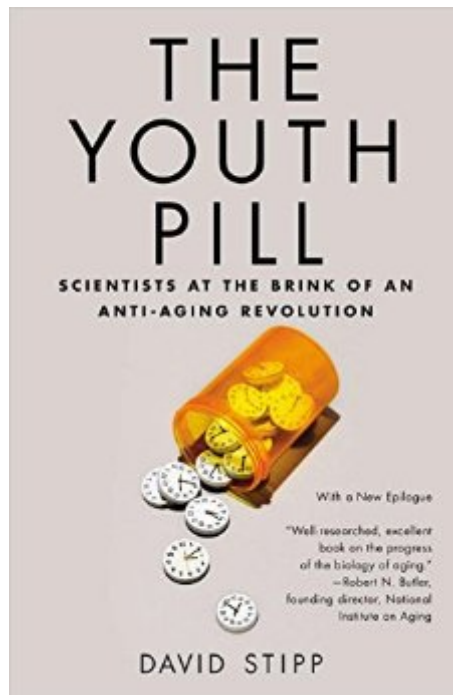


The book was found

# The Youth Pill: Scientists At The Brink Of An Anti-Aging Revolution



## Synopsis

Living longer is closer than we think. Even before the first person set off to find the Fountain of Youth, we were searching for a way to live longer. But promises of life extension have long reeked of snake oil, and despite our wishful thinking— not to mention the number of vitamins we pop— few of us believe we’ll live to see one hundred, much less set a longevity record. But now scientists are closing in on true breakthroughs in anti-aging. Compounds that dramatically extend the health spans of animals, including mammals, have recently been demonstrated in the lab, and gerontologists now generally agree that drugs that slow human aging and greatly boost health in later life are no longer a distant dream. David Stipp, a veteran science journalist, tells the story of these momentous developments and the scientists behind them, providing a definitive, engaging account of some of the most exciting (and sometimes controversial) advances that promise to change the way we live forever.

## Book Information

Paperback: 336 pages

Publisher: Current (January 29, 2013)

Language: English

ISBN-10: 1617230081

ISBN-13: 978-1617230080

Product Dimensions: 5.5 x 0.9 x 8.4 inches

Shipping Weight: 10.6 ounces (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars— See all reviews— (18 customer reviews)

Best Sellers Rank: #848,780 in Books (See Top 100 in Books) #73 in Books > Business & Money > Industries > Pharmaceutical & Biotechnology #330 in Books > Science & Math > Experiments, Instruments & Measurement > Experiments & Projects #1863 in Books > Health, Fitness & Dieting > Aging

## Customer Reviews

A very informative book on the subject of gerontology or the study of aging [senescence]. The book is inundated with facts, some important but many of a trivial nature. and, therein, lies its biggest problem. The book reads more like a college text or a review in NATURE or SCIENCE than a narrative for general consumption. But let there be no doubt that the author is knowledgeable about his subject matter and has researched the area of discussion well. For some background, the author begins with the premise that for all living species there is a trade-off between fertility and longevity,

meaning the longer a species is expected to live the lower will be its fertility. As with humans who have a relatively long lifespan, females are normally expected to have one child at a time and for a relatively short period of their overall lifespan. As opposed to say insects, dogs or cats, who may lay hundreds or thousands of eggs for insects and have litters of 8 to twelve commonly for dogs and cats. Also the larger the animals mass the fewer offspring they NORMALLY have. The author goes on to discuss mitochondria which are the key sites of free-radical formation [the types of things that anti-oxidant vitamins are supposed to help alleviate]. But the problem with mitochondria is that they developed as an invasive species of bacteria in cells several billion years ago. For their protection, they developed a protective barrier, so that the cell wouldn't kill them immediately. This is the reason that anti-oxidants don't work better than they do, as they can't pass through the mitochondrial layer.

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

The Youth Pill: Scientists at the Brink of an Anti-Aging Revolution The Pill Book (15th Edition): New and Revised 15th Edition (Pill Book (Mass Market)) Spiralizer Recipe Book: Spiralizer Recipes for Weight Loss, Anti-Aging, Anti-Inflammatory & So Much More! (Recipes for a Healthy Life) (Volume 2) Aging Backwards: Reverse the Aging Process and Look 10 Years Younger in 30 Minutes a Day Ending Aging: The Rejuvenation Breakthroughs That Could Reverse Human Aging in Our Lifetime Nutribullet Recipe Book: Smoothie Recipes for Weight-Loss, Detox, Anti-Aging & So Much More! Peruvian Power Foods: 18 Superfoods, 101 Recipes, and Anti-aging Secrets from the to the Andes Anti-Inflammatory Diet Box Set: Anti-Inflammatory Diet Recipes Breakfast, Lunch, Dinner And Smoothie Recipes A Resource Guide to the U.S. Foreign Corrupt Practices Act (FCPA): Anti-Bribery Provisions, Definitions, Payments to Third Parties, Extortion, Accounting, Reporting, Anti-Fraud Violations, Penalties The Octopus Scientists (Scientists in the Field Series) The Bat Scientists (Scientists in the Field Series) Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Physics for Scientists and Engineers, Vol. 1: Mechanics, Oscillations and Waves, Thermodynamics (Physics for Scientists & Engineers, Chapters 1-21) Runaway Train: Youth With Emotional Disturbance (Youth With Special Needs) A Different Way of Seeing: Youth With Visual Impairments and Blindness (Youth With Special Needs) Youth Ministry in the 21st Century: Five Views (Youth, Family, and Culture) My Youth Romantic Comedy Is Wrong, As I Expected @ comic, Vol. 2 - manga (My Youth Romantic Comedy Is Wrong, As I Expected @ comic (manga)) Why Can't I Learn Like Everyone Else: Youth With Learning Disabilities (Youth With Special Needs) A House Between Homes: Youth in the Foster Care System (Youth with Special Needs) Somebody Hear Me Crying: Youth in Protective Services: Youth with

## Special Needs

[Dmca](#)