



integrative health

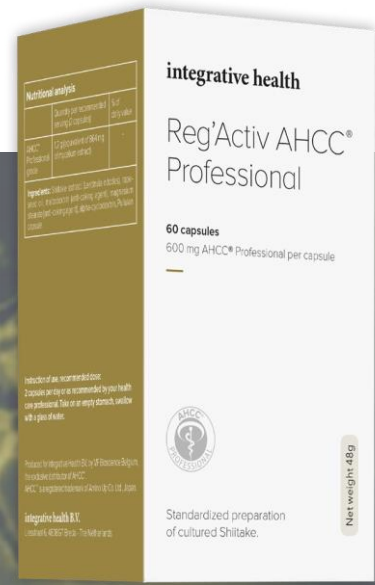
AHCC® PROFESSIONAL

600mg professional grade AHCC® per capsule
Active Alpha-Glucans from cultured Shiitake

FLU

PAPILLOMAVIRUS

HERPES



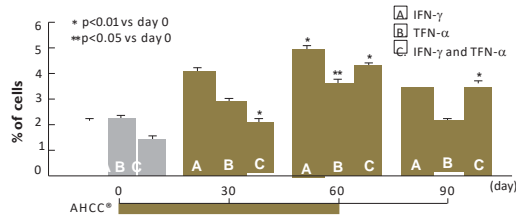
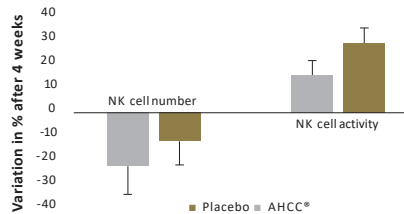
- immune function support
- prevention of viral & bacterial infections
- liver health & oncology field



Stimulation of immune response

AHCC® increases NK and T cell number and activity

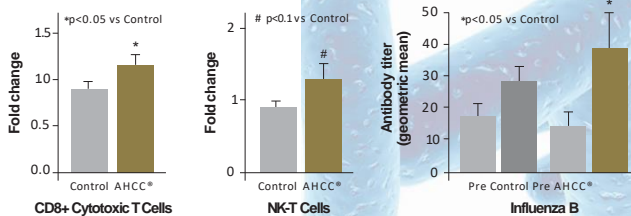
AHCC® reduces seasonal variations of immunocompetence (NK cells) and increases populations of cytokine-producing T cells



J Evidence-Based Comp Med. 2015 vol. 20(1)

Hum Immunol. 2015 vol. 71(12)

AHCC® improves antibody response to vaccination

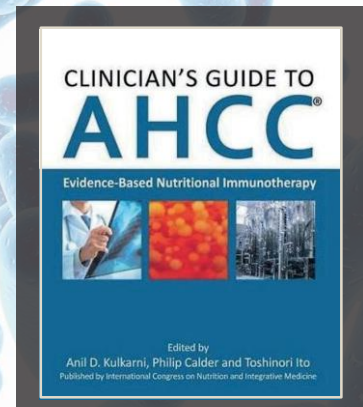


Three weeks after vaccination, Influenza B antibody titers are higher in subjects taking AHCC® than in the placebo group.

Nutr Res. 2013 vol. 33(1)

The immune-boosting effects of AHCC® make it efficient for preventing a wide range of infections

- Bacterial infections : *Staphylococcus*, *Pseudomonas*, *Borrelia*
- Fungal infections : *Candida albicans*
- Viral infections : Influenza, West Nile Virus

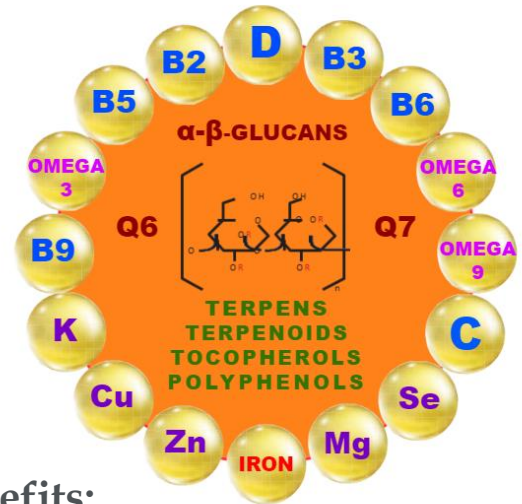


AHCC® plus vitamin C

AHCC® plus vitamin C

An evidence-based nutritional immunotherapy supplement

Natural extract enriched with vitamin C for better protection and boosting of immune system



AHCC® plus vitamin C unique benefits:

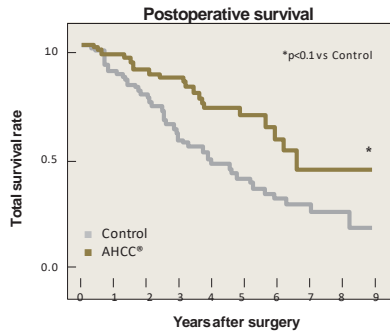
- More than 20 human clinical trials with 30 years history of manufacturing in Japan
- Acts as SUPERFOOD containing biologically available 100% natural vitamins, and minerals
- Supports naturally innate immunity and ability to protect from viruses and infections
- Helps to reduce inflammations and side-effects of antibiotics and chemotherapy
- Increasing the number of T cells as much as 200%
- Increasing the number of dendritic cells and activity of NK cells as much as 300 – 800%

AHCC® Patient's Guide: www.ahcc-cyprus.com

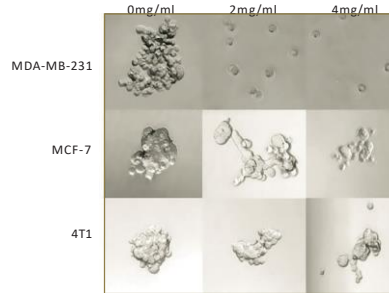
Oncology and liver health

AHCC® is used as adjuvant cancer therapy

AHCC® improves the post-operative long term prognosis of cancer patients



J Hepatol. 2002 vol. 37(1)



Cancer Biol Ther. 2017 vol. 18(10)

AHCC® has a direct effect on cancer stem cell proliferation

AHCC® reduces the side effects of chemotherapy

Studies on various cancers (lung, pancreas, colon, breast, etc) and treatments (gemcitabine, taxanes, cisplatin, etc.) have shown that AHCC® improves the patient's quality of life and reduces the toxicity of treatments to blood and liver cells

AHCC® shows hepato-protective effects in various clinical situations

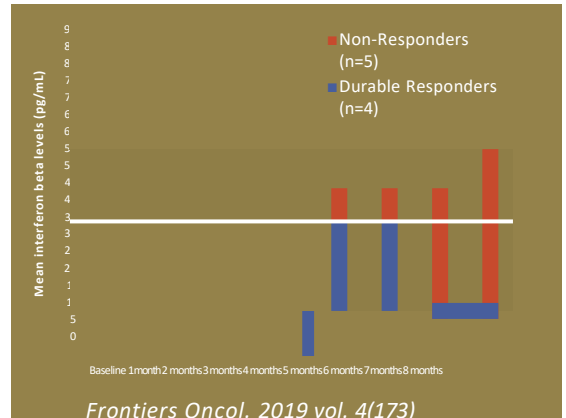
- Chemotherapy : reduction of liver damage in rats treated with 6MP/MTX
- Hepatitis C infections : reduction of viral loads and stabilization of ALAT marker
- Alcoholic hepatic steatosis : decrease of ALAT and pro-inflammatory cytokines

AHCC® prevents activation of inflammatory pathways and expression of iNOS in liver cells

AHCC® and papillomavirus

University of Texas study on women with persistent, high-risk human papillomavirus infections

- HPV causes cervical cancer, the third most common cancer in women, as well as oropharyngeal cancers
- 3 to 6 months treatment with AHCC® leads to eradication of viral infection in more than 60% of patients
- Disappearance of virus correlates with decrease of immunosuppressive IFN- β levels



Liposomal vitamins C, D3, and CBD (THC - 0%)

8 times greater bioavailability and absorption



Selected references

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Smith JA, et al. 2019. From bench to bedside: evaluation of AHCC supplementation to modulate the host immunity to clear high-risk human papillomavirus infections. *Frontiers in Oncology* vol. 4(173).

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www.ahcc-cyprus.com - info@ahcc-cyprus.com

Shop in Cyprus: 7000 99 33

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MEDINSTITUTE
NIKOLENKO CLINIC

Medinstitute – Nikolenko Clinic, Digeni Akrita, 13-15

Nicosia, Cyprus



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