

News and Updates April 2020



About the Doctors

JEREMY MCVAY, DPM

Dr. Jeremy McVay
established
McVay Foot &
Ankle to provide
comprehensive,
compassionate foot
and ankle care for

the Colorado Springs and the surrounding area. Dr. McVay specializes in foot and ankle trauma, sports injuries, and reconstructive foot and ankle surgery.

TIFFANY LIU, DPM

Dr. Tiffany Liu has a special interest in pediatric injuries and deformities, reconstructive foot and ankle surgery, diabetic limb salvage, and podiatric dermatology.

Simple Tips for Combatting Dry Feet

For some, dry feet can be a seasonal matter whenever the weather gets colder or dryer. For others, it's more of a full-time issue to deal with.

In either case, one matter remains the same: your body, for one reason or another, is not able to keep itself moisturized automatically. That means you need to take steps to address the problem yourself.

Dry feet are not only uncomfortable and unsightly, but they can lead to cracks and fissures within the skin as well. These can be particularly painful, and also open the way for infection.

Why do the feet have such a hard time keeping themselves from drying out? Because they have fewer oil glands and more sweat glands than just about anywhere else on our body. Oil helps keep moisture locked in, and there just isn't much to help our feet.

So, when dryness is affecting your feet, it's time to take matters into your own hands. Here are some easy steps to take:

- Moisturize. Simple as that. Applying a moisturizer to your feet daily will help combat dryness. Good ingredients include hyaluronic acid and glycerin, but you can determine what works best for your feet. The best time for moisturizing is just after a shower, when your feet are still a bit damp.
- Make showers shorter and cooler. Speaking of showers, the hotter the water and longer you stay in, the more likely it is to draw moisture away from your feet. Keep the temperature down and don't spend a half hour in there.
- **Keep your socks on.** A nice pair of cotton socks can help reduce friction against your feet, which can also strip away moisture.

If your feet remain dry and cracked no matter what you do, it's time to talk with us about it. We can help you find the right remedies to keep your skin smoother and healthier.

Keeping Foot Fungus from Traveling Toe-to-Toe

A fungal infection on your feet can include athlete's foot or fungal toenails. It can even include them at the same time because—surprise!—they can be caused by the same type of fungi.

This means that a case of athlete's foot has the potential of infecting your toenails, and vice versa. You also want to make sure nobody else in your family or inner circle (like your gym pals) catches a fungal infection from you, either. Fungus like this is not the most contagious thing in the world, but it still has that chance—and who wants to have foot fungus traced back to them?

Here are some simple tips on keeping foot fungus from traveling around on your foot, and from your foot to another's.

- **Keep shower shoes on in public areas.** Fungi love damp, warm places with a lot of foot traffic. Showers, pools, and locker rooms fit that bill very nicely. One of the best ways to prevent the spread of fungus is to wear shower shoes in locations such as these.
- **Do not share towels.** You probably shouldn't be doing this anyway, but it can be especially troublesome if you have fungus! Be extra safe and have a color of towel only for you.
- **Keep your clippers private.** The toenail clippers you use should only be used by you and sanitized regularly. And do not use your toenail clippers on your fingernails. Yes, you can get a fungal infection there, too!
- Avoid touching the fungus. The less you are in contact with your own fungal infection, the less chance you have of spreading it. Try not to pick at it as much as possible, and if you do have to touch it, thoroughly wash your hands as soon as possible.

If you have further questions about treating or preventing the spread of foot fungus, please don't hesitate to talk with us about it!

Mark Your Calendars

- **April 2** National Ferret Day: Keep your shiny objects out of reach!
- **April 4** National Walk Around Things Day: Can take this figuratively, but literally is better!
- **April 8** National Zoo Lovers Day: There are about 350 in the country to visit.
- **April 11** National Barbershop Quartet Day: A harmonious day, indeed.
- April 16 National High Five Day: Up high!
- April 19 National Garlic Day: Perhaps have some breath mints on hand.
- April 25 National Telephone Day: Do you have a landline?
- April 28 National Zipper Day: Modern version invented in 1913!

Squeezing the Benefits Out of Lemon Water

In a modern day of infusers and fruit water recipes that read like cocktails, humble lemon water might not shine as brightly. You squeeze some lemon into water. Done.

But for some of us, an easy and simple drink such as lemon water in the morning can have great benefits over time. Consider the following:

- It increases your hydration. Some of us don't hydrate enough, and the thought of water can be boring. If lemon water inspires more intake of water, you'll likely the feel the day-to-day positives of that quickly.
- It's conducive to weight loss. Water—even with lemon—contains very few calories (6, if you squeeze half a lemon). Yes, we know that's not very surprising. But if you are replacing other higher-calorie drinks like juices and mochas with lemon water, the reduction in calories adds up over time.
- It's a good source of vitamin C and potassium. Half a lemon can give you 1/6 of your daily value of vitamin C, which helps your body better respond to cell damage and injury. It can also provide more potassium, which is necessary for blood pressure regulation and nerve health.
- It can help prevent kidney stones. Simply staying hydrated can help prevent painful kidney stones, but the citric acid intake is also a helpful factor.
- It won't hurt your teeth. Yes, acidic things can hurt tooth enamel. But the dilution of lemon in water is not a big deal. Now, if you're downing straight lemon juice, that's another matter...

The amount of lemon you use can vary based on taste. You can even go all out with one of those fancy infuser recipes, if you wish! The simple truth is anything that gets you drinking more water—and potentially some fruit-based nutrition—will be a positive for you.





Slow Cooker Mediterranean Stew

This meatless stew is not thin on flavor!

Ingredients

- 2 14-ounce cans of fire-roasted diced tomatoes (no salt added)
- 3 c. low-sodium vegetable broth
- 1 c. coarsely chopped onions
- ¾ c. chopped carrots
- 4 cloves of garlic, minced
- 1 tsp. dried oregano
- ¾ tsp. salt
- ½ tsp. crushed red pepper
- 1/4 tsp. ground pepper
- 1 15-ounce can of chickpeas (no salt added), rinsed and divided
- 1 bunch Lacinato kale, stemmed and chopped
- 1 Tbsp. lemon juice
- 3 Tbsp. extra-virgin olive oil
- Fresh basil leaves
- 6 lemon wedges (optional)

Preparation

- Combine tomatoes, broth, onion, carrot, garlic, oregano, salt, crushed red pepper and pepper in a 4-quart slow cooker. Cover and cook on low setting for 6 hours.
- Measure ¼ cup of the liquid from the slow cooker into a small bowl. Add 2 Tbsp. chickpeas, and mash with a fork until smooth.
- Add the mashed chickpeas, kale, lemon, juice, and remaining chickpeas to the mixture in the slow cooker. Stir to combine. Cover and cook on low setting for about 30 minutes or until kale is tender.
- Ladle evenly into bowls (should make 6) and drizzle with oil. Garnish with basil. Serve with lemon wedges, if desired.



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Are Your Calf Muscles Causing You Heel Pain?

When anyone experiences consistent heel pain, there are a variety of possible causes. One you might not immediately consider is that your muscles are giving you too hard of a time.

The Achilles tendon—the largest tendon in our bodies—connects the heel bone to the calf muscles. Under normal circumstances, this is a perfectly comfortable setup that causes no problems whatsoever. If the calf muscles are tight, however, it can result in some strain in painful places.

Tight calf muscles can tug on the Achilles tendon—which already has enough forces to deal with regularly, thank you very much. This situation can also place excess strain on another connected tissue, the plantar fascia, which runs from the heel bone to the base of the toes.

Straining either the Achilles tendon or plantar fascia can cause heel pain, either via Achilles tendinitis or plantar fasciitis. It is also possible to develop heel spurs from these stresses.

You may have tight calf muscles simply due to genetic factors (i.e. they run in your family). However, it is also possible to develop tighter calf muscles over time as a result of long-term high heel use or a long-term lack of activity.

Fortunately, tight calf muscles can often be conditioned to place less stress on the heel bone and surrounding tissues. We might recommend a regimen of stretching and exercise that focuses on your calf muscles, as well as changes in footwear or the use of custom orthotics to place less stress on strained areas.

We would be happy to discuss your options for treating heel pain at any time. The sooner you start addressing the problem, the sooner you can find relief!