

TREATING PATIENTS INSIDE & OUT FOR MAXIMUM RELIEF
with Powerful Functional Mushrooms

MYCOCLINIC™
Bioceutical Mushrooms





THE MYCOLOGY in MYCO CLINIC

Mycology, the branch of biology dedicated to the study of fungi, has contributed to many lifesaving drugs. Today, certain fungi, known as functional mushrooms, are scientifically recognized for high nutrient density and bioactive compounds that support various biological functions in the body. Functional mushrooms, not to be confused with psychedelic mushrooms, do not have hallucinogenic properties.

Health Benefits & Use of Mushrooms

MYCO CLINIC harnesses the powerful benefits of functional mushrooms to support your patients' well-being inside and out. MYCO CLINIC products include Reishi, Cordyceps, Lion's Mane, and Shiitake which have potent anti-inflammatory and possible antinociceptive (pain relief) effects.

With over 20 years of experience developing natural pharmaceutical products, our formulations combine scientific innovation with expertly selected natural ingredients to deliver enhanced health benefits and effective results.

MYCO CLINIC's products offer a unique topical-ingestible system for effective pain relief and musculoskeletal health.

Topical Pain Relief Formulations

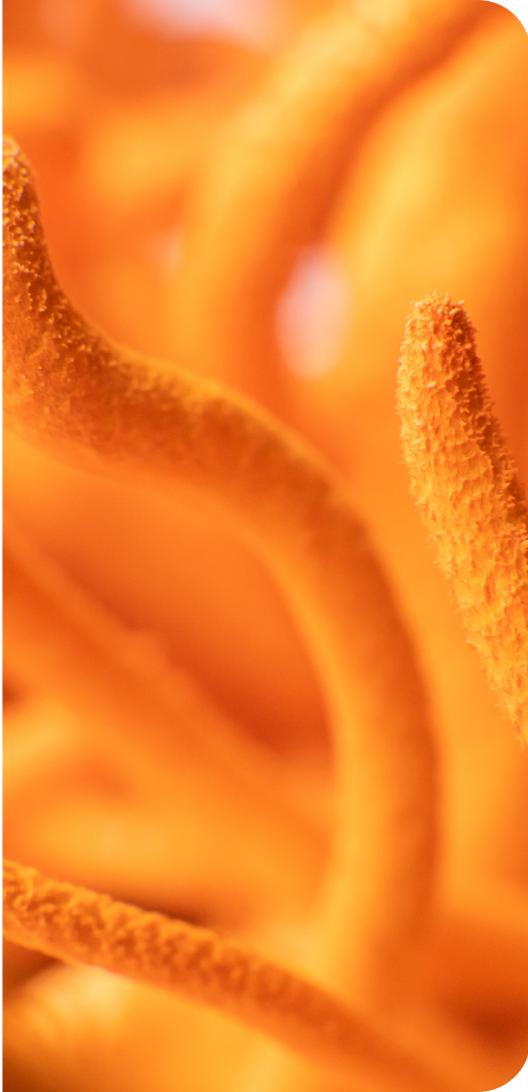
Our advanced topical formulas blend functional mushrooms with FDA-listed analgesics, menthol, and camphor, for fast-acting relief from joint and muscle pain.

Dietary Supplements

Our dietary supplements are crafted with functional mushrooms and select botanicals that support specific health needs. Our Musculoskeletal Health Gummies blend turmeric, ginger, and black pepper for daily joint and muscle support, while our Sleep Gummies combine melatonin, L-theanine, chamomile, and lavender to encourage restful sleep.



Developed exclusively for healthcare professionals



POWERED BY NATURE

Functional Mushrooms & Inflammation

Over the past decade, there has been a significant increase in studies exploring the bioactive compounds in functional mushrooms. Studies have demonstrated that Reishi, Lion's Mane, Cordyceps, and Shiitake, collectively act through 11 unique pathways, including both pro-inflammatory and anti-inflammatory mediators, to effectively reduce inflammation.^{1,2,3,4} The growing awareness of their therapeutic benefits is driving the increased use of functional mushrooms for musculoskeletal pain relief.

Premium Natural Ingredients

MYCO CLINIC combines its carefully selected functional mushrooms with premium botanical extracts to provide powerful relief in an all-natural and effective formulation.

Coconut Oil A natural moisturizer with anti-inflammatory properties.

Jojoba Oil An oil rich in vitamins and antioxidants that mimics the skin's natural oils.

Arnica A herb often used topically for reducing inflammation, soothing pain and muscle soreness.

Turmeric A spice that is widely regarded to support joint health, reduces pain and swelling, and boost immunity.

Ginger A root with anti-inflammatory and warming properties, shown to alleviate pain and reduce inflammation.

Lavender Renowned for its soothing properties, lavender can reduce inflammation and promote relaxation.

Chamomile A herb known for its calming properties, chamomile can reduce anxiety, aids digestion, and helps improve sleep quality.

Ganoderma lucidum polysaccharide peptide reduced the production of proinflammatory cytokines in activated rheumatoid synovial fibroblast; Y W Ho, J S L Yeung, P K Y Chiu, W M Tang, Z B Lin, R Y K Man, C S Liu;
Anti-Inflammatory Properties of the Medicinal Mushroom Cordyceps militaris Might Be Related to Its Linear (1B3)-β-D-Glucan; Fhernanda R Smiderle, Cristiane H Baggio, Débora G Borato, Arquimedes P Santana-Filho, Guilherme L Sasaki, Marcello Iacomini, Leo J L D Van Griensven;
Lentinus edodes heterogalactan: Antinociceptive and anti-inflammatory effects. Carbonero, E. R., Gracher, A. H. P., Komura, D. L., Marcon, R., Freitas, C. S., Baggio, C. H., Santos, A. R. S., Torri, G., Gorin, P. A. J., Iacomini, M.
Hericium erinaceus ethanol extract and ergosterol exert anti-inflammatory activities by neutralizing lipopolysaccharide-induced pro-inflammatory cytokine production in human monocytes. Hiroyuki Tada, Kazuyoshi Kawahara, Hiraku Osawa, Li-Ting Song, Kento Numazaki, Junya Kawai, Sakura Onoue, Takashi Nishioka, Eiji Nemoto, Kenji Matsushita, Shunji Sugawara.

OUR BIOCEUTICAL* Mushrooms

REISHI

(Ganoderma lucidum)

Traditionally used by medical communities in the Far East, this functional mushroom is documented as containing high amounts of beta-glucans, which provide anti-inflammatory benefits by reducing inflammatory mediators.⁵

LION'S MANE

(Hericium erinaceus)

Commonly grown in North America, Asia, and Europe, this medicinal mushroom has been widely used in alternative medicine for its anti-inflammatory effects. A bioactive compound of this mushroom has been documented to alleviate neuropathic pain.⁶

CORDYCEPS

(Cordyceps militaris)

One of the most important medicinal mushrooms in traditional Far Eastern medicine. Its bioactive components have been documented to exert high anti-inflammatory activity, which has pharmacological implications in pain management.⁷

SHIITAKE

(Lentinus edodes)

It is native to the mountain regions of the Far East. The bioactive compounds, ergothioneine and polysaccharides, exert a strong anti-inflammatory effect, which can support joint and muscle health.⁸



*Bioceutical refers to a naturally sourced pharmaceutical alternative that promotes physiological benefits.

5. Yang, Y., Zhang, H., Zuo, J., Gong, X., Yi, F., Zhu, W., Li, L. Advances in research on the active constituents and physiological effects of *Ganoderma lucidum*. *Biomed. Dermatol.* 2019, 3, 6.

6. Yang, PP, Chueh SH, Shie HL, et al. Effects of *Hericium erinaceus* mycelium extracts on the functional activity of purinoceptors and neuropathic pain in mice with L5 spinal nerve ligation. *Evid Based Complement Alternat Med.* 2020;2020:2890194. Published 2020 May 13.

7. Smiderle FR, Baggio CH, Borato DG, Santana-Filho AP, Sassaki GL, Iacomini M, et al. (2014) Anti-inflammatory properties of the medicinal mushroom *Cordyceps militaris* might be related to its linear (1 β 3)- β -D-Glucan. *PLoS ONE* 9(10): e110266. <https://doi.org/10.1371/journal.pone.0110266>

8. Zembron-Lacny A, Gajewski M, Naczek M, Siatkowski I. Effect of shiitake (*Lentinus edodes*) extract on antioxidant and inflammatory response to prolonged eccentric exercise. *J Physiol Pharmacol.* 2013;64(2):249-254.



PAIN RELIEF OINTMENT

Maximum Strength

Our maximum strength formula combines camphor (11%) and menthol (16%) at the highest OTC concentration available.^o

Available in:
1.7 g sample packet
50 g tube
200 g tube



PAIN RELIEF CREAM

Moderate Strength

Our fast-absorbing cream features menthol (4%) at a moderate dose ideal for high use areas (like hands) and for sensitive patients.^o

Available in:
50 g tube
200 g tube



PAIN RELIEF STICK

Maximum Strength

The MYCO CLINIC stick offers the same high-power formula as our ointment, using camphor (11%) and menthol (16%), but with a no-mess application.^o

Available in:
50 g stick



PAIN RELIEF OIL

Extra Strength

Our extra strength oil enhances the massage experience with a light citrus and honeysuckle scent coupled with a cooling touch of camphor (3.1%) and menthol (7%).^o

Available in:
250 ml bottle





Mushroom Gummies

MUSCULOSKELETAL HEALTH

Designed to support joint and muscle health, this blend combines the power of functional mushrooms with the anti-inflammatory properties of turmeric and ginger, with black pepper to promote efficient absorption.*

Available in:

6 Gummies per Pouch (box of 10)
60 Gummies per Pouch (box of 6)



Mushroom Gummies

SLEEP SUPPORT

This calming formula pairs the healing power of functional mushrooms with melatonin and soothing lavender to promote deep and restful sleep.*

Available in:

6 Gummies per Pouch (box of 10)
60 Gummies per Pouch (box of 6)



RESTORE MASSAGE OIL

Mild Strength

Our full-body massage oil delivers powerful relief with 4 functional mushrooms in a coconut-jojoba base—perfect for general use, target treatments, or blending with our Pain Relief Oil.

Available in:

250 ml bottle



Complete Care INSIDE & OUT

Pain Relief + Musculoskeletal Health

Our pain-relieving topicals offer moderate to maximum-strength formulas for effective in-clinic and at-home care. Paired with our all-natural daily mushroom gummies, these products deliver comprehensive support for your patients. Use them independently or as a powerful system for pain relief and overall wellness, providing exceptional results you can trust.



⚠ For the temporary relief of minor aches and pains of muscles and joints associated with simple backache, arthritis, strains, bruises and sprains.
* These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

A DUAL-ACTION SYSTEM for Pain Relief

MYCO CLINIC delivers a complete solution by harnessing the power of functional mushrooms in both a dietary supplement and topical pain relief. This dual approach offers a holistic, effective strategy for effective pain relief and improved wellness.

**Expand your practice with MYCO CLINIC products,
available exclusively to licensed practitioners.**



MYCOCLINIC™

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