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STAY CONNECTED



Service of the Month! <u>Does Hormone Therapy Help Low</u> <u>Libido?</u>



Hormones help operate various functions in our body. For men and women, libido can be affected when hormones, **such as testosterone and estrogen**, fluctuate. Hormone therapy can help correct course.

Learn More

Versatility of Compounded Methylene Blue

Methylene Blue is a salt that is used as a dye and an innovative medication. For over 120 years, methylene blue has been studied in the prevention of cancer, heart disease, and other a variety of other diseases. In World War II, methylene blue was used to protect soldiers from malaria and more recently studies have shown it to be useful in improving mitochondrial function. Its therapeutic diversity and minimal side effects make it a desirable option to explore.



The mitochondria produce the energy that the body's cells require and are the key to normal cellular function. If the mitochondria do not produce enough energy and oxygen, it affects the functionality of the organs made up by these cells. Mitochondrial dysfunction can contribute to chronic infections, inflammation, and a variety of chronic diseases. A variety of factors can cause mitochondrial dysfunction, including chronic stress, unhealthy diet, environmental toxins, and more.

Studies have found that methylene blue can help reroute electrons in the mitochondria to enhance metabolic functions, reduce oxidative stress, and limit cell damage. Methylene blue has in turn been explored as a therapeutic option for systemic aging that involves a variety of tissues in the body, including the brain and skin.

Methylene blue may be helpful for the following:

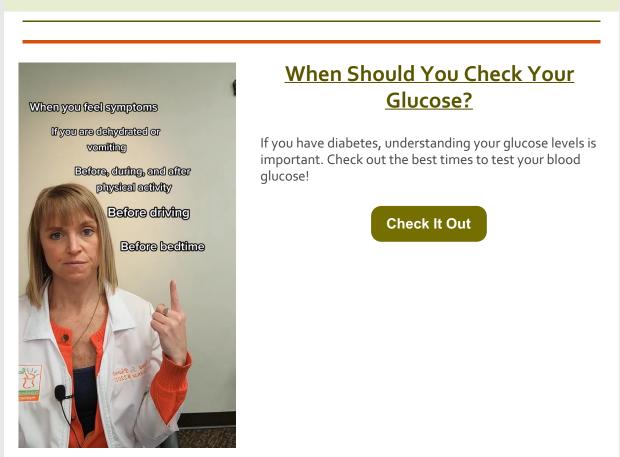
- Chronic UTIs
- Autism
- Alzheimer's disease, dementia
- Neurodegenerative diseases
- Depression, anxiety

- Viral and bacterial infections
- Lyme disease
- Pain (chronic, arthritis, and migraines)
- Long COVID symptoms

Methylene blue can be compounded at our pharmacy in a customized oral capsule with a prescription. The dosing is typically based on a person's weight and is determined with the help of a practitioner.

Our pharmacist can help you and your practitioner determine if methylene blue may be helpful for you. Let us know how we can help!

Mol Neurobiol 55, 5137-5153 (2018).



Visit our website for the latest information about COVID-19 Testing and Vaccinations at ClearSpring Pharmacy.

LEARN MORE

Meet Our Two Locations!

ClearSpring Pharmacy has 2 wonderful locations in Cherry Creek and Littleton

Check out the incredible people that make sure we function properly and help numerous people get the life-saving medicine they need.



Download our App

ClearSpring mobileRx app allows you to refill prescriptions on your mobile device at your convenience. You can refill multiple prescriptions on a mobile device by entering your prescription numbers, scanning the barcode on the prescription bottles, or using your Patient Profile.

LEARN MORE





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Two-Way Text Communication

At ClearSpring Pharmacy, we now offer two-way text communication where we can communicate conveniently about your prescription, refill status, insurance, etc. Ask your pharmacist for details.



Littleton

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> Shop our Littleton Location



Cherry Creek

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> Shop our Cherry Creek Location



ClearSpring Pharmacy's Littleton location is a PCAB® Accredited Compounding Pharmacy. <u>Learn more about PCAB® Accreditation.</u>

We care about our patients and want to provide you with quality information about your health. If you ever have questions or would like more information, please feel free to ask. We look forward to caring for you and your family.