

DDx MUSHROOMS

Immune Effects | Oncology | Anti-Aging

MUSHROOM POLYSACCHARIDES FOR CONSISTENT CLINICAL RESULTS



Mushrooms have been used clinically for thousands of years, and current research identifies that the polysaccharides, which include beta glucans, proteoglycans and glycoproteins, are the active constituents which increase cytotoxic immune response to fungi, pathogens and cancer cells. These polysaccharides are extracted from the mushroom fruiting bodies via hot water (i.e. traditional teas). Mushrooms prepared in the traditional way yield more predictable clinical outcomes and support your reputation as a practitioner. Look for the percentage of polysaccharides on the label, and ask the manufacturer which components of the mushroom they use in their products.



AGARICUS BLAZEI

Synergistic with chemo and radiation, this mushroom is anti-angiogenic, and can help reduce the side effects of cancer therapy, as well as acting as an aromatase inhibitor for hormonal cancers. Also been researched to decrease cholesterol and glucose while raising NK cell populations.



CORDYCEPS

Anti-aging, fertility support, and enhancement of athletic endurance are popular applications of this mushroom. Modulates immune response and is incorporated into viral and cancer cells to disrupt replication. Enhances cardiovascular function and increases insulin sensitivity and release.



CHAGA

Additive effect with radiation therapy on cancers of the head and neck. Grown on birch trees and contains betulinic acid which is cytotoxic to cancer cells but does not affect normal cells.



CORIOLUS

Enhances immune status in cancer patients and can help in patients with Chronic Fatigue Syndrome. Evidence shows an impressive track record with low grade squamous intraepithelial lesions of the cervix and in aiding radiotherapy of the uterus and cervix. Can double survival times in stomach cancer and is used to treat herpes simplex virus.



MAITAKE

Shown to increase efficacy of chemotherapy and to help alleviate side effects. Also postulated to reduce glucose levels in diabetes mellitus in addition to having positive effects in hypercholesterolemia and hypertension cases.



REISHI

Anti-inflammatory and hepatoprotective, this mushroom can treat both the cause and the symptoms of allergies, while also being anti-microbial to avoid secondary infection. Researched to treat high blood pressure and high cholesterol, along with liver disease and cancers.



LION'S MANE

Nature's nutrient for neurons, this mushroom has been shown to help in neurodegenerative conditions including MS, dementia and neuropathies. Crossing the blood brain barrier to increase myelination, Lion's Mane is also active against H. pylori-induced gastritis and MRSA.

5 MUSHROOM FORMULA

A blend containing Reishi, Maitake, Agaricus, Coriolus and Shitake, acts as a generalized immune tonic and a booster to the immune system during cold and flu season or after debility. Targets multiple immune sites for broad spectrum immunity.

DID YOU KNOW?

Medicinal mushrooms are NOT contraindicated with fungal infections like Candida

The evolutionary need of mushrooms to compete with other fungal forms for territory has given medicinal mushrooms several anti-fungal properties. From the chitin in their cell walls that can inhibit candida colonization of the gut, to the immune stimulant properties that boost endogenous anti-candida mechanisms in our own systems, medicinal mushrooms can be a critical part of the treatment of candidiasis.