



The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health

By Justin Sonnenburg, Erica Sonnenburg

Download now

Read Online 

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg

The groundbreaking science behind the surprising source of good health

Stanford University's Justin and Erica Sonnenburg are pioneers in the most exciting and potentially transformative field of human health and wellness, the study of the relationship between our bodies and the trillions of organisms representing thousands of species to which our bodies play host, the microbes we call the microbiota. The Sonnenburgs argue that the microbiota determines in no small part whether we're sick or healthy, fit or obese, sunny or moody—and that the microbiota has always been with us, coevolving with humans and entwining its functions with ours. They show us that humans are really composite organisms with microbial and human parts. But now, because of changes to diet, antibiotic over-use, and over-sterilization, our gut microbiota is facing a "mass extinction event," which may explain the mysterious spike in some of our most troubling modern afflictions, from food allergies to autism, cancer to depression. It doesn't have to be this way.

The Good Gut is a groundbreaking work that offers a new plan for health that focuses on how to nourish your microbiota, including recipes and a menu plan. The Sonnenburgs show how we can keep our microbiota off the endangered species list and strengthen the community that inhabits our gut and thereby improve our own health. In this important and timely investigation, they look at safe alternatives to antibiotics; dietary and lifestyle choices to encourage microbial health; the management of the aging microbiota; and the nourishment of your own individual microbiome.

Caring for our gut microbes may be the most important health choice we can make.

 [Download The Good Gut: Taking Control of Your Weight, Your Health, and Your Life ...pdf](#)

 [Read Online The Good Gut: Taking Control of Your Weight, Your Health, and Your Life ...pdf](#)

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health

By Justin Sonnenburg, Erica Sonnenburg

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg

The groundbreaking science behind the surprising source of good health

Stanford University's Justin and Erica Sonnenburg are pioneers in the most exciting and potentially transformative field of human health and wellness, the study of the relationship between our bodies and the trillions of organisms representing thousands of species to which our bodies play host, the microbes we call the microbiota. The Sonnenburgs argue that the microbiota determines in no small part whether we're sick or healthy, fit or obese, sunny or moody—and that the microbiota has always been with us, coevolving with humans and entwining its functions with ours. They show us that humans are really composite organisms with microbial and human parts. But now, because of changes to diet, antibiotic over-use, and over-sterilization, our gut microbiota is facing a "mass extinction event," which may explain the mysterious spike in some of our most troubling modern afflictions, from food allergies to autism, cancer to depression. It doesn't have to be this way.

The Good Gut is a groundbreaking work that offers a new plan for health that focuses on how to nourish your microbiota, including recipes and a menu plan. The Sonnenburgs show how we can keep our microbiota off the endangered species list and strengthen the community that inhabits our gut and thereby improve our own health. In this important and timely investigation, they look at safe alternatives to antibiotics; dietary and lifestyle choices to encourage microbial health; the management of the aging microbiota; and the nourishment of your own individual microbiome.

Caring for our gut microbes may be the most important health choice we can make.

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg **Bibliography**

- Sales Rank: #12708 in Books
- Brand: Penguin Group USA
- Published on: 2016-05-03
- Released on: 2016-05-03
- Original language: English
- Number of items: 1
- Dimensions: 8.40" h x .70" w x 5.40" l, .81 pounds
- Binding: Paperback
- 320 pages

 [**Download** The Good Gut: Taking Control of Your Weight, Your ...pdf](#)

 [**Read Online** The Good Gut: Taking Control of Your Weight, You ...pdf](#)

Download and Read Free Online The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg

Editorial Review

Review

David Perlmutter, MD and author, #1 New York Times Bestseller, *Grain Brain: The Surprising Truth About Wheat, Carbs, and Sugar - Your Brain's Silent Killers*:

"Virtually every aspect of health and vitality is influenced by the collection of microbes living within us. *The Good Gut* empowers the reader with the opportunity to embrace this leading edge science in an actionable, user-friendly way."

Mark Hyman, MD, Director, Cleveland Clinic Center for Functional Medicine, and author, #1 New York Times bestseller, *The Blood Sugar Solution*:

"We are facing a mass genocide threatening the lives of billions of people across the globe. It is the killing and harming of our own inner garden, our gut bacteria, by our processed diet, antibiotics, acid blockers and other gut busting drugs. *The Good Gut* for the first time connects the dots between the health of our gut flora or microbiome and our health. A bad gut causes heart disease, obesity, diabetes, cancer, autoimmune disease and more, while a good gut can prevent and heal most of what ails us in the 21st century. If you want to learn how to cultivate your own inner garden and create abundant good health, read *The Good Gut*!"

David S. Ludwig, MD, PhD, Professor, Harvard Medical School and author, *Ending the Food Fight*:

"Microbes in our gut outnumber the cells in our body by more than 3 to 1. We'd better make peace with them. The Sonnenburgs show us how in their fascinating book, *The Good Gut*. I recommend it to everyone who eats."

Daphne Miller, MD author of *Farmacology: Total health from the Ground Up and The Jungle Effect*:

"Sonnenburg are two rising stars in the field of microbiology and immunology research. Lucky for us, they are willing and able to put scientific jargon aside and offer us a fascinating, funny, and easy-to-read book about the latest human microbiome discoveries and how these discoveries might help us tend to our inner microbes so as to optimize our overall health."

Mark Liponis, MD, corporate medical director, Canyon Ranch:

"In *The Good Gut*, Stanford researchers and authors Justin and Erica Sonnenburg explain some of the mysteries of the invisible world inside us. Thanks to their insight and research, the rest of us can now benefit from understanding how to improve our health by taking care of the microbes living within us."

Adam Perlman, MD, executive director, Duke Integrative Medicine at Duke University:

"The 100 trillion bacteria that make up our gut microbiota represent the next great frontier in medicine and our understanding of how to obtain and maintain health. *The Good Gut* is a must read for anyone who struggles with health issues, from obesity to depression, and anyone looking to truly optimize their health and well-being."

From the Hardcover edition.

About the Author

Justin Sonnenburg, PhD, is an associate professor in the Department of Microbiology and Immunology at the Stanford University School of Medicine. In 2009, he was the recipient of an NIH Director's New

Innovator Award.

Erica Sonnenburg, PhD, is a senior research scientist at the Stanford University School of Medicine in the Department of Microbiology and Immunology, where she studies the role of diet on the human intestinal microbiota.

Excerpt. © Reprinted by permission. All rights reserved.

We all know that much of our health is predetermined by our genes. We also know that we can generally improve our health if we eat right, exercise, and manage our stress. But how to do those things is a matter of great debate. Many well-meaning health programs are focused solely on weight loss or heart health, but what if there was a second genome, one that held the key to much of our overall health, but one that we could influence by very specific (and often surprising) lifestyle choices? Well, this second genome exists. It belongs to the bacteria that inhabit our gut and is vital to our overall well-being, in countless ways. The details of how these intestinal bacteria, known as the microbiota, are hard-wired into health and disease are starting to come to light and they are reshaping what it means to be human.

As scientists try to unravel the causes behind the prevalence of predominantly Western afflictions such as cancer, diabetes, allergies, asthma, autism, and inflammatory bowel diseases, it is becoming increasingly clear that the microbiota plays an important role in the development of each of these conditions and potentially many others. Our bacterial inhabitants touch all aspects of our biology in some way, directly or indirectly. But the modern world has changed the way we eat and how we live, and as a result, our intestinal microbiota is facing challenges that it has not experienced in the entirety of human evolution.

Our digestive system is much more than a collection of human cells that surround our last few meals—it also contains a dense colony of bacteria and other microorganisms. In fact, for every one human cell in our body, we house an additional ten bacterial cells that amount to a filibusterproof majority that legislates much of our biology. But before you start thinking of yourself as a human being with bacterial cells inside, it may be more accurate to consider yourself as a bacterial being with a human cell coating.

More than we ever expected, the gut microbiota sets the dial on our immune system. If the gut bacteria are healthy, it's likely that the immune system is running well. Much is being learned about how the microbiota impacts our brains. The brain-gut axis impacts our well-being profoundly, far more than just letting us know when it's time to eat. Gut bacteria can affect moods and behavior and may influence the progression of some neurological conditions.

Users Review

From reader reviews:

George Green:

Here thing why that The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health are different and reputable to be yours. First of all examining a book is good nonetheless it depends in the content from it which is the content is as tasty as food or not. The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health giving you information deeper including different ways, you can find any guide out there but there is no guide that similar with The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health. It gives you thrill looking at journey, its open up your own eyes about the thing in which happened in the world which is perhaps can be happened around you. You can actually bring everywhere like in park, café, or even in your method home by train. When you are having difficulties in bringing the imprinted book maybe the form of The Good Gut: Taking Control of

Your Weight, Your Mood, and Your Long-term Health in e-book can be your option.

Joseph Bolden:

Information is provisions for people to get better life, information these days can get by anyone in everywhere. The information can be a understanding or any news even a huge concern. What people must be consider whenever those information which is from the former life are hard to be find than now could be taking seriously which one works to believe or which one often the resource are convinced. If you receive the unstable resource then you have it as your main information we will see huge disadvantage for you. All those possibilities will not happen inside you if you take The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health as the daily resource information.

Russell Carson:

The guide untitled The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health is the reserve that recommended to you to read. You can see the quality of the e-book content that will be shown to anyone. The language that creator use to explained their ideas are easily to understand. The copy writer was did a lot of exploration when write the book, and so the information that they share for you is absolutely accurate. You also could possibly get the e-book of The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health from the publisher to make you much more enjoy free time.

Albert Lightner:

The publication with title The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health contains a lot of information that you can understand it. You can get a lot of help after read this book. That book exist new know-how the information that exist in this reserve represented the condition of the world right now. That is important to you to understand how the improvement of the world. This book will bring you within new era of the globalization. You can read the e-book on the smart phone, so you can read the idea anywhere you want.

Download and Read Online The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg #OWYBPUZ39GH

Read The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg for online ebook

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg books to read online.

Online The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg ebook PDF download

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg Doc

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg MobiPocket

The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-term Health By Justin Sonnenburg, Erica Sonnenburg EPub