



# The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure

U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program

Download now

Click here if your download doesn"t start automatically

# The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure

U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program

The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program The purpose of the "Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure (JNC 7)" is to provide an evidence-based approach to the prevention and management of hypertension. The key messages of this report are: in those older than age 50, systolic blood pressure (SBP) of greater than 140 mmHg is a more important cardiovascular disease (CVD) risk factor than diastolic BP (DBP); beginning at 115/75 mmHg, CVD risk doubles for each increment of 20/10 mmHg; those who are normotensive at 55 years of age will have a 90 percent lifetime risk of developing hypertension; prehypertensive individuals (SBP 120-139 mmHg or DBP 80-89 mmHg) require health promoting lifestyle modifications to prevent the progressive rise in blood pressure and CVD; for uncomplicated hypertension, thiazide diuretic should be used in drug treatment for most, either alone or combined with drugs from other classes; this report delineates specific high-risk conditions, which are compelling indications for the use of other antihypertensive drug classes (angiotensin-converting enzyme inhibitors, angiotensin-receptor blockers, beta blockers, calcium channel blockers); two or more antihypertensive medications will be required to achieve goal BP (less than 140/90 mmHg, or less than 130/80 mmHg for patients with diabetes and chronic kidney disease); for patients whose BP is greater than 20 mmHg above the SBP goal or 10 mmHg above the DBP goal, initiation of therapy using two agents, one of which usually will be a thiazide diuretic, should be considered; regardless of therapy or care, hypertension will only be controlled if patients are motivated to stay on their treatment plan. Positive experiences, trust in the clinician, and empathy improve patient motivation and satisfaction. This report serves as a guide, and the committee continues to recognize that the responsible physician's judgment remains paramount.

**<u>Download</u>** The Seventh Report of the Joint National Committee ...pdf

**Read Online** The Seventh Report of the Joint National Committ ...pdf

Download and Read Free Online The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program

### From reader reviews:

### **Ruth Powers:**

Reading a e-book can be one of a lot of action that everyone in the world really likes. Do you like reading book thus. There are a lot of reasons why people enjoy it. First reading a book will give you a lot of new data. When you read a book you will get new information simply because book is one of various ways to share the information or maybe their idea. Second, looking at a book will make anyone more imaginative. When you examining a book especially hype book the author will bring you to imagine the story how the people do it anything. Third, you are able to share your knowledge to others. When you read this The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure, you could tells your family, friends and soon about yours book. Your knowledge can inspire the mediocre, make them reading a publication.

# **Roger Cowen:**

Reading a book for being new life style in this season; every people loves to study a book. When you read a book you can get a large amount of benefit. When you read ebooks, you can improve your knowledge, since book has a lot of information into it. The information that you will get depend on what forms of book that you have read. If you need to get information about your study, you can read education books, but if you act like you want to entertain yourself you can read a fiction books, these us novel, comics, along with soon. The The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure will give you a new experience in reading a book.

## **Alan Sours:**

Is it a person who having spare time in that case spend it whole day by watching television programs or just laying on the bed? Do you need something totally new? This The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure can be the answer, oh how comes? It's a book you know. You are and so out of date, spending your spare time by reading in this new era is common not a geek activity. So what these publications have than the others?

# **Norbert Walling:**

Many people said that they feel bored stiff when they reading a e-book. They are directly felt that when they get a half parts of the book. You can choose the actual book The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure to make your own personal reading is interesting. Your own skill of reading ability is developing when you such as reading. Try to choose straightforward book to make you enjoy to learn it and mingle the sensation about book and looking at especially. It is to be initial opinion for you to like to open a book and read it. Beside that the

publication The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure can to be a newly purchased friend when you're feel alone and confuse with the information must you're doing of these time.

Download and Read Online The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program #6YND43LZVK0

Read The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program for online ebook

The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program books to read online.

Online The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program ebook PDF download

The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program Doc

The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program Mobipocket

The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure by U. S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program EPub