

Healthy Living: Changing Your Lifestyle to Improve Your Blood Pressure¹

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Most people know that high blood pressure can often be improved by making smart dietary choices and choosing foods lower in sodium. But did you know there are other ways to help control high blood pressure and even prevent it? Read on to learn how making four lifestyle changes can help you keep blood pressure down.

Lose Weight If You Are Overweight

If you are overweight, you have a higher risk for certain chronic diseases and conditions such as high blood pressure (World Health Organization, 2016). Fortunately, losing weight helps decrease blood pressure. To lose weight, you have to eat fewer calories than you burn. Healthy ways to cut back calories and stay satisfied include the following:

- Eat smaller portions.
- Eat more fruits and vegetables.
- Eat foods high in fiber, such as whole grains.
- Eat slowly and stop eating when you're full.

- Eat smaller meals more often.
- Include lean protein at each meal.
- Start meals with low-calorie, filling foods such as soups and salads.
- Drink low-calorie beverages. Choose water, diet soda, tea and lemonade without sugar, or water with a splash of juice.



Figure 1. What and how much you eat affects your body weight and your blood pressure. Follow the tips provided for a healthy eating plan that will contribute to a healthier you. Credits: iStock

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One way to find out if you are overweight is to calculate your body mass index (BMI). This measures body fat according to your height and weight. BMI is appropriate for most healthy American men and women (National Heart, Lung, and Blood Institute, 2013). You can visit http://www.nhlbi.nih.gov/guidelines/ obesity/BMI/bmicalc.htm to calculate your BMI. If you do not have Internet access, ask your local Family and Consumer Sciences agent to calculate your BMI for you. The following table lists the BMI categories and can be used to determine if you are overweight. Table 1. Body Mass Index Categories.

BMI	
<18.5	Underweight
18.5-24.9	Normal weight
25-29.9	Overweight
≥30	Obesity
National Heart, Lung, and Blood Institute	

(2013)

Increase Physical Activity

In addition to making smart food choices, it's important to become more active. Being active can help you lose weight, but physical activity can lower blood pressure even if weight loss does not occur. The 2008 Physical Activity Guidelines for Americans suggest that adults participate in at least 150 minutes (two and a half hours) of moderate physical activity or 75 minutes (one hour and 15 minutes) of vigorous activity each week. For moderate physical activity, this is about 22 minutes a day (U.S. Department of Health and Human Services, 2008). You don't have to do all this activity at once! Dividing it into three 10- to 15-minute intervals is just as effective. If 22 minutes a day is too much to start, try a 10- to 15-minute walk after breakfast, lunch, or dinner. Start slowly and increase your speed and distance

as you are able. Moderate physical activity includes the following:

- Mowing the lawn
- Dancing
- Golf (no cart!)
- Bicycling
- Brisk walking
- Weight lifting
- Swimming

Be sure to speak with your doctor before increasing your physical activity if you have high blood pressure!



Figure 2. Physical activity is important for good health at every age. Older adults can improve their health and help to control their blood pressure by being active most days of the week. Credits: shapecharge/gettyimages

Limit Alcohol Consumption

The third lifestyle change that can help control your blood pressure is limiting the amount of alcohol you drink. Men should limit their alcohol intake to two drinks or less per day, and women (and lighter-weight men) should have one drink or less per day. Adults over 65 who are healthy and do not take medications should drink no more than seven drinks in a week. If you take medication or have a health condition, check with your health care provider to see if it is okay for you to drink alcohol (NIAAA, 2017). One alcoholic drink is defined as 12 ounces of regular beer, 4 ounces of wine, or 1½ ounces of 80-proof distilled spirits (American Heart Association, 2015a).



Figure 3. In addition to the daily alcohol limit recommended for all adults, older adults should limit alcohol intake to less than seven drinks per week, if they drink at all. Alcohol can interfere with some medications, so check with your health care provider to see if it is okay for you to drink alcoholic beverages. Credits: iStock

Stop Smoking

Smoking is a strong risk factor for high blood pressure, according to the American Heart Association (2015). If you smoke, quitting decreases your risk for high blood pressure, heart disease, and lung and other cancers. Talk to your doctor about quitting. Most communities offer support programs for those who want to quit. There may be some medications that help as well (American Heart Association, 2015b). Saving money is another benefit to kicking this unhealthy habit. Did you know that if you quit smoking one pack of cigarettes a day, you would save about \$185 in one month and more than \$2,200 in a year, based on the national average of \$6.16 per pack in 2017? Depending on where you live, the cost of cigarettes may vary. Nevertheless, quitting or cutting down on cigarette smoking would give you extra money to enjoy more active hobbies such as dancing or gardening.

Where can I get more Information?

Your local UF/IFAS Extension Family and Consumer Sciences (FCS) agent may have more information and/or classes for you to attend. Find your local UF/IFAS Extension office at http://solutionsforyourlife.ufl.edu/map. Also, a registered dietitian (RD or RDN) can provide reliable information. You can ask your doctor to refer you to an RD or RDN if you need diet counseling for a health condition.

For more information about high blood pressure, see EDIS document FCS8599, *Healthy Living: High Blood Pressure*, at http://edis.ifas. ufl.edu/fy684.

For information on how to make better dietary choices using the food label, see EDIS document FCS8883, *Healthy Eating: Understanding the Nutrition Facts Label*, at http://edis.ifas.ufl.edu/fy1127.

Reliable nutrition information is available on the following websites:

- http://choosemyplate.gov
- http://www.nutrition.gov
- http://www.americanheart.org

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