

IVERMECTIN: WHAT YOU NEED TO KNOW

Ivermectin is one of the most trusted medicines available, and it still plays a big role in treating certain infections caused by parasites. It was first discovered in the 1970s by a Japanese scientist who pulled it from soil samples full of a helpful bacterium called *Streptomyces avermitilis*. That discovery led to ivermectin, which has changed lives around the world by fighting parasitic diseases. Over the last few years, it's gotten a lot of buzz and some debate, even though the World Health Organization calls it an "essential drug" everyone should have access to.

Patients and doctors often wonder about the difference between compounded (custom made) and commercially available ivermectin. The commercial versions, like 3mg tablets, come in set doses made for the general public. Compounded ivermectin, on the other hand, is made by a licensed pharmacist just for you. Most individuals need a custom dose as ivermectin is dosed by weight. You may also require a different form, such as a special topical mix or cream that is not available "on the shelf". Compounding ivermectin ensures quality, purity, exactly the right strength based on your individual

needs, and skips extra ingredients that might bother some people and cause unwanted side effects.

Which Ivermectin Is Right for You?

When choosing ivermectin, stick to human-safe versions that require a prescription. Our compounded ivermectin comes as oral capsules or topical creams to rub on the skin, depending on what you need. The pill form works well for body-wide parasite problems like strongyloidiasis, river blindness (onchocerciasis), scabies, or lice. Our special cream versions include ivermectin to help with rosacea, eczema, and psoriasis on the skin, which in some cases can be driven by parasitic infection.

At Physicians Preference Pharmacy we caution our patients and always recommend the avoidance of animal grade medicines, or anything bought online from overseas, as they may have questionable fillers, inaccurate dosing, or could even be fakes. We've heard reports of strange side effects, and we have no idea what, if any quality standards are being imposed. Human-grade compounded ivermectin is made safely and for people. It requires a prescription,

HOW TO ORDER

You may place refills:

📞 281.828.9088

➡ physicianspreferencerox.com

TAKE A VIRTUAL TOUR

👉 [Click here to view an inside look at our compounding labs.](#)

PCAB PHARMACY
COMPOUNDING
ACCREDITATION
BOARD
ACCREDITED

Physicians Preference Pharmacy standards are more stringent than those of the United States Pharmacopeia (USP). In addition to onsite weight testing, we send multiple samples per week to an outside laboratory for potency testing. Physicians Preference Pharmacy ranks first in Houston for the number of samples sent for potency testing and in the top 8% of pharmacies nationwide.

Physicians Preference Pharmacy is a Houston-based, PCAB-accredited compounding pharmacy serving physicians and patients since 2001. We are licensed to work with doctors and ship to patients in 49 states (excludes AL).

so you are taking the medication under a doctor's guidance to get the dose right and watch for any issues. In short, pills are great for infections inside the body, while creams are better for skin troubles. Much of the negative press surrounding ivermectin is related to the use of the "horse dewormer" cream, especially for uses not approved by doctors for human use. Since animal medications are not tested on humans, we don't know if they're safe for us. Why would you want to take that risk?

Side Effects

Most patients handle ivermectin extremely well, as it is known for its exceptional safety profile. In animal tests, it took a dose 125 times higher than human dosing to cause harm to animals. If you take ivermectin orally, you could feel a bit nauseous, dizzy, have a light headache, or stomach upset, but these side effects occur in less than 2% of people who take ivermectin. With creams, the skin where you apply it could get slightly red, itchy, or dry but remember that ivermectin is usually used to calm such symptoms in the first place. Side effects from store-bought ivermectin often result from too many unnecessary fillers such as corn starch or BHA (a preservative found in several processed foods, medications, and makeup). That's why our compounded version skips any unnecessary fillers entirely. Keep in mind, ivermectin's job is to kill parasites. As they die, you might feel tired or get a rash at first while your body clears them out.

Do You Need a Prescription?

One reason that people may have used the animal version of ivermectin is because some doctors hesitate to prescribe it even though it has been around for decades and is a proven, safe medication. In addition, several corporate chain pharmacies have directed their staff at the corporate level, not to dispense ivermectin for certain uses. Recently, states like Louisiana, Arkansas, Idaho, and Tennessee have passed laws allowing pharmacists to dispense the 3mg tablets without a prescription. As experts in compounding, we believe that dispensing without a prescription or without the guidance of a medical provider could lead to mistakes such as underdosing, overdosing, or harmful unintended drug-drug interactions.

Dosing and Cost

The dose of ivermectin you take depends on what it's being prescribed for. We often team it up with custom mebendazole or alternate between ivermectin and mebendazole to tackle multiple types of parasites. Ask us about our compounded mebendazole!

In some places like Mexico, it is normal to do a "parasite cleanse" a few times a year to handle risks from bad water, pets, or crowded homes. Even in the United States, we believe it's worth considering a parasite cleanse on a routine basis. If you spot signs of parasites right away, your prescriber may recommend that you repeat the course in a few weeks and continue routinely.

A single 3mg tablet from your retail pharmacy may seem cheap, but when you compare full cost of store-bought, over the counter, or custom—it's not always as simple as it seems. For example, you may need 5 or 10 of those 3mg tabs from the store to get your total dose, but compounding pharmacies can consolidate your full dose into one capsule for simple dosing.

How Our Version Is Different

At Physicians Preference Pharmacy, we make oral ivermectin capsules in multiple and customized strengths. Our Ivermectin is free of any unnecessary fillers like BHA and corn starch, making it a hypoallergenic formulation. We compound our ivermectin capsules in 3mg increments and we have special formulations for tough-to-treat skin conditions. We will collaborate directly with your prescriber to ensure you receive the appropriate dose for your condition or symptoms. Ivermectin is safe and efficacious when utilized correctly under a doctor's care. Always choose the human version under medical guidance.

Give us a call today to speak with a pharmacist about our ivermectin options. If you need to be in touch with a prescriber who can write a prescription for you for ivermectin or have more questions about our formulations containing ivermectin, please reach out to us at **281-828-9088**. It would be our pleasure to serve you and answer any of your questions!