

ASTRAGALUS REISHI MAITAKE

ASTRAGALUS, REISHI, MAITAKE:

Astragalus is a root also known as Huang Qi. It contains a number of active ingredients, including glycosides, isoflavones, choline, betaine, linoleic acid, linolenic acid, isoamnitine and kumatakenin. It has been used for centuries to help build and strengthen the immune system as well as increase the body's natural defenses against outside pathogens and seasonal change. Astragalus, along with polysaccharide rich tonic mushrooms such as Reishi, Maitake and Shiitake, can play a vital role in supporting a healthy defense system.*

What are the benefits?

Astragalus helps to regulate fluid metabolism and alleviate retention and bloating. It has been shown to strengthen resistance and enhance T-cell function. In an eight-year study at the National Cancer Institute and five other leading American Cancer Research Institutes, Astragalus was positively shown to strengthen cancer patients' immune systems. It was found to promote adrenal cortical function, which is critically diminished in cancer patients. Reishi is historically used to build resistance and increase the body's ability to adapt to change. Maitake is historically known for its deep immune-supporting activity and been found very effective in cancerous tumor reduction. Shiitake is a powerful adaptogen used traditionally for strengthening resistance. Mushrooms seem to be unparalleled in their ability to alleviate symptoms while tonifying the organ systems of the body. They are traditionally used with other tonic and antiviral herbs such as white atractylodes, ligustrum fruit, schisandra berries, licorice root and isatis. Reishi and Shiitake have antiviral, anti-tumor, immunomodulating and hepatoprotective properties and have been shown to be effective in supporting treatment of cancer, CFS and AIDS.*

Supplement recommendation:

For the most effective benefits look for a product that has been naturally extracted and grown or wild crafted without the use of chemical fertilizers, pesticides or preservatives; preferably in a vegetarian capsule. Be sure it is a standardized true spectrum herbal supplement without fillers, binders or common allergens.

- **Enhances T-cell function***
- **Builds resistance and helps the body's ability to adapt to change***
- **Builds and strengthens immune supporting activity***
- **Increases the body's natural defenses against outside pathogens and seasonal change***
- **Effective in supporting treatment of cancer, CFS and AIDS***
- **Adjunct to chemotherapy and radiation therapy***
- **Support for auto-immune disorders and imbalances***
- **Increases resistance against colds and flus***
- **Daily tonic to support overall longevity, vitality and well-being***
- **An all-natural energizer for those who tend to be physically active***

Supporting Research:

Balch J, M.D., Balch P, C.N.C. *Prescription for Nutritional Healing*; 1990; pg 47
Borchers AT, et al. Mushroom, tumors and immunity. *Proc Soc Exp Bio Med*. Sep; 221:281-93. 1999
Chevallier A. *The Encyclopedia of Medicinal Plants*. NY, NY: DK Publishing; 1996
Chilton J. *What are the health benefits of mushrooms? Let's Live*, Dec., pp.24-29; 1993
Frawley D, O.M.D. *Ayurvedic Healing A Comprehensive Guide*; 1992; pg 357
Herbs for Cancer: *Nutrition Science News*; March, 2000; Vol 5, No 3; pg 120
Hobbs C, L.Ac. Not Just Pretty Fungi; *Herbs for Health*; May/June, 2001; pgs 43-47
Huang KC. *The Pharmacology of Chinese Herbs*. 2nd ed. NY, NY: CRC Press; 1999
Jenkins T, The Spore with More-The Medicinal Power of Mushrooms; *Delicious Living*; Jul 2001, 40-43
Li XY. Immunomodulating Chinese herbal medicines. *Mem Inst Oswaldo Cruz*. 1991;86:159-164
Lieberman S, Ph.D. *Maitake King of Mushrooms; Keats Good Health Guide*; 1997
Miller L, Murray W, eds. *Herbal Medicinals: A Clinician's Guide*. NY, NY: Pharm. Prod. Press; 1998
Murray M, Pizzorno J. *Encyclopedia of Natural Medicine*. 2nd ed. Rocklin, CA: Prima Pub.; 1998
Shirota M. *What you should know about medicinal mushrooms. Explore!* Vol.7, issue 2, pp.48-52. 1996
Upton R. *American Herbal Pharmacopoeia and Therapeutic Compendium-Astragalus Root*. Santa Cruz, CA: American Herbal Pharmacopoeia; 1999
Willard T, Ph.D. *Reishi Mushroom Herb of Spiritual Potency and Medical Wonder*; 1990; Sylvan Press

* This information has not been evaluated by the FDA. It is not intended to diagnose, treat, cure or prevent any disease.