groundbreaking plan to do just that by targeting the real cause of diabetes: inflammation. The book instructs readers on how to use the five essentials of health to achieve a diabetes-free life. Through easy, quick exercises (how does 5 minutes a day sound?); tasty, anti-inflammatory recipes; and many other innovative tips, Dr. Fleckenstein lays out a clear, manageable plan to leave diabetes behind. And ending the struggle with blood sugar is just the start, as this 5-step plan also teaches readers how to shed 5, 10, or even 50 pounds along the way. Complete with success stories featuring people who followed the plan and not only lost weight (up to 50 pounds) but were also no longer diagnosed as diabetic, the Diabetes Cure teaches readers what's really causing their diabetes, shows them how to banish cravings once and for all, and provides the tools to help them take back control of their lives.

Imagine controlling—avoiding—reversing!—the "health hazard of the 21st century" (World Health Organization), the disease that afflicts nearly 26 million Americans and is an imminent threat to an additional 80 million adults and children. That's exactly the promise of The Diabetes Reset by Dr. George King, research director and chief science officer at Harvard's Joslin Diabetes Center, the world's largest and most respected diabetes research center, synonymous with revolutionizing the diagnosis, treatment, and prevention of diabetes. Based on the most cutting-edge research—including the groundbreaking discovery of brown fat in adults and its role in burning calories and enhancing the effects of the body's own insulin—The Diabetes Reset translates the latest findings into a plan that will let readers avoid, control, and even reverse type 2 diabetes. The program begins with losing weight—and shows why losing only 5% of body weight makes a life-changing difference. It explains how a good's night sleep can significantly lower blood glucose levels (and why sleep deprivation works in reverse). It disentangles the carbohydrate

Many doctors tell their patients how to manage diabetes, but why should they simply manage it when they can be rid of it once and for all? In the Diabetes Cure, Alexa Fleckenstein presents a

If you have Type 2 diabetes, this book is a life changer! Whether you were recently diagnosed or have had Type 2 diabetes for years, this book will open your eyes to new thinking about the real cause and an actual cure based on scientific thinking. If you think that diabetes is your destiny because it is in your family, this book will show you that this thinking is not true. The fact is, you can reverse high blood sugar and diabetes in as little as 8 weeks using the 8 steps in this book. "Health professionals are misleading patients about the true cause of diabetes," says Dr. John Poothullil. "The problem has become so severe that diabetes is now a national and international epidemic." Diabetes affects more than 23 million people in the US. Most diabetics are treated with medications or insulin injections to "control" their diabetes, yet they still develop many complications from the condition. 1 in every 4 adults over age 65 has diabetes. Diabetes is considered to be the 3rd leading cause of death in the US. Based on more than 20 years of research into the scientific literature on diabetes, Dr. John proves that diabetes cannot be caused by insulin resistance as is commonly thought. Rather, it is caused by the constant consumption of grains – including wheat, barley, rice, oats, corn, and products made with the flour of these grains. When people excessively consume grains, it fills their fat cells and eventually forces a normal body metabolism to go haywire, leaving glucose in the bloodstream. This causes high blood sugar—and when it continues for a long period of time, it results in diabetes. Dr. John's explanation makes far more sense than insulin resistance. It explains why diabetes is spreading in nations as different as China, India, England, and the US --because in all these countries grain is a major portion of the diet. It explains why younger adults, even teenagers, are developing diabetes, given their diets of pizza, sandwiches, snack foods, cakes, muffins, doughnuts and so many products that contain

Newly updated with the latest science, Reverse Diabetes Forever offers more than 700 tips, plans, and recipes to beat diabetes. The only guide you'll ever need to mastering diabetes (type 1 or type 2), once and for all. In this comprehensive book, you'll find the latest science and expert advice that enables you--at long last--to take control. You'll learn how to shop, cook, and eat. Learn how to transform your favorite comfort foods into delectable, diet-friendly meals (your family won't know you've changed a thing) that'll get you out of the kitchen fast. Beyond learning to eat well, defeating diabetes means learning how to be more active. It's easier than you think! Cherry-pick from the menu of easy exercises until you've created a 15-minute workout that will trim your tummy and bring your blood sugar numbers down. What's more, you'll come to understand how insidious stress can be. It actually raises blood sugar and lowers your mood, making eating and moving more healthfully a nearly insurmountable challenge. Find scores of smart tips for putting a limit on your daily stresses and banking sleep on the weekend (sleep is the top stress-busting secret of all time). In addition, you'll discover: • The very best foods to eat every day for stable blood sugar • The "active living pyramid," a simple guide to the movement you need • The latest studies on how periodic fasting, AGEs (advanced glycation end-products), gut bacteria, and workplace interventions can help beat blood sugar • Tools for tracking your diet, planning doctor visits, monitoring your medication, and more • More than 40 recipes for fresh, delicious, comforting meals, including French fries and chocolate cookies With more than 700 practical tips and simple solutions drawn from the latest science, Reverse Diabetes Forever will help you take charge of your blood sugar once and for all.

Will type 1 diabetes ever be cured? Everyone whose lives are touched by type 1 diabetes hopes for a cure but hard facts are difficult to find. Targeting a Cure for Type 1 Diabetes chronicles the diverse efforts now underway to answer this critical question. The writers from diaTribe (www.diaTribe.org), an award-winning free online newsletter about diabetes, have collaborated with the American Diabetes Association to explain the research and to lay out their objective assessment of each therapy—giving readers a clear understanding of the potential each treatment holds and the optimism each deserves. Highlighting the opportunities and obstacles, this book focuses on the four most promising research areas: immune therapeutics, islet and pancreas

transplantation, beta-cell regeneration and survival agents, and the artificial pancreas. As a person who has lived with type 1 diabetes for 26 years and an expert on the business of diabetes therapies, diaTribe editor-in-chief Kelly Close understands the weight of this all-important question and provides her personal commentary on where we stand in the search for a cure. The book features a foreword by Dr. Robert Ratner, Chief Scientific and Medical Officer for the American Diabetes Association, and an introduction from Dr. Aaron Kowalski, Vice President, Treatment Therapies, for JDRF. As they remind us, the search for the cure is ultimately about patients, and this book is written to give you true hope—one that is strengthened by data and facts. After reading about Kelly Close and her teams' incredible journey of discovery, we cannot only continue to dream, but we can open our eyes each morning to a reality that brings us closer, inch by inch, discovery by discovery, to a day when glucose control will be automatic and people with type 1 diabetes will be "cured." —Dr. Francine Kaufman, Chief Medical Officer and Vice President, Medtronic Diabetes

Diabetes is a common disease, yet every individual needs unique care. Find out the best treatment option for you, from healthy food choices to insulin shots and everything you need. What will you learn? Well here's a preview... -What Diabetes Really Is? -The difference between the 4 types of Diabetes. -How lifestyle factors affect blood sugar control -How to target the root causes of type 2 and pre-diabetes, such as insulin resistance, inflammation and pancreatic -What you should stop doing Intrigued? How about the following? -Diet strategies, nutrition and supplements that virtually force your blood sugar to go down. -All the things I personally did to achieve fantastic blood sugar. -Anti-diabetic spices, herbs, beverages, Oils and super-foods -Why you need exercise as a diabetic and when. -A four-week plan to help you take this on the path to long-lasting success, and get into the right mindset -And much, much more What if you could not only manage your diabetes, but actually reverse it? The Reverse Your Diabetes Diet takes a fresh approach to managing type 2 diabetes. Based on the latest research, this book will provide you with the information you need to modify your diet and achieve stable control of blood glucose levels. Including 60 easy-to-prepare recipes, covering breakfasts, snacks, main meals and even desserts, this book is the perfect guide to nutrition for anyone with type 2 diabetes. With meal plans, food lists and healthy alternatives to your favourite foods, you'll find new ideas for what to make from the ingredients in your shopping basket. Written by diabetes expert Dr David Cavan and in association with diabetes.co.uk, the UK's largest online diabetes community, Reverse Your Diabetes Diet will help you to take control of your diabetes and live healthily for good.

Diet just 2 days a week to drop the pounds and dodge type 2 diabetes! In a recent study, researchers in the UK found that restricting carbohydrates just two days per week was superior to a standard, daily calorie-restricted diet for both reducing weight (about 9 pounds lost vs 5 pounds) and lowering insulin levels (reduced by 22% vs 4 %). Based on this and other research indicating that safe weight loss is the key to reversing and preventing diabetes, Reader's Digest has partnered with registered dietitian and diabetes expert Erin Palinski to distill the latest science to create an easy-to-follow plan that allows people with diabetes to have their cake—and other carbs—and still keep their blood sugar under control. A diagnosis of diabetes can be overwhelming and frightening, and even many of those who have lived with diabetes for years often struggle with the question of what they can eat. The 2-Day Diabetes Diet makes it simple—there are no forbidden foods and no carb-counting. You just need to restrict what you eat for 2 days a week—and research suggests you will see the pounds drop off, your blood sugar levels stabilize, and your waist shrink. On those 2 days a week, you follow the low-carb "Power Burn" program, and consume approximately 600 calories of selected foods. What does that look like on your plate? How about a 2-egg omelet with onions and peppers plus yogurt for breakfast; a hearty bowl of carrot soup plus fresh fruit for lunch; meatloaf and broccoli for dinner with milk; and a cup of sweet grapes for a snack? Or Canadian bacon and spinach for breakfast with a cup of milk; vegetable soup and half a banana topped with peanut butter for lunch; grilled chicken and zucchini over pasta for dinner; and an orange with a cup of milk for a snack. With real delicious food filling your tummy, you won't believe it all adds up to only about 600 calories. For the rest of the week, you follow a delicious 1500-calorie-a-day Mediterranean-style eating plan—we call these "Nourishment" days. You can enjoy a bounty of brightly colored fruits and vegetables, lean proteins, whole grains, and even a few treats. The book will include: A 2-week day-by-day meal plan that lays out sample Power Burn and Nourishment days More than 60 meal options, including restaurant and frozen food options, so you can customize the menus to your taste and lifestyle More than 50 delicious diabetes-friendly recipes An optional easy walking and strength-training program to boost results even more Stress-reducing exercises to help you ward off cravings and reduce hunger Success stories from the 10 men and women who tried the plan with amazing results! The plan is designed to be flexible—you can do your Power Burn days whenever works for you, and you can personalize almost any meal to suit your tastes—and will work for both people with type 2 diabetes and those at risk.

Discover how to manage diabetes for a healthier and happier life! Written for anyone diagnosed with type 2 diabetes (and for anyone who loves someone with diabetes), Managing Type 2 Diabetes For Dummies is an essential guide to understanding the effects of diabetes and knowing what steps to take to successfully manage this chronic illness. Diabetes can lead to serious complications but people with diabetes can control the condition and lower the risk of its many complications. This is your easy-to-understand guide that shows you how. Under the direction of The American Diabetes Association, Managing Type 2 Diabetes For Dummies gives hope to the one in 11 people in the United States who are affected by the disease. Written in simple-to-understand terms, Managing Type 2 Diabetes For Dummies is filled with a wealth of expert advice and includes the most current information on recent medical advances for treatment. Improperly managed diabetes and consistently high blood glucose levels can lead to serious diseases affecting the heart and blood vessels, eyes, kidneys, nerves, and teeth. With the authorities at the American Diabetes Association on your side, you will have a practical handbook for preventing complications and managing diabetes with confidence! Prevent and manage the complications of the disease Combat diabetes-related anxiety and depression Lead a healthy life with type 2 diabetes Tap into the better living "rules of the road" with Managing Type 2 Diabetes For Dummies. By modifying your diet, consulting with your doctors, staying active, and understanding what medications are right for you, you will be on the path to a happier and healthier lifestyle.

Eliminates the guesswork and shows the steps necessary to lower blood sugar, trim inches, and track success in the twelve-week diary.

150 delicious plant-based recipes designed to tackle diabetes and its complications. Finally an approach to managing diabetes that is not based on pills or injections, but on food—the most delicious "prescription" you could imagine. Written by Dr. Neal Barnard, the unparalleled expert on diabetes and health, with recipes developed by Dreena Burton, bestselling cookbook author and creator of the Plant Powered Kitchen blog, this plant-based cookbook is filled with 150 easy and delicious recipes. Inside, expect to find favorite foods like burgers, onion rings, muffins, and pudding, but approached from a healthful angle—focusing on vegetables, fruits, whole grains, and legumes. Dr. Barnard also offers thorough explanations about the scientific relationship between nutrition and diabetes, and identifies the

ingredients in the book by their vitamins, nutritional properties, and health power in a simple and easy to understand way. Dr. Neal Barnard's Cookbook for Reversing Diabetes is a treasury of meals that are as tasty as they are powerful for health.

Reverse Your Diabetes provides all the information and support you need to take control of type 2 diabetes and, potentially, to reverse it. Based on the latest research and proven results, this clear and effective programme outlines the key steps you need to take to turn around your health: watch what you eat, get more active, monitor your progress and commit to change. Written by diabetes expert Dr David Cavan and in association with diabetes.co.uk, the UK's largest online diabetes community, Reverse Your Diabetes also tackles the myths and misinformation about type 2 diabetes. This is an essential book that will empower you to take control of your diabetes and maximise your health for good.

A practical, empowering guide to managing and reversing prediabetes through diet and exercise, from a registered dietitian. Affecting 79 million Americans, prediabetes often develops into full-blown type 2 diabetes, one of the leading causes of death in the United States. Increasingly diagnosed by doctors, prediabetes is a condition in which blood sugar levels are elevated, but not yet high enough to be labeled diabetes. While diabetes cannot be cured, prediabetes can be reversed, so it is critical to take action at an early stage. In straightforward, jargon-free language, The Prediabetes Diet Plan explains insulin resistance (the underlying cause of prediabetes and type 2 diabetes) and offers a comprehensive strategy of diet and lifestyle change, which has been proven more effective than medication. With sections on meal planning, grocery shopping, dining out, supplements, and exercise, this book empowers you to make healthier everyday choices that can effect real change on your insulin levels and overall well-being. This book focus on practical procedures and scientific evidence to reverse your diabetes. You'll find this book not just perfectly working but even fun. Diet and Lifestyle are important, no doubt but they're like the engine and battery of your car, and It's only when you turn the key that the engine will start. The key is your mind. Everyone knows what junk food is, but diabetes is increasing worldwide. Why? In this book I follow a different approach empowering your mind with few techniques that will help you fight and win diabetes. Unless we uncover and understand the potentiality of our mind there is little we can do about diabetes. You can win because you'll understand how your body works, what are the tricks of your mind that prevent you to succeed, and because you're not a collection of test results but a human being that deserve to stay healthy and enjoy life like we all do. Alex is ND, BioEngineer and he works full time as IT professional in a multinational consultancy based in London.

It

It is possible to manage and even reverse diabetes through natural means, and in Reversing Diabetes, Dr. Colbert shows you how. Most people view diabetes as a dead-end street. Once you receive a diabetes diagnosis, your only option is to manage the symptoms with a restricted diet, close monitoring of blood sugar, and expensive medications. Dr. Colbert shows that diabetes can be treated instead through safe, natural means, like healthy food and vitamins rather than strictly relying on prescription drugs. He shows you how to manage your weight and your glucose intake with a whole-body approach, using nutritional supplements along with dietary and lifestyle changes to lose weight, repair cell damage, improve insulin function, and reduce the side effects from prescription drugs, many of which rob nutrients from the body and cause additional symptoms. Based on the same life-changing principles of the low-glycemic, high-fiber eating plan provided in Dr. Colbert's New York Times best-selling book, Dr. Colbert's "I Can Do This" Diet, this book adapts that plan in a way that makes it ideal for diabetics who need to manage their glucose levels and their weight. "Siloam, an imprint of Charisma House Book Group, is the leader in the Christian health and fitness genre, with several best-sellers...including Don Colbert's The Bible Cure series." --Christian Retailing "Physician Don Colbert Preaches The Gospel Of Good Nutrition, Advising His Patients To Follow In The Footsteep Of One Of History's Better-known Role Models." --Orlando Sentinel

Diabetes Freedom - I Reversed My Type 2 Diabetes And You Can Too...

Written to provide hope, serious results, and life-long success to diabetes sufferers, this updated edition offers insight into anti-aging, holistic health, how to revitalize your diet, and more Dr. Gabriel Cousens offers an innovative approach to the prevention and healing of what he calls chronic diabetes degenerative syndrome. A leading medical authority in the world of live-food nutrition, Dr. Cousens exposes the dangers of excess glucose and fructose as the key causes of this seemingly unstoppable epidemic that affects more than 25 million Americans and 347 million people worldwide. Cousens, whose Diabetes Recovery Program is the most successful anti-diabetes program in the world, presents a 3-week plan that focuses on a moderate-low complex carbohydrate, live food, plant-source-only diet that reverses diabetes to a physiology of health and well-being by resetting the genetic expression of a person's DNA. The program renders insulin and related medicines unnecessary within 4 days as the blood sugar drops to normal levels, and the diabetic shifts into a nondiabetic physiology within 2 weeks. Substantially revised throughout, this practical and encouraging guide reveals the risks of low cholesterol and low omega-3s in one's diet and includes more than 140 delicious and healthy recipes. The book represents a major breakthrough in understanding the synergy that helps cure diabetes.

omega-3s in one's diet and includes more than 140 delicious and healthy recipes. The book represents a major breakthrough in understanding the synergy that helps cure diabetes.

Type 2 patients! Reverse your diabetes. Gain control of your eating habits! If you have Type 2 diabetes, whether recently diagnosed or ongoing for years, this book will open your eyes to a new type of thinking about the real cause of your diabetes and the right cure that will reverse it. After reading this book, whatever you thought about diabetes will change. If you think that diabetes is your destiny because one or both of your parents had it, you will learn that what you have inherited is only a potential. If you think Type 2 diabetes cannot be "cured," this book will solve will be used to help the completely different picture. The fact is, you can reverse high blood sugar and diabetes in as little as 8 weeks using the 8 steps in this book. Diabetes affects more than 23 million people in the US. Most diabetics are treated with medications or insulin injections to "control" their diabetes, yet they still develop the complications of the condition. Diabetes is considered to be the 3rd leading cause of death in the US. 1 in every 4 adults over age 65 has diabetes. "The health professionals have failed to teach people about the true nature of diabetes," says Dr. John Poothullil. "This is now a national epidemic that is dangerous and costly. Although there is awareness about diabetes, people are unaware that it is truly preventable and reversible by a simple change in diet." From his research, Dr. John can show that diabetes is caused by the consumption of grains - including wheat, barley, rice, oats, corn, and the many products made with the flour of these grains. When people excessively consume grains, it fills their fat cells and eventually forces a normal body metabolism to go haywire, leaving glucose in the bloodstream. This causes high blood sugar-and when that continues for a long period of time, it results in diabetes. "This analy

Prevention and treatment of diabetes through nutrition, not drugs, has proven effective and safe. Even people with type 1 diabetes can use nutritional means to reduce insulin dosages, minimize complications, and greatly improve their health. This book shows how to do this and includes illustrated recipes.

A Type 2 Diabetes Cure Really Is Possible Can You Cure Diabetes? With diet and lifestyle changes it's possible to maintain normal glucose levels and reverse insulin resistance. As long as the pancreas is still producing sufficient insulin, you can reverse type 2 diabetes. Have you recently been diagnosed with diabetes? If so you're probably feeling a little shocked and upset. Yes, diabetes is a serious illness,

but you certainly don't have to live with it for the rest of your life. Type 2 diabetes can be reversed with a few lifestyle changes. Maybe you're a bit worried about developing type 2 diabetes. Perhaps someone in your family has the condition, or you have other risk factors, such as metabolic syndrome? If so, you can definitely avoid becoming a diabetes statistic by following the advice in this book. Who am I and why should you listen to me? I have a diploma in holistic health therapy and have done extensive research into natural cures for diseases such as arthritis, diabetes and other auto-immune diseases as well as complaints such as insomnia, anxiety and stress. Although you probably already know that diet and a sedentary lifestyle have probably contributed towards your condition, it's certainly not easy to make the lifestyle changes you will undoubtedly now have to make. This is why I have included a section in the book on "mindset". You'll need to get your mind onside and working for you so your healthy lifestyle changes will seem a lot easier to make. You'll also discover... The best and latest supplements to help you to reverse your condition What foods are best to eat and what foods you should never eat An easy little tip to get rid of sugar cravings Why it's not a good idea to simply take medication for the rest of your life, and... A ten minute exercise to burn fat fast! There is also an added chapter on sweeteners – both artificial and natural. Find out which are the best and worst to use and why. As your condition improves, you'll probably be able to cut down on your diabetes medication, if you are already using it. However, never do this without first consulting your health care provider.

There is a common misconception among patients as well as physicians that treating Type 2 diabetes means controlling your blood sugar by any means. This approach is dangerously flawed. The fact is that Type 2 diabetes is a complex disease process. If not managed properly, it often leads to a number of horrendous complications. Sometimes, medications can cause more harm than good. In "Reverse Your Type 2 Diabetes Scientifically," Dr. Sarfraz Zaidi, MD explains the root cause of Type 2 diabetes. Then, he showcases his unique 5-step approach to manage this disease at its roots. Over the last fifteen years, Dr. Zaidi has employed this groundbreaking approach to help thousands of Type 2 diabetic patients. He includes actual case studies from his clinical practice to illustrate how his 5-step approach can reverse Type 2 diabetes as well as its complications. Dr. Zaidi's unique 5-step approach consists of: 1. A simple, yet profound approach to Stress Management, based on his personal awakening. 2. A revolutionary, scientific approach to diet. You may be surprised to learn that calorie-based dietary recommendations are actually not very scientific. His diet is based on actual food items you buy in the grocery store or farmers market. He includes 75 of his own recipes. He also gives you a practical guide to eating at home or eating out at various ethnic restaurants. 3. A new, scientific approach to exercise. You may be surprised to learn that too much exercise can actually be quite harmful. 4. An in-depth, scientific description of vitamins, minerals and herbs that are valuable in managing Type 2 diabetes. 5. Prescription medications, when necessary. A comprehensive description about: How various medications work, what are the advantages, disadvantages and side-effects of each drug. A full color recipe book with an easy to follow Type 2 Diabetes reversal and Prediabetes reversal eating plan developed by Dr. Cheng Ruan, MD and Mimi Chan, RD LD CNSC CDE. This program is not designed to be a temporary diet. It is designed for someone with Type 2 Diabetes (or prediabetes) to learn a system of eating where you can have permanent success. Learning what foods can work for you by understanding how it affects your body is the foundation to establish permanency in behavioral changes. Rather than telling you a detailed system of what to eat and the quantity, we have devised a way where it's easier. Three of the six layers of foods are unlimited. In fact, there are minimum quantities to eat daily. For those who have poorly controlled diabetes, we created a sliding scale eating system. Depending on what their blood sugars are that morning, they utilize different portions or different partitions of each of the categories of food. That will likely impact the next morning's blood sugar which hopefully will become lower by the way you eat the day before. And the lower your blood sugar becomes, the more you're allowed to have cheat meals. It becomes a reward system that's designed for success. They are rewarded by lower blood sugars and more cheat meals if they keep the blood sugars low. But if the blood sugars become higher the next morning, some elements of the program are restricted. Surprisingly, what we've noticed is that people do not opt for the cheat meals anymore because their reward, instead of being food, becomes the lowered blood sugar results. Therefore, since they don't want their blood sugars to go up again, they naturally avoid cheat meals. Following this plan, most have succeeded in fat loss (even without exercise), lowered triglycerides, lowered Hemoglobin A1C, and improved energy and vitality! This book was created with the focus of humans in mind. Humans, from the time we wake to the time we go to sleep, seek reward every second we are awake. Whenever we seek reward, we tend to take it from wherever we can get it. Throughout modern times, a reward became food. As food became readily available, we transitioned to seek food that are rich in sugar and processed sugar. When processed sugars became cheaply made and easily available worldwide, the epidemic of Diabetes began. As humans, we cognitively understand what we need but we still feed into our instincts and desires. We understand there are things that are healthy and unhealthy for us. Yet, more often than not, we continue to make choices that are deemed bad. Why is that? Why do we keep making these choices if we understand that whatever we're doing can be damaging to our body? Why do smokers continue to smoke, knowing that it is a major contributor of heart disease and strokes? Why do diabetics continue to eat sugary and high carb foods when they understand that it will raise their blood sugars, ultimately leading to organ damage and cardiovascular disease? Why is it that we behave in such ways that may be detrimental to our health? The short answer is that it's just something humans do. Humans seek reward and this reward system can be so strong that, cognitively, we may not be able to bypass it. The reward system is so strong it can become habitual behavior. Habits by definition are automatic, emotionless things that we do not think about when we act. Through certain formed habits, we feed into our body's deterioration. It's through these habits that we continue to suppress our own lifelong goals because of this one defining attribute. We, humans, are addicted to instant reward and gratification. The eating plan detailed in this book is to work WITH human nature rather than against it. That is why there is no carb counting, calorie counting, or any math involved. Eat the categories of foods that will keep your blood sugars down, your fat down, and your spirits up. Enjoy the delicious recipes that we have created in our own kitchens!

This book focus on practical procedures and scientific evidence to reverse your diabetes. You'll find this book not just perfectly working but even fun. Diet and Lifestyle are important, no doubt but they're like the engine and battery of your car, and It's only when you turn the key that the engine will start. The key is your mind. Everyone knows what junk food is, but diabetes is increasing worldwide. Why? In this book I follow a different approach empowering your mind with few techniques that will help you fight and win diabetes. Unless we uncover and understand the potentiality of our mind there is little we can do about diabetes. You can win because you'll understand how your body works, and the tricks of your mind. Alex is ND, and BioEngineer since 1990. He's passionate about Natural Medicine and works as IT Manager in a multinational based in London.

Do you or a loved want to cure a persisting diseaseAre you tired of constantly looking for the right diet, exercise routine and prescription drugs to make you look and feel good?Do you want to enjoy amazing health benefits and transform the way your body functions deep down on the cellular level?If you're ready to enhance the performance and promote the health of every cell in your body, this is the ideal audiobook for you.Keep reading!Your lifelong health is largely determined by what goes on inside your body at the microscopic level. Every meal you eat, beverage you drink, and moment of exertion or rest impacts your internal machinery.Autophagy translates from Greek to "self-eating". This natural biological process in the human body occurs on the cellular level and allows for the proper recycling of cellular waste material.With the right intake of food, regular exercise, and an occasional break from both, your body begins to experience autophagy. In Autophagy, Jessica Matthew, provides guidance and clearly explains what autophagy is, how it works, why and when to activate it, and the results you can expect from autophagy performance. Here are just a few of the life-changing ideas you'll find: What autophagy is and how it helps improve the quality of your life. 1) How to safely and effectively initiate autophagy. 2) The three keys to optimizing the autophagy process in your body. 3) Ways autophagy helps with weight loss,

clear skin, diabetes, inflammation, and more.4) Water fasting guidelines and benefits.5) Helpful guidelines to follow as you eliminate toxins through fasting to support and ease the transition in your body, and much more! Do you want to reverse diabetes, reverse diabetes cookbook, reverse diabetes book, reverse diabetes naturally, reverse diabetes in 30 days, how to reverse diabetes, reverse diabetes, reverse diabetes, reverse diabetes with diet, reverse diabetes diet, can you reverse diabetes in 30 days, foods to reverse diabetes, how to reverse diabetes permanently, naturally reverse diabetes, reverse diabetes all you need Begin your healing journey now!

THE US EDITION OF THE INTERNATIONAL BESTSELLER A momentous medical breakthrough —a scientifically proven program for managing and reversing Type 2 Diabetes at any stage of health. The fastest growing disease in the world, Type 2 diabetes has long been regarded as an incurable, lifelong condition that becomes progressively worse over time, resulting in pain, loss of vision, amputation, and even premature death. But there is hope. For more than four decades, Dr. Roy Taylor has been studying the causes of diabetes. In 2017, he had a breakthrough: he found scientific proof that Type 2 diabetes is not only reversible, but that anyone following a simple regimen can prevent and cure it. Dr. Taylor's research shows that Type 2 diabetes is caused by too much fat in the liver and pancreas, which interferes with both organs' normal functioning. By losing less than 1 gram of fat, the liver and organ can begin to perform as they were designed to once again—thus beginning the reversal process. The most efficient way to shed fat from the liver and pancreas is to lose weight as quickly as possible. Life Without Diabetes makes it easy for people to cut back on their daily calorie intake and avoid the two big problems of dieting—hunger and choice—and lose up to 35 pounds in just eight weeks. Thanks to Dr. Taylor, we can now fundamentally change how we treat and prevent this debilitating and all-too-common disease forever.

In this pocket version of his bestselling Life Without Diabetes, Professor Roy Taylor offers a brilliantly concise explanation of what happens to us when we get type 2 and how we can escape it. Taylor's research has demonstrated that type 2 is caused by just one factor - too much internal fat in the liver and pancreas - and that to reverse it you need to strip this harmful internal fat out with rapid weight loss. In simple, accessible language, Taylor takes you through the three steps of his clinically proven Newcastle weight loss plan and shows how to incorporate the programme into your life. Complete with FAQs and inspirational tips from his trial participants, this is an essential read for anyone who has been given a diagnosis of type 2 diabetes or pre-diabetes and wants to understand their condition and transform their outcomes.

Dr. Neal Barnard's Program for Reversing DiabetesThe Scientifically Proven System for Reversing Diabetes without DrugsRodale Books

The follow-up to The Sunday Times bestseller The Diabetes Weight-loss Cookbook Katie and Giancarlo Caldesi are back to guide you through how to reverse the progress of type 2 diabetes, lose weight and bring your blood sugar down to a normal level. This new book is full of simple, delicious recipes that encourage and help you to sustain permanent lifestyle change. The Reverse Your Diabetes Cookbook is packed full of mouthwatering low-carb dishes using easy-to-source, inexpensive ingredients. With recipes to address common pitfalls, such as food on the go and take-to-work lunches, alongside fakeaways providing healthy alternatives to takeaway favourites, this is food to fill you up without fattening you up. With a foreword by pioneering GP and diabetes specialist Dr David Unwin, this life-changing book shows you how you too can prevent and reverse type 2 diabetes by adopting a low-carb way of life and choosing lifestyle medicine over lifelong medication.

The New York Times bestselling author of Eat to Live and Super Immunity and one of the country's leading experts on preventive medicine offers a scientifically proven, practical program to prevent and reverse diabetes—without drugs. At last, a breakthrough program to combat the rising diabetes epidemic and help millions of diabetics, as well as those suffering with high blood pressure and heart disease. Joel Fuhrman, M.D. Research director of the Nutritional Research Foundation, shows you how to live a long, healthy, and happy life—disease free. He offers a complete health transformation, starting with a diet with a high nutrient-per-calorie ratio that can be adapted for individual needs. Dr. Fuhrman makes clear that we don't have to "control" diabetes. Patients can choose to follow better nutritional guidelines that will control it for them, even before they have lost excess weight. The end result is a medical breakthrough—a comprehensive reversal of the disease.

From acclaimed author Dr. Jason Fung, a revolutionary guide to reversing diabetes. Dr. Jason Fung forever changed the way we think about obesity with his best-selling book, The Obesity Code. Now he has set out to do the same for type 2 diabetes. Today, most doctors, dietitians, and even diabetes specialists consider type 2 diabetes to be a chronic and progressive disease—a life sentence with no possibility of parole. But the truth, as Dr. Fung reveals in this paradigm-shifting book, is that type 2 diabetes is reversible. Writing with clear, persuasive language, he explains why conventional treatments that rely on insulin or other blood-glucose-lowering drugs can actually exacerbate the problem, leading to significant weight gain and even heart disease. The only way to treat type 2 diabetes effectively, he argues, is proper dieting and intermittent fasting—not medication. Dr. Jason Fung forever changed the way we think about obesity with his best-selling book, The Obesity Code. Now he has set out to do the same for type 2 diabetes. Today, most doctors, dietitians, and even diabetes specialists consider type 2 diabetes to be a chronic and progressive disease—a life sentence with no possibility of parole. But the truth, as Dr. Fung reveals in this paradigm-shifting book, is that type 2 diabetes is reversible. Writing with clear, persuasive language, he explains why conventional treatments that rely on insulin or other blood-glucose-lowering drugs can actually exacerbate the problem, leading to significant weight gain and even heart disease. The only way to treat type 2 diabetes effectively, he argues, is proper dieting and intermittent fasting—not medication.

Reverse diabetes once and for all without drugs or medications. Have you been told by your doctor that you'll need to be on diabetes medication for life? What if you can reverse your diabetes forever...in 8 weeks or less? Imagine what your life would be like if you could reverse your diabetes and live a diabetes-free lifestyle? In this book you will learn:

What causes diabetes Why 99% of doctors will never recommend natural ways to cure diabetes. Why you should avoid falling into the medication trap when diagnosed with Type-2 diabetes. Diabetes does NOT have to be the progressive disease your doctor has warned you about. You're not doomed to be on medication, insulin or both for life. Ways to monitor your blood sugar without spending a small fortune. What types of foods you should be adding to your diet. Types of foods you should definitely avoid. Not all exercises are created equal. Herbs and supplements that help reverse diabetes. Bonus Section - Easy alternatives that will actually enjoy!

Brooklyn Borough president and Democratic nominee for New York City mayor Eric Adams is on a mission to tackle one of the most stubborn health problems in the country: chronic disease in the African American community. African Americans are heavier and sicker than any other group in the U.S., with nearly half of all Black adults suffering from some form of cardiovascular disease. After Adams woke up with severe vision loss one day in 2016, he learned that he was one of the nearly 5 million Black people living with diabetes-and, according to his doctor, he would have it for the rest of his life. A police officer for more than two decades, Adams was a connoisseur of the fast-food dollar menu. Like so many Americans with stressful jobs, the last thing he wanted to think about was eating healthfully. Fast food was easy, cheap, and comfortable. His diet followed him from the squad car to the state senate, and then to Brooklyn Borough Hall, where it finally caught up with him. But Adams was not ready to become a statistic. There was a better option besides medication and shots of insulin: food. Within three months of adopting a plant-based diet, he lost 35 pounds, lowered his cholesterol by 30 points, restored his vision, and reversed his diabetes. Now he is on a mission to revolutionize the health of not just the borough of Brooklyn, but of African Americans across the country. Armed with the hard science and real-life stories of those who have transformed their bodies by changing their diet, Adams shares the key steps for a healthy, active life. With this book, he shows readers how to avoid processed foods, cut down on salt, get more fiber, and substitute beef, chicken, pork, and dairy with delicious plant-based alternatives. In the process he explores the origins of soul food-a cuisine deeply important to the Black community, but also one rooted in the horrors of slavery-and how it can be reimagined with healthy alternatives. Features more than 50 recipes from celebrities and health experts, including Paul McCartn

A groundbreaking program to avoid, control, and even reverse diabetes through diet and exercise. The research of Dr. George King, chief scientific officer of Harvard Medical School's Joslin Diabetes Center, is widely recognized in the medical community as the gold standard. In Reverse Your Diabetes in 12 Weeks (previously published in hardcover as The Diabetes Reset), Dr. King transforms the center's cutting-edge research—including the discovery of brown fat and how it enhances the effects of the body's own insulin—into a program of eight proven strategies. Foremost is diet—but the real surprise is that the diet that actually works, a modified "rural Asian diet," derives 70% of its calories from carbohydrates. Dr. King disentangles the myths and confusion surrounding carbohydrates, fats, protein, and fiber, and shows why not all carbs are bad and why sugar is not the root of all evil. Losing weight is also key, but in a very doable way—significant changes happen with a 5 to 7% reduction of body weight. He emphasizes the importance of exercise—it increases the muscles' glucose-absorbing ability—and gives an easy-to-follow program of aerobic and strength exercises. And he shows why diabetics especially need those seven hours of sleep a night—chronic lack of sleep causes insulin resistance. A twelve-week plan shows how to put all of it into action—to take charge of blood glucose levels and significantly improve your health.

There Are No Magic Pills to Reverse Diabetes In Overcome Diabetes-Reverse Diabetes without Drugs: 4-Step Quick Start Guide, you will find up-to-date information about how most type 2 diabetes can reverse or enter into remission without symptoms. There are no magic pills that will reverse type 2 diabetes. For most people, the only approach that will reverse type 2 diabetes is one that includes changes in diet and exercise habits. The rise in diabetes is linked to excessive weight gain and a sedentary lifestyle. When you reverse the poor lifestyle habits that contribute to diabetes, you will reverse most cases of type 2 diabetes. Type 2 Diabetes Affects Millions of People 90% or more of diabetes is categorized as type 2 diabetes. Prediabetes is a condition where blood sugar levels are higher than they should be, but it is not yet high enough to be classified as type 2 diabetes. As many as one out of three people are at risk for developing prediabetes or type 2 diabetes. Millions of people do not realize they already have prediabetes or type 2 diabetes. Type 2 diabetics often produce more insulin than normal, but over a period of time, the pancreas stops producing insulin and insulin injections are required. Fortunately, most type 2 diabetes is not this advanced. Can Diabetes be Reversed? Type 1 diabetes is not reversible, but type 2 diabetes is reversible in most cases. Type 1 diabetes results from a physical condition where the pancreas cannot produce enough insulin or no insulin at all. In type 2 diabetes and prediabetes, the pancreas still produces insulin, but this insulin is ineffective. This is called insulin resistance. Low-carb, low-calorie diets and exercise can dramatically decrease insulin resistance and other causes of prediabetes and type 2 diabetes. Implement Your Action Plan to Reverse Diabetes Short-term, low-carb, low-calorie diets and exercise, most often send type 2 diabetes symptoms into remission in a few weeks. Remission is what diabetes reversal means. If certain lifestyle changes are made sooner than later, most prediabetes and type 2 diabetes will reverse and stay reversed. This book reviews diet and exercise plans that can reverse type 2 diabetes. You will learn how to adapt or develop a step-by-step action plan to control blood sugar levels and prevent or reverse most cases of prediabetes and type 2 diabetes. 4-Steps to Reverse Diabetes This book gives you four steps to prevent or reverse type 2 diabetes: Step 1: Understand the Problem of Diabetes. In this step, you will understand the growing problem of type 2 diabetes and prediabetes around the world. You will see some of the risks, causes and complications of diabetes. This book will help you discover the answers to the questions: - What is diabetes? - What causes diabetes? - Are you at risk for type 2 diabetes? Step 2: Discover Diabetes Reversal Solutions. This step shows you some of the latest facts about diabetes reversal. You will discover answers to the following: - Can

type 2 diabetes be reversed? - What has current research has shown about type 2 diabetes reversal? - What are some of the different approaches to reverse type 2 diabetes? -Can very low-calorie diets reverse type 2 diabetes? - Can weight loss surgery reverse type 2 diabetes Step 3: Develop an Action Plan to Reverse Diabetes. You will learn how to develop goals, strategies and action steps to lose weight and prevent or reverse prediabetes or type 2 diabetes. Step 4: Implement an Action Plan to Reverse Diabetes. Action plans to reverse type 2 diabetes are reviewed. These include: - The New Castle University Diet - The Diabetes Destroyer Program - Fasting and intermittent fasting Additional Resources at the end of the book will give you valuable information where you will find step-by-step, proven, action plans that are ready to be implemented for diabetes reversal. "The Secret to Controlling and Reversing Diabetes" Suffering from Diabetes or even Pre-Diabetes? Would you like to learn a practical, sensible and a well rounded way to control and possibly even reverse said conditions? In this book were going to discuss exactly that! This is a layman or beginner friendly guide that will teach you everything you need to know to start handling this problem, once and for all! This book will impart things you absolutely need to know to fight this disease, or prevent pre-diabetes to developing into a full blown Diabetic condition. Type -I and Type - II and Gestational Diabetes are likewise discussed here. Were going to discuss how to attack the disease through conventional Medicine and Medications, Exercises, Proper Diabetic diet, and powerful natural home remedies or herbals that help not only in the treatment of the symptoms, but the actual disease itself. You will learn the following: (Table of Contents of the book) Introduction Types of Diabetes Mellitus Type I Type II Gestational Possible Causes/Risk Factors Type I Type II Gestational Signs and Symptoms Complications Diagnosis Type I and II Gestational Treatment Type I Medications Exercise Diet Natural Home Remedies Type II Diabetes Medications Exercise Diet Natural Home Remedies Gestational Diabetes Medications Exercises Diet Natural Home Remedies Conclusion and much, much more... Download your copy today! diabetes code, diabetic vitamins, diabetes fix, reverse diabetes book, diabetes fix book, diabetic cookbook, diabetic-diet, diabetes, diabetes, diabetes recipes, diabetic cookbook for two, type-ii diabetes, type ii - diabetes, prediabetes, type ii diabetes, diabetes type 2, types of diabetes, diabetic diet plan, diabetic diet plan, type 2 diabetes diet, type 2 diabetes, type 2 diabetes books, diabetes books, best diabetes books, diabetes diet, gestational diabetes diet, diabetes exercise, diabetes for dummies, diabetic symptoms, diabetic symptoms, diabetic symptoms, diabetic books, diabetes education, diabetes-symptoms, diabetes symptoms, american diabetic association, diabetes medications, pre-diabetes, diabetes book type 1, diabetes mellitus type - 2, diabetes quick guide, type 2 diabetes treatment options, prediabetic, diabetic cookbook free, pre diabetes symptoms, diabetic medications, type 1 diabetes cure, type-1 diabetes cure, diabetic menu, diabetic neuropathy, diabetes type 1 and 2, diabetestype 1, diabetes type-1, diabetes - type 1, diabetes menu plans, diabetes book by young, diabetes 101, pre-diabetic, pre-diabetic diet, type ii diabetes treatment, breakfast for diabetics, easy diabetic recipes, food for diabetics, good snacks for diabetics, gestational diabetes, diabetes dummies, diabetes book ludwig, diabetes book for kids, diabetic exchanges, natural diabetes treatments, natural diabetes treatment, diabetes treatment options, diabetes juicing, pre-diabetic symptoms, diabetes protocol, type one diabetes, diabetes treatment center, foods diabetics should avoid, new diabetes treatments, new diabetes treatment, diabetes treatment plan, gestational diabetes books, prediabetes treatment, fruits for diabetics, diabetes treatment guideline, diabetes treatment guidelines, type 1 diabetes books, diabetes type 1, diabetes association, diabetic-neuropathy, healthy snacks for diabetics, diabetic freezer meals, type 2 diabetes treatment, new type 2 diabetes treatment, diabetes treatment type 2, diabetes treatment type 2, diabetes treatment type 2, type two diabetes treatment, death to diabetes book, diabetes books for kids, juvenile diabetes book, diabetes management, diabetic baking, diabetes treatment goals, diabetes books online, diabetes organizer, diabetes burnout, diabetes complications

In THE BLOOD SUGAR SOLUTION, Dr. Mark Hyman reveals that the secret solution to losing weight and preventing not just diabetes but also heart disease, stroke, dementia, and cancer is balanced insulin levels. Dr. Hyman describes the seven keys to achieving wellness-nutrition, hormones, inflammation, digestion, detoxification, energy metabolism, and a calm mind-and explains his revolutionary six-week healthy-living program. With advice on diet, green living, supplements and medication, exercise, and personalizing the plan for optimal results, the book also teaches readers how to maintain lifelong health. Groundbreaking and timely, THE BLOOD SUGAR SOLUTION is the fastest way to lose weight, prevent disease, and feel better than ever.

The instant New York Times bestseller. A groundbreaking method to master all types of diabetes by reversing insulin resistance. Current medical wisdom advises that anyone suffering from diabetes or prediabetes should eat a low-carbohydrate, high-fat diet. But in this revolutionary book, Cyrus Khambatta, PhD, and Robby Barbaro, MPH, rely on a century of research to show that advice is misguided. While it may improve short-term blood glucose control, such a diet also increases the long-term risk for chronic diseases like cancer, high blood pressure, high cholesterol, chronic kidney disease, and fatty liver disease. The revolutionary solution is to eat a low-fat plant-based whole-food diet, the most powerful way to reverse insulin resistance in all types of diabetes: type 1, type 1.5, type 2, prediabetes, and gestational diabetes. As the creators of the extraordinary and effective Mastering Diabetes Method, Khambatta and Barbaro lay out a step-by-step plan proven to reverse insulin resistance-the root cause of blood glucose variability- while improving overall health and maximizing life expectancy. Armed with more than 800 scientific references and drawing on more than 36 years of personal experience living with type 1 diabetes themselves, the authors show how to eat large quantities of carbohydrate-rich whole foods like bananas, potatoes, and quinoa while decreasing blood glucose, oral medication, and insulin requirements. They also provide life-changing advice on intermittent fasting and daily exercise and offer tips on eating in tricky situations, such as restaurant meals and family dinners. Perhaps best of all: On the Mastering Diabetes Method, you will never go hungry. With more than 30 delicious, filling, and nutrient-dense recipes and backed by cutting-edge nutritional science, Mastering Diabetes will help you maximize your insulin sensitivity, attain your ideal body weight, improve your digestive

health, gain energy, live an active life, and feel the best you've felt in years.

Control diabetes naturally -- without drugs -- with this authoritative guide that has helped hundreds of thousands of people control their condition with diet and exercise alone. In Reversing Diabetes, Dr. Julian Whitaker offers a comprehensive lifestyle program that has helped more than 10,000 type 2 diabetic patients at the Whitaker Wellness Institute. Along with helping you reduce or even eliminate insulin dependency, this guide can help you lose excess weight and lower your cholesterol levels, blood pressure, and risk of heart attack. Readers will find: An updated, flexible meal plan -- includes new information on which types of carbohydrates, proteins, and fats you should be eating More than 100 new kitchen-tested recipes -- with full nutritional breakdowns The latest findings on the dangers of insulin resistance -- and how to correct it Up-to-the-minute information on the pros and cons of insulin and oral diabetic drugs New shopping lists and details on salt and sugar substitutes Nutritional supplement suggestions that may reduce the need for drugs and help prevent eye problems and other diabetic complications

REVERSE DIABETES NATURALLY: IF THIS DOES NOT CHANGE YOUR DIABETES STATUS AND FREE YOU FROM ALL THE SHACKLES OF TYPE 1 AND TYPE 2 BLOOD SUGAR PROBLEM, THEN NOTHING WILL!!! It's been over 7 years that I went into diabetes research, after losing my beloved dad to the cold hands of diabetes complications. After losing my dad to diabetes, I have made a vow to unravel the mystery behind this disease and help everyone suffering from it. I know being diabetic can be very worrisome and unsettling but you need to know that you have the ultimate decision to determine the extent of your complications, through the books you read and your understanding of this ailment. Remember, ignorance kills faster! You need to avoid getting your complications out of hand before you take things seriously, once your complications become very severe, you can only do little to curb it. That is why you need to get this book now and get yourself acquainted with this life-threatening disease. It doesn't matter whether you've been diagnosed with this disease several years ago or you were recently diagnosed. Does any of the following applies to you: Do you get scared whenever you read of the severe complications of diabetes? Are you frustrated with taking the daily medication already? Do you need a permanent blood sugar solution? Does the site of insulin injection or pump make you angry with yourself? Here is the good news...You have the opportunity to get rid of all these fears and many others that are making you tremble. This book will show you how to get rid of your fears and get a permanent blood sugar solution without depending on drugs and insulin. This book is a bundle of my TYPE 1 and TYPE 2 diabetes book, so it doesn't matter which type of diabetes you are suffering from. The book effectively covers both type 1 and type 2 which are the most prevalent types of diabetes. The simple secrets in this book will open your eyes and you will get back your old self again. I know you feel getting a solution to all the diabetes complications is hard. This book will show you all that is needed to crush this diabetes in just 30 days! Forget everything you've been made to believe about diabetes. In this book, I will show you everything that you need to know. And for everyone that is not with this disease yet, I will show you while you should be wary of developing this disease based on some conditions. I will make you understand the major causes of type 1 and type 2 diabetes; is it due to the sugar you eat? Your meal plan? Your race or family history? This book will change your diabetes status for life! With this book, you will be amazed how easy it is for you to prevent, reverse, or manage diabetes. You will be doing away with all those frustrating drugs, pills, and injections you have been taking all years. You wouldn't have to inject yourself painfully again with insulin. Remember, the amount you will be spending to get this book is low compared to what you are spending on medication and what you will spend if the complications become more severe. So, when you get a copy of this book, read it up, put down your diabetes status and start practicing the recommendations of this book, check back your diabetes status in 30 days, and see how your health status would have improved greatly. If you don't get this book now, you will just keep spending money on medications, which will result in further frustration for you. Remember, the amount you will be spending to get this book is low compared to what you are spending on medication and what you will spend if the complications become more severe. Scroll up now and click the order button and get yourself the necessary information that has been deluding millions of people. You will be glad you did! Tackle diabetes and its complications for good with this newly updated edition of Dr. Neal Barnard's groundbreaking program. Revised and updated, this latest edition of Dr. Barnard's groundbreaking book features a new preface, updates to diagnostic and monitoring standards, recent research studies, and fresh success stories of people who have eliminated their diabetes by following this life-changing plan. Before Dr. Barnard's scientific breakthrough, most health professionals believed that once you developed diabetes, you were stuck with it—and could anticipate one health issue after another, from worsening eyesight and nerve symptoms to heart and kidney problems. But this simply is not true—Dr. Barnard has shown that it is often possible to improve insulin sensitivity and tackle type 2 diabetes by following his step-by-step plan, which includes a healthful vegan diet with plenty of recipes to get started, an exercise guide, advice about taking supplements and tracking progress, and troubleshooting tips. Copyright: 5ea9967272e8d119be7ab9223346265e