

Healthy Living

Patient Information from the American Chiropractic Association

Health Tips for Golfers

Many avid golfers contort their bodies into oddly twisted postures, generating a great deal of torque. Couple this motion with a bent-over stance, repeat 120 times over three or four hours, add the fatigue that comes with several miles of walking, and you've got a good workout—and a recipe for potential lower-back trouble.

As America's love affair with the game continues to grow, the American Chiropractic Association (ACA) has advice on how to take a proactive approach that will prepare your body for many years of pain-free play.

"Most golfers go until they get hurt, then look for help," says Dr. David Stude, member of the ACA Sports Council and founding fellow of the National Golf Fitness Society. "Back pain is a warning sign that there is an underlying problem responsible for a symptom that will likely get worse. Doctors of chiropractic look for the cause of the symptom and help reduce the likelihood of future injury."

If you take the chiropractic approach, you're in good company. According to Dr. Stude, Tiger Woods says that lifting weights and visiting his chiropractor regularly have made him a better golfer. Dr. Stude and the ACA suggest these simple measures to help you avoid back pain or injury and improve your game:

- Purchase equipment that fits. Don't try to adapt your swing to the wrong clubs: A six-footer playing with irons designed for someone five inches shorter is begging for back trouble.
- For the women in golf: If you have "inherited" your husband's or significant other's golf clubs, they might be difficult for you to use. Not only are the clubs often too long, but the shaft is often not flexible enough for a woman's grip.
- For the men in golf: It is a good idea to spend some extra time performing quality stretches—before and after your game—to increase your trunk flexibility. While men are traditionally stronger than women, they usually aren't as flexible. Men need to improve their flexibility to maintain a more even and consistent swing plane and thus improve the likelihood of more consistent performance.
- For senior golfers: If you show some signs of arthritis in the hands, consider a larger, more specialized grip for added safety and performance.
- For all golfers: For some, scores may not be as important as enjoying the social benefits of the game. Having clubs that are comfortable will increase the chances of playing for a long time without significant physical limitations.



Women typically play better with clubs that are composed of lighter, more flexible material, such as graphite.

- Take lessons. Learning proper swing technique is critical. At the end of the swing, you want to be standing up straight; the back should not be twisted.
- Wear orthotics. These custom-made shoe inserts support the arch, absorb shock, and increase coordination. “Studies show custom-made, flexible orthotics can improve the entire body’s balance, stability and coordination, which translates into a smoother swing and reduced fatigue,” Dr. Stude says. While the upper part of a shoe may score style points, what the foot rests on affects your game.
- Avoid metal spikes. They tear up greens and can increase stress on the back. Soft shoes or soft spikes allow for greater motion.
- Warm up before each round. “Stretching before and after 18 holes is the best way to reduce post-game stiffness and soreness,” says Dr. Stude. Take a brisk walk to get blood flowing to the muscles; then do a set of stretches. To set up a stretching and/or exercise routine, see a doctor of chiropractic or golf pro who can evaluate your areas of tension and flexibility.
- Pull, don’t carry, your golf bag. Carrying a heavy bag for 18 holes can cause the spine to shrink, leading to disk problems and nerve irritation. If you prefer to ride in a cart, alternate riding and walking every other hole— bouncing around in a cart can also be hard on the spine.
- Keep your entire body involved. Every third hole, take a few practice swings with the opposite hand to keep your muscles balanced and even out stress on the back.
- Drink lots of water. Dehydration causes early fatigue, leading you to compensate by

adjusting your swing, thus increasing the risk of injury. Don’t smoke or drink alcoholic beverages while golfing, as both cause loss of fluid.

- Take the “drop.” One bad swing—striking a root or a rock with your club—can damage a wrist. If unsure whether you can get a clean swing, take the drop.

Chiropractic Care Can Help

Doctors of chiropractic are trained and licensed to treat the entire neuromusculoskeletal system. Some doctors of chiropractic have specialized training in sports medicine and can provide advice for golfers to help them decrease the stresses and strains placed on their bodies. Doctors of chiropractic can address other health concerns, such as shoulder, knee, arm and wrist pain that could affect your game. “If you golf consistently, you will no doubt feel the stress of the game, but by following a few simple prevention tips, it is possible to play without pain for a lifetime,” says Dr. Stude. ■

 American Chiropractic Association

For more information on prevention and wellness, or to find a doctor of chiropractic near you, go to the Patient Information section on ACA’s Web site at www.acatoday.org or call 800-986-4636.