

CLINICAL STUDIES ON "IMMUNE FORCE" INGREDIENTS

CLINICAL MUSHROOM STUDIES:

CORIOLUS:

"In HPV clinical trials, it was found that *Coriolus versicolor* supplementation demonstrated a 90% regression rate in the high risk HPV virus sub-types compared to 8.5% without supplementation."
<http://www.medicalnewstoday.com/releases/105573.php>

"Studies have found that "regular consumption of Yun Zhi (coriolus) could be beneficial for immunological functions by potential enhancement of cell-mediated immunity"
<http://www.ncbi.nlm.nih.gov/pubmed/14996412>

MAITAKE:

"The D-fraction, the MD-fraction, and other extracts, often in combination with whole maitake powder, have shown particular promise as immunomodulating agents, and as an adjunct to cancer and HIV therapy. They may also provide some benefit in the treatment of hyperlipidemia, hypertension, and hepatitis."
<http://www.ncbi.nlm.nih.gov/pubmed/?term=maitake+STDs>

"It has also been found in a clinical trial that maitake induces HepG2 cell apoptosis."
<http://www.ncbi.nlm.nih.gov/pubmed/23618270>

CLINICAL HERBAL STUDIES:

SCHIZANDRA:

"Schisandra has protective effects against acute liver damage as well as plays the role of a potential cognitive enhancer against Alzheimer's."
<http://www.ncbi.nlm.nih.gov/pubmed/23201450>

BUPLEURUM:

"Bupleurum improves kidney function, reduces autoantibodies and is currently being studied as a treatment of autoimmune diseases."
<http://www.ncbi.nlm.nih.gov/pubmed/22701502>

LONGVIDA:

"In preclinical trials, dosing of Longvida® Optimized Curcumin cleared amyloid plaques from the brain of Alzheimer's model rodents in four days (Frautschy 2008)."
http://shop.nutrasal.com/v/vspfiles/manual_downloads/LONGVIDA_support_s_healthy_brain_aging_white_paper_May_2012.pdf

CLINICAL HERBAL STUDIES:

BURDOCK:

"Contains a lignan known as arctigenin which has anticancer and antiviral effects. In studies, Burdock has proven to be toxic to tumor cells and help in anticancer therapy."
<http://www.ncbi.nlm.nih.gov/pubmed/22350142>

GRAPE SEED EXTRACT:

"Together, the findings in the present study are both novel and highly significant in establishing, for the first time, that GSE-mediated oxidative stress causes a strong programmed cell death in human bladder cancer cells, suggesting and advocating the effectiveness of this non-toxic agent against this deadly malignancy."
<http://www.ncbi.nlm.nih.gov/pubmed/23831192>

CLINICAL OIL STUDIES:

ASTAXANTHIN:

"Astaxanthin Has an anti-inflammatory effect as well as improves antitumor immune responses."
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3083660/>

"Astaxanthin intake clearly enhanced the superoxide scavenging activity and suppressed the total hydroperoxides production in human aqueous humor, indicating the possibility that astaxanthin has suppressive effects on various oxidative stress-related diseases."
<http://www.ncbi.nlm.nih.gov/pubmed/23874063>

BLACK SEED OIL:

"In addition, quite a few pharmacological effects of *N. sativa* seed, its oil, various extracts and active components have been identified to include immune stimulation, anti-inflammation, hypoglycemic, antihypertensive, antiasthmatic, antimicrobial, antiparasitic, antioxidant and anticancer effects."
<http://www.ncbi.nlm.nih.gov/pubmed/22083982>