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# The Longevity Diet The Only Proven Way To Slow The Aging Process And Maintain Peak Vitality Through Caloric Restriction

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The Plant-Based Solution  
 Radical Longevity  
 Why We Age—and Why We Don't Have To  
 America's Healthy Heart Doc's Plan to Power Your Health  
 Five Two for a New You  
 The Longevity Code  
 Slow Aging, Fight Disease, Optimize Weight  
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 Growing Young  
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 How to Do What You Love, Better and for Longer  
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 The TB12 Method  
 The Longevity Diet  
 Surprising Discoveries for Health and Long Life from the Landmark Eight-Decade Study

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## QUINTIN COLE

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The Plant-Based Solution Penguin  
 Can what you eat determine how long, and how well, you live? The clinically proven answer is yes, and The Longevity Diet is easier to follow than you'd think. The culmination of 25 years of research on ageing, nutrition, and disease across the globe, this unique combination of an everyday diet and fasting-mimicking diet (FMD) to be done only 3-4 times per year

lays out a simple solution to living to a healthy old age through nutrition. FMD does away with the misery and starvation most of us experience while fasting and helps you reap all the beneficial health effects of a restrictive diet while avoiding the negative stressors, like low energy and sleeplessness. Valter Longo, Director of the Longevity Institute at USC and the Program on Longevity and Cancer at IFOM in Milan, developed the FMD after making a series of remarkable discoveries in mice and humans indicating that specific diets can activate stem cells and promote regeneration and rejuvenation in multiple organs to reduce the risk for diabetes,

cancer, Alzheimer's and heart disease. Longo's simple pescatarian daily eating plan and the periodic, fasting-mimicking techniques can both yield impressive results. Low in proteins and sugars and rich in healthy fats and plant-based foods, The Longevity Diet is clinically proven to help you - Lose weight and reduce abdominal fat - Make simple changes which can extend the healthy lifespan - Prevent age-related muscle and bone loss - Build your resistance to diabetes, cardiovascular disease, Alzheimer's and cancer Longo's healthy, life span-extending plan is based on an easy-to-adopt pescatarian plan along with the

fasting-mimicking diet 4 times a year, and just 5 days at a time. Including 30 easy recipes for an everyday diet based on Longo's five pillars of longevity, *The Longevity Diet* is the key to living a longer, healthier, and fulfilled life.

*Radical Longevity* Penguin

Slow down the aging process and live well for longer Do you know exactly how and why you age? And what you can do—whatever your current age—to slow that process and have a longer, healthier life? In *The Longevity Code*, medical doctor Kris Verburgh illuminates the biological mechanisms that make our bodies susceptible to heart attacks, dementia, diabetes, and other aging-related diseases. With the facts laid out, he provides the tools we need to slow down the aging process. His scientifically backed Longevity Staircase outlines a simple yet innovative step-by-step method offering better health and a longer life span—especially the crucial role of proper nutrition and exercise. But diet and exercise might not be the only way to crack the “longevity code”: With each passing day, advances in biotechnology that were once the stuff of science fiction are emerging. Dr. Verburgh discusses how new types of vaccines, mitochondrial DNA, CRISPR proteins, and stem cells may help us slow and even reverse aging—now and in the future—and when paired with the right lifestyle, lead to longer, healthier lives than we’ve ever imagined.

Why We Age—and Why We Don't Have To Simon and Schuster

"Investigative journalist Barry Estabrook was often on the receiving end of his doctor's scowl. Realizing he had two options—take more medication or lose weight—Estabrook chose the latter, but was paralyzed by the options. Which diet would keep the weight off? What program could he maintain over time? What diet works best—or even at all? Over the course of three years, Estabrook tried the regimens behind the most popular diets of the past forty years—from paleo, keto, gluten-free, and veganism to the Master Cleanse, Whole30, Atkins, Weight Watchers—examining the people, claims, and science behind the fads, all while recording his mental and physical experience of following each one. Along the way, he discovered that all the branded programs are derived from just three diets. There are effective, scientifically valid takeaways to be cherry-picked . . . and the rest is just marketing. Perhaps most alarming, Estabrook uncovered how short-term weight loss can do long-term health damage that may go undetected for years. Estabrook

contextualizes his reporting with an analysis of our culture's bizarre dieting history, dating back to the late 1800s, to create a thorough—and thoroughly entertaining—look at what specific diets do to our bodies, why some are more effective than others, and why our relationship with food is so fraught."-- Provided by publisher.

**America's Healthy Heart Doc's Plan to Power Your Health** Random House Australia

From the physician behind the wildly popular NutritionFacts website, *How Not to Die* reveals the groundbreaking scientific evidence behind the only diet that can prevent and reverse many of the causes of disease-related death. The vast majority of premature deaths can be prevented through simple changes in diet and lifestyle. In *How Not to Die*, Dr. Michael Greger, the internationally-renowned nutrition expert, physician, and founder of NutritionFacts.org, examines the fifteen top causes of premature death in America—heart disease, various cancers, diabetes, Parkinson's, high blood pressure, and more—and explains how nutritional and lifestyle interventions can sometimes trump prescription pills and other pharmaceutical and surgical approaches, freeing us to live healthier lives. The simple truth is that most doctors are good at treating acute illnesses but bad at preventing chronic disease. The fifteen leading causes of death claim the lives of 1.6 million Americans annually. This doesn't have to be the case. By following Dr. Greger's advice, all of it backed up by strong scientific evidence, you will learn which foods to eat and which lifestyle changes to make to live longer. History of prostate cancer in your family? Put down that glass of milk and add flaxseed to your diet whenever you can. Have high blood pressure? Hibiscus tea can work better than a leading hypertensive drug—and without the side effects. Fighting off liver disease? Drinking coffee can reduce liver inflammation. Battling breast cancer? Consuming soy is associated with prolonged survival. Worried about heart disease (the number 1 killer in the United States)? Switch to a whole-food, plant-based diet, which has been repeatedly shown not just to prevent the disease but often stop it in its tracks. In addition to showing what to eat to help treat the top fifteen causes of death, *How Not to Die* includes Dr. Greger's Daily Dozen—a checklist of the twelve foods we should consume every day. Full of practical, actionable advice and surprising, cutting edge nutritional science, these doctor's orders are just what we need to live

longer, healthier lives.

Five Two for a New You National Geographic Books

*Intermittent Fasting for Longevity and Performance* Your cells are constantly monitoring the nutrient status of the cells to determine whether or not to conserve energy or to promote growth. \*\*One of the few known ways of increasing lifespan in almost all species is caloric restriction and energy deprivation.\*\* This triggers many metabolic pathways and processes that make the organism more adaptable to environmental stressors and thus live longer. \*\*The metabolism has two sub-categories or sub-processes called anabolism and catabolism. \*\* \* Anabolism, meaning 'upward' in Greek, describes the synthesis of biological molecules to build up new physical matter in the body. \* Catabolism, meaning 'downward' in Greek, describes the breaking down of biological molecules to release energy. This can apply to the breakdown of bodily tissue as well as the digestion of food that then gets assimilated into the body through anabolic processes. In addition to 'Metabolic', you can also find another word in the title - 'Autophagy', which translates from Ancient Greek into 'self-devouring' or 'eating of self'. This is central to the main practice of this book. By maintaining a balance between anabolism and catabolism, you can effectively extend your lifespan. The process of autophagy entails your healthy cells devouring the old, worn-out, weak ones and converting them back into energy. It's literally your body eating itself and using that to maintain homeostasis. There are many longevity-boosting benefits to this as illustrated in virtually all other species. This book is a collection of guidelines about the principles of the anabolic-catabolic cycles in regards to nutrition and exercise. It's definitely not a panacea - a solution or remedy for all conditions and circumstances. Instead, it's a very specific protocol that's not supposed to apply for all situations. \*\*Metabolic Autophagy will teach you:\*\* \* What increases lifespan in humans and other species \* Why there's so much disease and obesity in society \* How to promote health and longevity with intermittent fasting \* What is Autophagy and how it works \* How to age slower and be vigorous throughout your life \* Which foods make you live longer and build muscle \* How the nutrient regulators of mTOR, AMPK, sirtuins, FOXO proteins, hormesis and others affect longevity \* What are circadian rhythms and how they affect your health \* Metabolic Autophagy Foods list and their anabolic-catabolic score \* Supplements that support muscle

growth and longevity \* Many extras and bonuses in regards to food and exercise Siim Land is a best-selling author, anthropologist, entrepreneur, high-performance coach and a biohacker who writes about optimizing health and human performance. This book incorporates daily lifestyle and dietary practices that help to cross the chasm between longevity and high performance.

**The Longevity Code** St. Martin's Press  
An expert on human longevity reveals the sometimes unusual but effective secrets of diet, behavior, fitness, and attitude collected from long-lived communities around the world, revealing the critical everyday lifestyle choices and behavior that correspond to a longer, healthier life. Reprint.

*Slow Aging, Fight Disease, Optimize Weight* Anca Ioviță

The internationally renowned, clinically tested, revolutionary diet program to lose weight, fight disease, and live a longer, healthier life. Can what you eat determine how long, and how well, you live? The clinically proven answer is yes, and The Longevity Diet is easier to follow than you'd think. The culmination of 25 years of research on aging, nutrition, and disease across the globe, this unique program lays out a simple solution to living to a healthy old age through nutrition. The key is combining the healthy everyday eating plan the book outlines, with the scientifically engineered fasting-mimicking diet, or FMD; the FMD, done just 3-4 times a year, does away with the misery and starvation most of us experience while fasting, allowing you to reap all the beneficial health effects of a restrictive diet, while avoiding negative stressors, like low energy and sleeplessness. Valter Longo, director of the Longevity Institute at USC and the Program on Longevity and Cancer at IFOM in Milan, designed the FMD after making a series of remarkable discoveries in mice, then in humans, indicating that specific diets can activate stem cells and promote regeneration and rejuvenation in multiple organs to significantly reduce risk for diabetes, cancer, Alzheimer's, and heart disease. Longo's simple pescatarian daily eating plan and the periodic fasting-mimicking techniques can both yield impressive results. Low in proteins and sugars and rich in healthy fats and plant-based foods, The Longevity Diet is proven to help you:

- Lose weight and reduce abdominal fat
- Extend your healthy lifespan with simple everyday changes
- Prevent age-related muscle and bone loss
- Build your resistance to diabetes, cardiovascular disease, Alzheimer's and cancer

healthy, life span-extending program is based on an easy-to-adopt pescatarian plan along with the fasting-mimicking diet no more than 4 times a year, just 5 days at a time. Including 30 easy recipes for an everyday diet based on Longo's five pillars of longevity, The Longevity Diet is the key to living a longer, healthier, more fulfilled life.

The Only Proven Way to Slow the Aging Process and Maintain Peak Vitality--Through Calorie Restriction Michael O'Mara

From Cameron Diaz, the #1 New York Times bestselling author of *The Body Book*, comes a fresh, personal, and authoritative examination of the art and science of growing older and a roadmap for abundant health and resilience as we age.

**Discover Calorie Restriction-the Only Proven Way to Slow the Aging Process and Maintain Peak Vitality** Metabolic Autophagy Diet

Presents an introduction to the calorie restriction diet plan, discussing how it slows the aging process, reduces the risk of disease, and maximizes health, including recipes for main and side dishes.

Ageless National Geographic Books

From the author of the New York Times bestseller *The Plant Paradox* comes a groundbreaking plan for living a long, healthy, happy life. From the moment we are born, our cells begin to age. But aging does not have to mean decline. World-renowned surgeon Dr. Steven Gundry has been treating mature patients for most of his career. He knows that everyone thinks they want to live forever, until they hit middle age and witness the suffering of their parents and even their peers. So how do we solve the paradox of wanting to live to a ripe old age—but enjoy the benefits of youth? This groundbreaking book holds the answer. Working with thousands of patients, Dr. Gundry has discovered that the “diseases of aging” we most fear are not simply a function of age; rather, they are a byproduct of the way we have lived over the decades. In *The Longevity Paradox*, he maps out a new approach to aging well—one that is based on supporting the health of the “oldest” parts of us: the microorganisms that live within our bodies. Our gut bugs—the bacteria that make up the microbiome—largely determine our health over the years. From diseases like cancer and Alzheimer's to common ailments like arthritis to our weight and the appearance of our skin, these bugs are in the driver's seat, controlling our quality of life as we age. The good news is, it's never too late to support these microbes and give them

what they need to help them—and you—thrive. In *The Longevity Paradox*, Dr. Gundry outlines a nutrition and lifestyle plan to support gut health and live well for decades to come. A progressive take on the new science of aging, *The Longevity Paradox* offers an action plan to prevent and reverse disease as well as simple hacks to help anyone look and feel younger and more vital.

The Circadian Code Appetite by Random House

At last, here's a book that synthesizes the increasingly popular CR (Calorie Restriction) diet for the layperson. CR is not a diet primarily about weight loss, although readers will lose weight. CR is about eating highly nutritious foods to extend your healthy years. Here's the concept: eat fewer calories and choose foods more carefully. This will reallocate how your metabolism uses its resources to convert food into energy; in other words, what goes in will be used more efficiently. You will feel better and function better—and the big bonus: the CR diet slows aging. CR lengthens the periods of youth and middle age and substantially reduces the risk of virtually all the diseases of aging. Brian Delaney and Lisa Walford, two longtime CR practitioners, will take you on a handheld stroll through the process, including an introduction to CR, how to do it, some of the key issues in the current dialogue, and the skinny on superfoods.

The New Science of Getting Older Without Getting Old Simon and Schuster

The Longevity Diet The Only Proven Way to Slow the Aging Process and Maintain Peak Vitality--Through Calorie Restriction Da Capo Lifelong Books

**Paleolithic and Ancestral Diets for Optimal Health** HarperCollins

A NEW YORK TIMES BESTSELLER “Brilliant and enthralling.” —The Wall Street Journal  
A paradigm-shifting book from an acclaimed Harvard Medical School scientist and one of Time's most influential people. It's a seemingly undeniable truth that aging is inevitable. But what if everything we've been taught to believe about aging is wrong? What if we could choose our lifespan? In this groundbreaking book, Dr. David Sinclair, leading world authority on genetics and longevity, reveals a bold new theory for why we age. As he writes: “Aging is a disease, and that disease is treatable.” This eye-opening and provocative work takes us to the frontlines of research that is pushing the boundaries on our perceived scientific limitations, revealing incredible breakthroughs—many from Dr. David Sinclair's own lab at Harvard—that

demonstrate how we can slow down, or even reverse, aging. The key is activating newly discovered vitality genes, the descendants of an ancient genetic survival circuit that is both the cause of aging and the key to reversing it. Recent experiments in genetic reprogramming suggest that in the near future we may not just be able to feel younger, but actually become younger. Through a page-turning narrative, Dr. Sinclair invites you into the process of scientific discovery and reveals the emerging technologies and simple lifestyle changes—such as intermittent fasting, cold exposure, exercising with the right intensity, and eating less meat—that have been shown to help us live younger and healthier for longer. At once a roadmap for taking charge of our own health destiny and a bold new vision for the future of humankind, *Lifespan* will forever change the way we think about why we age and what we can do about it. [One Reporter's Quest for a Weight-Loss Regimen That Works](#) Grand Central Publishing

The definitive guide to the optimum diet for health and wellness, from the founder of Whole Foods Market and the doctors of Forks Over Knives *THE WHOLE FOODS DIET* simplifies the huge body of science, research, and advice that is available today and reveals the undeniable consensus: a whole foods, plant-based diet is the optimum diet for health and longevity. Standing on the shoulders of the Whole Foods Market brand and featuring an accessible 28-day program, delicious recipes, inspirational success stories, and a guilt-free approach to plant-based eating, *THE WHOLE FOODS DIET* is a life-affirming invitation to become a Whole Foodie: someone who loves to eat, loves to live, and loves to nourish themselves with nature's bounty. If Whole Foods Market is "shorthand for a food revolution" (*The New Yorker*), then *THE WHOLE FOODS DIET* will give that revolution its bible - the unequivocal truth about what to eat for a long, healthy, disease-free life.

**The Breakthrough Nutrient-Rich Program for Longevity, Disease Reversal, and Sustained Weight Loss** Hachette GO

How intermittent fasting can enhance resilience, improve mental and physical performance, and protect against aging and disease. Most of us eat three meals a day with a smattering of snacks because we think that's the normal, healthy way to eat. This book shows why that's not the case. The human body and brain evolved to function well in environments where food could be obtained only intermittently. When we look at the eating patterns of our

distant ancestors, we can see that an intermittent fasting eating pattern is normal—and eating three meals a day is not. In *The Intermittent Fasting Revolution*, prominent neuroscientist Mark Mattson shows that intermittent fasting is not only normal but also good for us; it can enhance our ability to cope with stress by making cells more resilient. It also improves mental and physical performance and protects against aging and disease. Intermittent fasting is not the latest fad diet; it doesn't dictate food choice or quantity. It doesn't make money for the pharmaceutical, processed food, or health care industries. Intermittent fasting is an eating pattern that includes frequent periods of time with little or negligible amounts of food. It is often accompanied by weight loss, but, Mattson says, studies show that its remarkable beneficial effects cannot be accounted for by weight loss alone. Mattson—whose pioneering research uncovered the ways that the brain responds to fasting and exercise—explains how thriving while fasting became an evolutionary adaptation. He describes the specific ways that intermittent fasting slows aging; reduces the risk of diseases, including obesity, Alzheimer's, and diabetes; and improves both brain and body performance. He also offers practical advice on adopting an intermittent fasting eating pattern as well as information for parents and physicians.

[The Longevity Secret](#) *The Longevity Diet: The Only Proven Way to Slow the Aging Process and Maintain Peak Vitality--Through Calorie Restriction* *The Longevity Diet: Discover the New Science Behind Stem Cell Activation and Regeneration to Slow Aging, Fight Disease, and Optimize Weight* is the culmination of 25 years of research on nutrition, aging, and diseases across the globe. Valter Longo's unique program shows a simple solution to healthy living through nutrition. Longo says that the key is the combination of an everyday healthy eating plan and avoiding negative stressors such as low energy and sleeplessness. In the book, Longo outlines the diet plan with the scientifically engineered FMD or fasting-mimicking diet. FMD is only done for just 3-4 times a year. This does away with the starvation and the misery that most individuals experience when they are fasting. This then allows you to reap all the good and beneficial health effects of a restrictive diet. In this comprehensive look into *The Longevity Diet: Discover the New Science Behind Stem Cell Activation and Regeneration to Slow Aging, Fight Disease, and Optimize Weight* by Valter Longo,

you'll gain insight with this essential resource as a guide to aid your discussions. Be prepared to lead with the following: More than 60 "done-for-you" discussion prompts available Discussion aid which includes a wealth of information and prompts Overall brief plot synopsis and author biography as refreshers Thought-provoking questions made for deeper examinations Creative exercises to foster alternate "if this was you" discussions And more! Please Note: This is a companion guide based on the work *The Longevity Diet: Discover the New Science Behind Stem Cell Activation and Regeneration to Slow Aging, Fight Disease, and Optimize Weight* by Valter Longo not affiliated to the original work or author in any way and does not contain any text of the original work. Please purchase or read the original work first.

**Practice Intermittent Fasting and Resistance Training to Build Muscle and Promote Longevity** Rodale Books

Welcome to a Radical new view of aging - one that defies conventional wisdom and redefines the aging process with resilience, vitality and grace. You'll discover the most advanced program that staves off the effects of aging, which includes how to release a lifetime of accumulated toxins and deficiencies--and how to correct and reverse their effects with targeted foods, critical lifestyle tweaks, peptides and signaling molecules for cellular regeneration. With her trademark no-nonsense style, Ann Louise Gittleman champions a paradigm shift in which your biology is not your biography. By utilizing epigenetics to slow and reverse many of the most worrisome aging conditions, you can preserve your "youth span" and enhance your immunity, heart, brain, muscles, joints, skin, and hair. You can even revitalize your sex drive! Based on decades of experience and research in breakthrough age-defying and restorative medicine, *Radical Longevity* will forever change what you think you know about aging. Inside you'll discover: The most essential vitamins, minerals and hormones to reclaim youthful immunity *The transformative Radical Longevity Power Plan and 5 Day Radical Reset* to soothe the gut and revitalize the liver How to manipulate your metabolism *The Cinderella mineral* to help prevent memory loss and reverse Alzheimer's How to make your body produce up to fifty percent more "Youth Defying Stem Cells" *The #1 brain-aging hazard* hiding in your home, and how to activate your best self-defense *The unexpected "forbidden" food* that makes your skin, joints, eyes, arteries, and brain feel years younger and

much more... Radical Longevity casts a big and bold new vision of aging that will give you freedom from accepting the limitations that growing older once meant. Look more youthful, feel more agile, and think more clearly as you enter the Radical new era of healthy aging!

The Longevity Diet Simon & Schuster Bestselling author Dan Buettner reveals how to transform your health using smart nutrition, lifestyle, and fitness habits gleaned from longevity research on the diets, eating habits, and lifestyle practices of the communities he's identified as "Blue Zones"—those places with the world's longest-lived, and thus healthiest, people, including locations such as Okinawa, Japan; Sardinia, Italy; Costa Rica's Nicoya Peninsula; Ikaria, Greece; and Loma Linda, California. With the audacious belief that the lifestyles of the world's Blue Zones could be adapted and replicated in towns across North America, Buettner launched the largest preventive health care project in the United States, The Blue Zones City Makeovers, which has impacted the health of millions of Americans since 2009. In *The Blue Zones Solution*, readers can be inspired by the specific stories of the people, foods, and routines of our healthy elders; understand the role community, family, and naturally healthy habits can play in improving our diet and health; and learn the exact foods—including the 50 superfoods of longevity and dozens of recipes adapted for Western tastes and markets—that offer delicious ways to eat your way to optimum health. Throughout the book are lifestyle recommendations, checklists, and stories to help you create your own personal Blue Zones solution. Readers will learn and apply the 80/20

rule, the plant slant diet, social aspects of eating that lead to weight loss and great health naturally, cultivating your "tribe" of friends and family, and your greater purpose as part of your daily routine. Filled with moving personal stories, delicious recipes, checklists, and useful tips that will transform any home into a miniature blue zone, *The Blue Zones Solution* is the ultimate blueprint for a healthy, happy life. *The Longevity Diet* Da Capo Lifelong Books Wall Street Journal, USA Today, and Publishers Weekly bestseller The prospect of living to 200 years old isn't science fiction anymore. A leader in the emerging field of longevity offers his perspective on what cutting-edge breakthroughs are on the horizon, as well as the practical steps we can take now to live healthily to 100 and beyond. In *The Science and Technology of Growing Young*, industry investor and insider Sergey Young demystifies the longevity landscape, cutting through the hype and showing readers what they can do now to live better for longer, and offering a look into the exciting possibilities that await us. By viewing aging as a condition that can be cured, we can dramatically revolutionize the field of longevity and make it accessible for everyone. Join Sergey as he gathers insights from world-leading health entrepreneurs, scientists, doctors, and inventors, providing a comprehensive look into the future of longevity in two horizons: • The Near Horizon of Longevity identifies the technological developments that will allow us to live to 150—some of which are already in use—from AI-based diagnostics to gene editing and organ regeneration. • The Far Horizon of

Longevity offers a tour of the future of age reversal, and the exciting technologies that will allow us to live healthily to 200, from Internet of Bodies to digital avatars to AI-brain integration. In a bonus chapter, Sergey also showcases 10 longevity choices that we already know and can easily implement to live to 100, distilling the science behind diet, exercise, sleep, mental health, and our environments into attainable habits and lifestyle hacks that anyone can adopt to vastly improve their lives and workplaces. Combining practical advice with an incredible overview of the brave new world to come, *The Science and Technology of Growing Young* redefines what it means to be human and to grow young.

Lifespan HarperCollins

"A fascinating look at how scientists are working to help doctors treat the aging process itself, helping us all to lead longer, healthier lives." —Sanjay Gupta, MD Aging—not cancer, not heart disease—is the underlying cause of most human death and suffering. The same cascade of biological changes that renders us wrinkled and gray also opens the door to dementia and disease. We work furiously to conquer each individual disease, but we never think to ask: Is aging itself necessary? Nature tells us it is not: there are tortoises and salamanders who are spry into old age and whose risk of dying is the same no matter how old they are, a phenomenon known as "biological immortality." In *Ageless*, Andrew Steele charts the astounding progress science has made in recent years to secure the same for humans: to help us become old without getting frail, to live longer without ill health or disease.