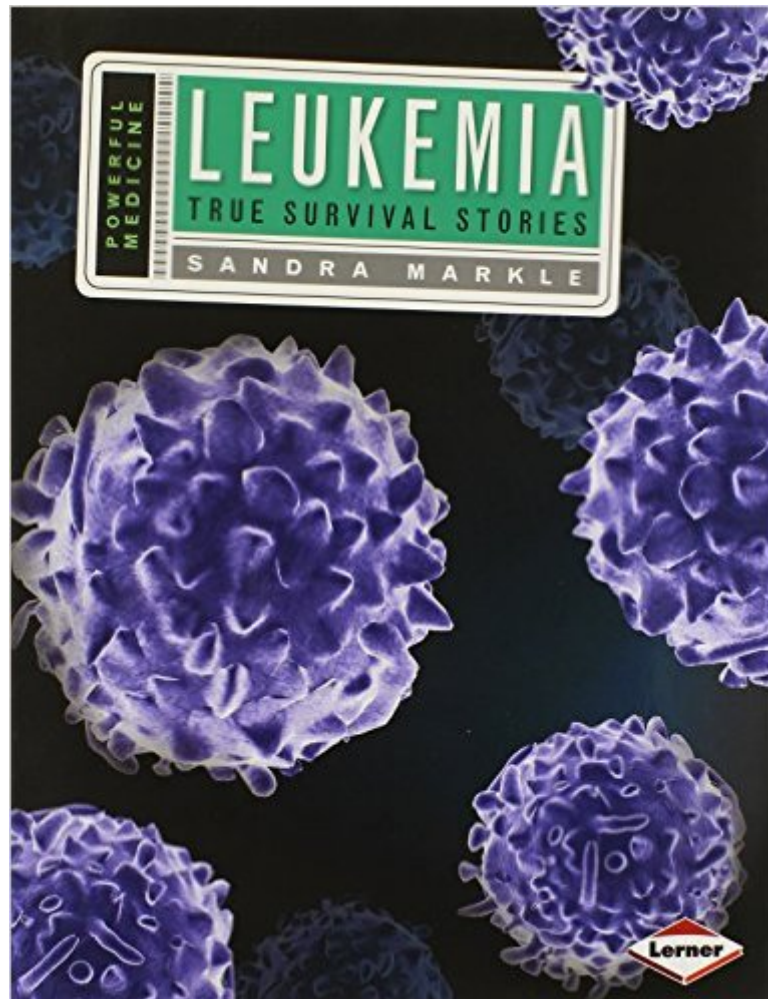


The book was found

# Leukemia: True Survival Stories (Powerful Medicine)



## Synopsis

Explore the power of medicine through the true stories of two young people who survived life-threatening leukemia. Find out how doctors use the latest medical breakthroughs to save patients who have the faulty blood cells that cause leukemia. You'll also discover amazing facts about your blood.

## Book Information

Series: Powerful Medicine

Library Binding: 48 pages

Publisher: Lerner Publications (December 1, 2011)

Language: English

ISBN-10: 0822587009

ISBN-13: 978-0822587002

Product Dimensions: 7.1 x 0.5 x 9.1 inches

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

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #3,780,645 in Books (See Top 100 in Books) #88 in [Books > Health, Fitness & Dieting > Diseases & Physical Ailments > Cancer > Leukemia](#) #232 in [Books > Teens > Personal Health > Diseases, Illnesses & Injuries](#) #3645 in [Books > Teens > Education & Reference > Science & Technology](#)

## Customer Reviews

Eleven-year-old Paul Luisi had come down with some "flu-like symptoms" and had a stiff neck. It didn't seem like much to worry about, but when he didn't improve his mother took him back to the doctor to further investigate his symptoms. Likewise, little Bianca, came down with a simple case of tonsillitis. Her doctor gave her some medication to help improve her symptoms, but when she got worse her mother took her back to her doctor for a closer look. Both children were eventually diagnosed with leukemia. Paul had myelogenous leukemia and Bianca had lymphocytic leukemia. Both of their families would soon learn that "leukemia is the name for different kinds of cancers that affect the body's blood cells." In this book you will learn many things about leukemia and you'll get to follow both children through their treatment. A cancer is when certain types of cells multiply "out of control." We have three kinds of blood cells: "red blood cells, white blood cells, and platelets." In leukemia there are not enough blood cells (erythrocytes) and platelets (thrombocytes), yet there are "too many white blood cells" (leukocytes) as they have multiplied too quickly. You'll

learn about the function of each of these cells and what happens when production went awry in Paul and Bianca. In order to be able to treat children easily "Doctors often install a special device through the chest wall of a leukemia patient . . . [that] connects to one of the main veins leading into the heart." Although treatment was different for each child, they both needed strong drug doses "to quickly wipe out the leukemic cells." You'll learn about some of the unpleasant side effects they had to endure, the goal of chemotherapy, why they needed transfusions, you'll learn about blood typing, why people lose their hair during treatment, you'll learn about the blood brain barrier, the three phases of chemotherapy, how long treatment is, you'll learn about stem cell transplants, and you'll get to see and learn about many other facets of the disease and its treatment. Best of all, you'll get to see how Paul and Bianca are doing today! This is a marvelously informative book about leukemia and two children who survived this life-threatening disease. The book is very informative and uses the proper terminology for things such as blood cells, something I always appreciate in a text of this nature. It is not alarmist, but rather upbeat and promising. There are photographs of when the children are undergoing treatment and/or are experiencing troublesome side effects. For example, there is a photograph of Bianca when she is suffering a terrible facial rash. In addition to the photographs of the children as they journey through this illness, there are some stunning microphotographs, interesting and informative sidebars, and a diagram of the skeletal system where red marrow can be found. In the back of the book is an index, a glossary, a list of support organizations, and additional recommended book and website resources to explore.

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

Leukemia: True Survival Stories (Powerful Medicine) Leukemia: Causes, Symptoms, Signs, Diagnosis, Treatments, Stages of Leukemia - Revised Edition - Illustrated by S. Smith True Ghost Stories and Hauntings: 10 Spine Chilling Accounts of True Ghost Stories and Hauntings, True Paranormal Reports and Haunted Houses True Ghost Stories & Tales of Hauntings. Stories of Ghosts & Demons.: True Ghost Stories Almost Died of Leukemia: A True Story of Gods Healing Power True Crime Stories: 12 Shocking True Crime Murder Cases: True Crime Anthology, Vol. 1 True Crime Stories Volume 3: 12 Shocking True Crime Murder Cases (True Crime Anthology) True Crime Stories: 12 Shocking True Crime Murder Cases (True Crime Anthology) True Crime Stories Volume 2: 12 Shocking True Crime Murder Cases (True Crime Anthology) An Anthology of Graphic Fiction, Cartoons, and True Stories (Anthology of Graphic Fiction, Cartoons, & True Stories, Volume 1) Deep Survival: True Stories of Miraculous Endurance and Sudden Death Hidden Like Anne Frank: 14 True Stories of Survival Bear Attacks of the Century: True Stories Of Courage And Survival At the Mercy of the Mountains: True Stories Of Survival And Tragedy In New York's

Adirondacks Scary Stories Box Set: Scary Stories, More Scary Stories, and Scary Stories 3 Can You Survive the Titanic?: An Interactive Survival Adventure (You Choose: Survival) Can You Survive the Desert?: An Interactive Survival Adventure (You Choose: Survival) Can You Survive an Earthquake?: An Interactive Survival Adventure (You Choose: Survival) Can You Survive the Jungle?: An Interactive Survival Adventure (You Choose: Survival) Survival Hacks: Over 200 Ways to Use Everyday Items for Wilderness Survival

[Dmca](#)