

what is blood pressure pdf

The pumping of the heart keeps blood moving through the blood vessels. Blood pressure is the measurement of the pressure in the walls of bigger blood vessels called arteries. High blood pressure is also called hypertension.

Blood pressure - The Heart Foundation

High blood pressure (HBP) means the pressure in your arteries is higher than it should be. Another name for high blood pressure is hypertension. Blood pressure is written as two numbers, such as 112/78 mm Hg. The top, systolic, number is the pressure when the heart beats. The bottom, diastolic, number is the pressure when the heart rests between beats.

What Is High Blood Pressure? - heart.org

Blood pressure is the force of blood against your artery walls as it circulates through your body. Blood pressure normally rises and falls throughout the day, but it can cause health problems if it stays high for a long time. High blood pressure can lead to heart disease and stroke—leading causes of death in the United States. 1 Are you at risk? One in three American adults has high blood ...

Know the Facts About High Blood Pressure

It explains what high blood pressure is, why it is so important to control high blood pressure, what you can do to help and what medicines are used to treat it. This booklet is also available to download in large print .

Booklet: Blood Pressure - British Heart Foundation

systolic pressure — the pressure when your heart pushes blood out diastolic pressure — the pressure when your heart rests between beats For example, if your blood pressure is "140 over 90" or 140/90mmHg, it means you have a systolic pressure of 140mmHg and a diastolic pressure of 90mmHg.

What is blood pressure? - NHS

Put simply, blood pressure is the pressure of blood in your arteries - the vessels that carry your blood from your heart to your brain and the rest of your body. You need a certain amount of pressure to get the blood round your body.

High blood pressure - British Heart Foundation

Blood pressure is the force at which your blood travels through your arteries. Your heart propels your blood each time it beats. The pressure is created when your blood pushes against the walls of your blood vessels.

Blood pressure guide - Saga

CHAPTER 12 HIGH BLOOD PRESSURE MARVIN MOSER, M.D. INTRODUCTION High blood pressure, or hypertension as the disease is known medically, is our most common chronic ill-ness. Estimates of exactly how many Americans have high blood pressure vary—the American Heart Association and the National Heart, Lung, and Blood Institute put the figure at about 55–60 million, but some of the individuals ...

CHAPTER 12 HIGH BLOOD PRESSURE - Yale University

4 Measurement of blood pressure Eoin O'Brien Part I Aspects of measurement of blood pressure common to technique and patient Technique Selection of an accurate device An accurate device is fundamental to all measurements of blood pressure. If the device is inaccurate, attention to the detail of measurement methods is of little relevance. The accuracy of devices for measurement of blood ...

[Sikh Militancy in the Seventeenth Century: Religious Violence in Mughal and Early Modern India - Real Communication, an Introduction with Mass Communication: Communication, Communication - Singapore Challenging Word Problems for Primary Mathematics 6 - Robert Ludlum Collection Jason Bourne Series 7 Books Bundle \(The Bourne Dominion, The Bourne Imperative, The Bourne Betrayal, The Bourne Legacy, The Bourne Deception, The Bourne Ultimatum, The Bourne Supremacy\)The Bourne Deception \(Jason Bourne, #7\) - Second Language Acquisition Research: Theory Construction And TestingLanguage Testing and Assessment - Sociology and Ethics: The Facts of Social Life as the Source of Solutions for the Theoretical and Practical Problems of Ethics \(Classic Reprint\)Problems and Solutions to Accompany McQuarrie and Simon's Physical ChemistryProblems & Solutions of Network and Systems - Self-Trust - Scooby-Doo The Haunted Health Spa - Real Writing with Readings \[with Hacker's Pocket Style Manual\] - Selections from the Metamorphoses and Heroides of Publius Ovidius Naso: With a Literal and Interlineal Translation on the Hamiltonian \(Classic Reprint\)Metamorphoses - Ready, Steady, Practise! " Year 3 Spelling Teacher Resources: English KS2 - Silicon Nanophotonics: Basic Principles, Present Status And Perspectives - Servicing the Debt and other Femdom Stories - Renault Megane Petrol and Diesel Owner's Workshop Manual \(Haynes Service and Repair Manuals\)The Haynes Bicycle Book: The Haynes Repair Manual For Maintaining And Repairing Your Bike \(Haynes Automotive Repair Manual Series\) - Routledge Philosophy Guidebook to Kierkegaard and Fear and Trembling \(Routledge Philosophy Guidebooks\) - Rufino Tamayo; Recent Paintings, 1980 1985 - Snowdrops - RV Living: A Comprehensive and Practical Guide to RV Living Full-time \(2 in 1 bundle, RV Boondocking, Motorhome\)RV Living by Design, Book One - Smoothies Verts: Les Meilleurs Recettes De Smoothies Verts \(Recettes, Recette, Livre de Recettes, Comment Cuisiner\) \(Recettes, Recette, Livre de Recettes, Comment Cuisiner, jus, jus sant" Book 1\) - Rodale's Step-By-Step Guide to Outdoor Furniture for the Backyard Builder: Easy-To-Build Projects for the Yard and Deck - Sin miedo a vivir \(Jazm"n Top\)Vivre du Trading - Ros Programming: Building Powerful Robots: Design, Build and Simulate Complex Robots Using the Robot Operating SystemROS Robotics By Example - Senior Smiles: Big Giggles in Big Print - Rendez-vous " la Malouini"re : Ces messieurs de Saint-Malo - tome 3 - Reader's Theater: Folk & Fairy Tales Spanish Set \(Reader's Theater\) - Sermons Sur l'Impureti, Sur La Conversion de Madeleine, Et Sur Le Retardement de la P"nitence \(Classic Reprint\) - Safe and Unsafe Democracy: A Commentary on Political Administration in the American Commonwealths - Rig Warrior \(Rig Warrior, #1\) - Saint John of Damascus Collection \[4 Books\] - Selective Guide To Literature On Mechanical EngineeringMechanical Engineering Handbook - Scottish Highlander Series \(Scottish Highlander Series Books 1-3\) - Skylight ConfessionsConfessions of an Ugly Stepsister - Scotland's Road to Independence: The Makings of a State Identity - Sequential Analysis: A Guide for Behavioral Researchers - Science and Art of Chess - Silver Burdett & Ginn English - Rigid And Flexible Pavement Design And Analysis: Unbound Granular Materials, Tire Pressures, Backcalculation, And Design MethodsRigid Body Dynamics Algorithms -](#)