



MYOPEP

PEPTIDE THERAPY

TGA-Approved & Certified Dietary Supplement with Botanical Extracts and Peptides for Weight Management and Fitness Enhancement

WHY MYOPEP?

INCREASE

overall energy levels, energy consumption, and fat breakdown

REDUCE

fat production, appetite, and insulin resistance

IMPROVE

body composition, mood, and muscular strength and endurance

All Natural Formula
✓ No Drugs
✓ No Steroids
✓ No Chemicals
✓ No Unpermitted Substances

Certified by the Australian **TGA**



*TGA-certification applies to peptide tablets only.

AVAILABLE IN:

30 tablets/pack

Recommended intake:

1 tablet per day.

30 minutes before meal.

WHAT'S MYOPEP?

MYOPEP is a TGA-certified oral dietary supplement that comprises of 6 exclusive botanical extracts and bioactive peptides from colostrum. This all-natural formula boosts the body fat-loss process, offering maximum results in weight management to benefit those who are on their fitness journey.

ENERGY
POWERHOUSE

MYOPEP

PROTECT AGAINST
OBESITY-RELATED
DYSFUNCTIONS

INDUCE SATIETY
& DECREASE
APETITE

PROMOTE
GOOD MOOD



Contains carefully selected botanical extracts



Food-derived natural and safe peptides



All natural (no drugs, steroids, chemicals)



TGA-Certified (Therapeutic Goods Administration)



Made in Australia



PROTECT AGAINST OBESITY-RELATED DYSFUNCTIONS

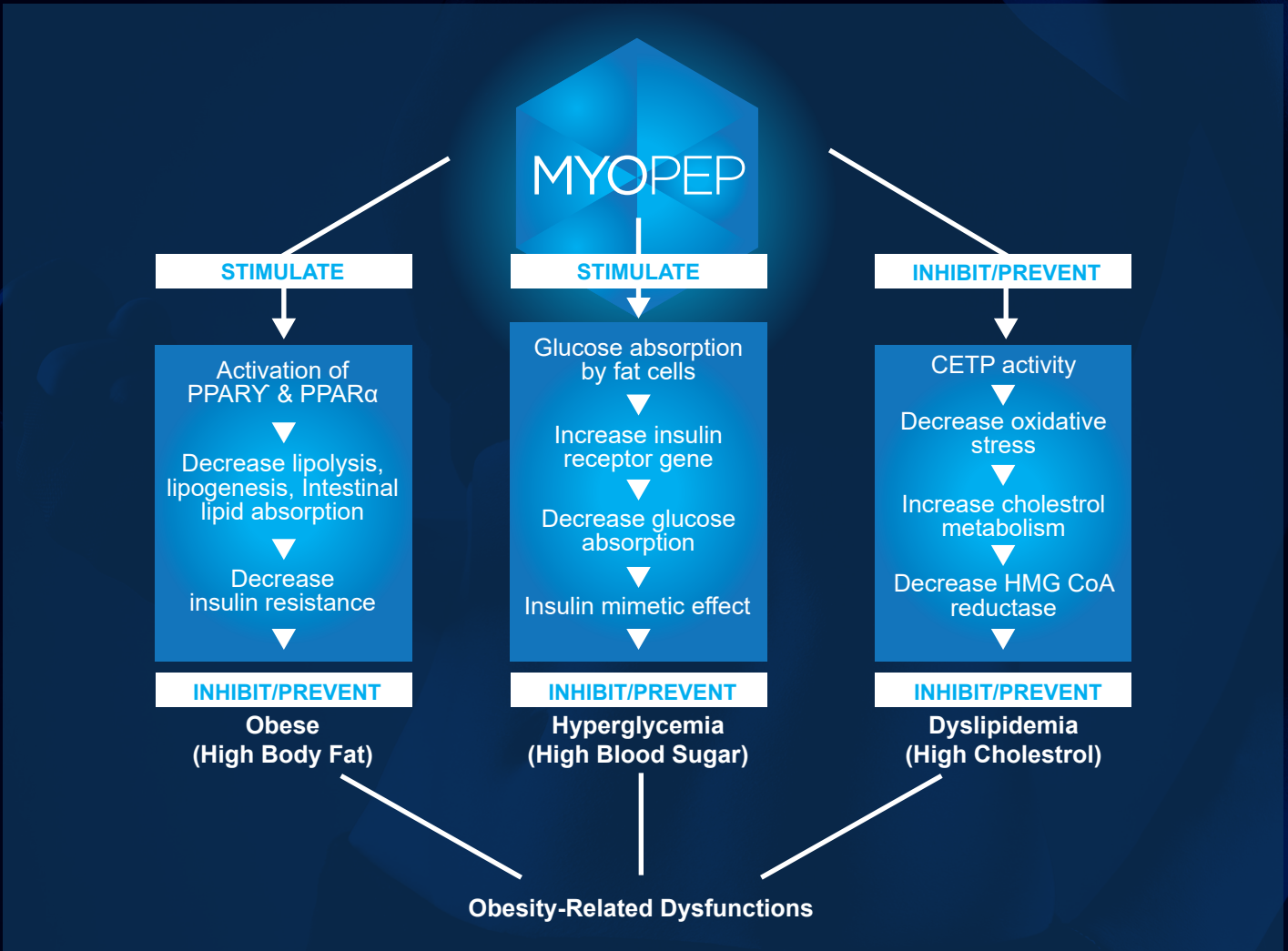
Some of the main dysfunctions related to being overweight are obesity, dyslipidemia and hyperglycemia.

Obesity can be due to insulin resistance, whereby the muscles, liver, and fat cells resist the uptake of glucose from the blood, resulting in high blood sugar. Myopep aids to counter insulin sensitivity by activating both PPAR γ and PPAR α , inhibiting the breaking-down and formation of new fat cells, and stopping the absorption of lipid in the intestine.

The insulin-like effect of this formula increases glucose uptake in adipocytes (fat cells) and stimulate glucose utilization, regulating insulin receptor genes in the skeletal muscles. As the insulin receptor genes are upregulated, this will initiate the reduction of glucose absorption.

This may ultimately assist in managing weight-gain linked to insulin resistance, as it promotes better glucose breakdown to suppress high blood sugar levels after a meal.

Obesity and resistance towards insulin accelerate the progression of developing dyslipidemia. The lipid lowering effect of Myopep inhibits the activity of cholesteryl ester transfer protein (CETP). CETP inhibition plays a crucial role in reversing transport of cholesterol as a therapy to potentially raise good HDL cholesterol (High density lipoprotein). The increment of HDL cholesterol (good) will automatically reduce the amount of LDL cholesterol (bad) in the body. The anti-oxidative property of Cinnamon cassia reduces the oxidative stress damage in the liver, facilitating optimum cholesterol metabolism. The blocking of HMG CoA reductase inhibits the synthesis of cholesterol.

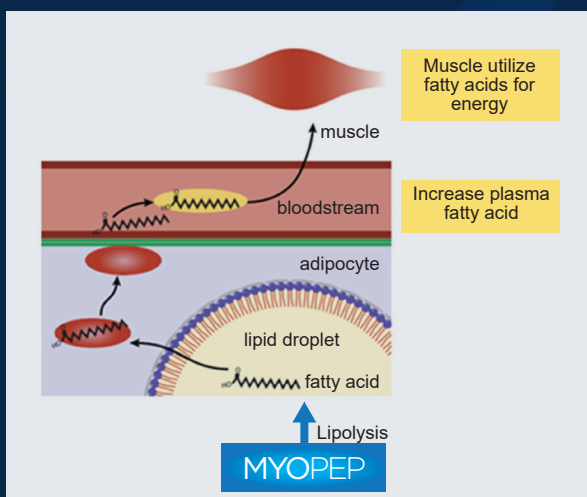


Myopep use in humans for slimming and muscle building



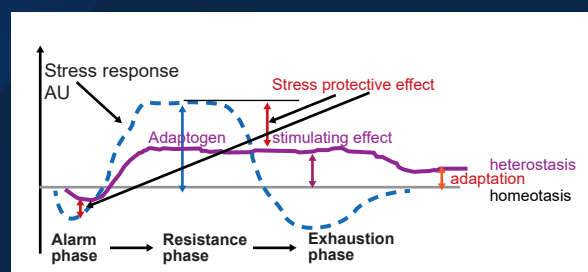
ENERGY POWERHOUSE

Paullinia cupana in Myopep is greatly known as an energy and endurance enhancer. Its physical enhancing ability serves as a stimulant, stimulating the lipolysis process, whereby blood concentration of fatty acids is increased. Muscles are then able to proactively utilize these fatty acids during physical activity, saving the store of glycogen in the muscles. This helps to generate additional energy because muscle glycogen depletion may contribute to fatigue.



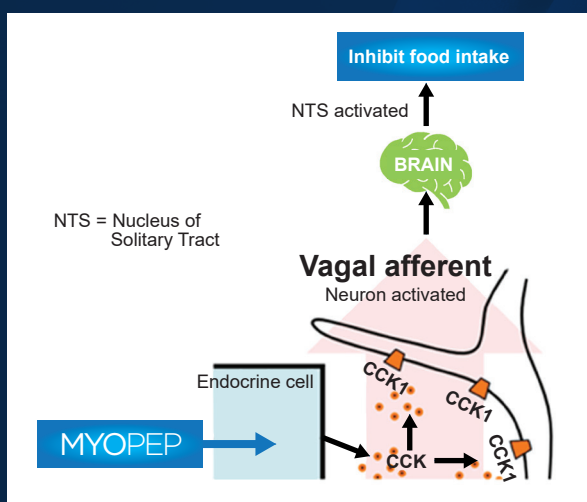
PROMOTE GOOD MOOD

One of the potent ingredients in Myopep that is studied and proven to possess antidepressant activity is *Eleutherococcus senticosus* root extract. It is one of the most widely used and studied adaptogens. This adaptogen boosts the state of non-specific resistance towards stress and reduces the body's sensitivity to stressors, eventually contributing to stress protection and delaying the phase of resistance.



INDUCE SATIETY AND DECREASE APPETITE

Supplementation of Myopep contributes to the release of Cholecystokinin (CCK). CCK is a peptide excreted from small intestine endocrine cells to stimulate satiety via its effects on CCK1 receptors located on vagal afferent nerves, sending a signal to the brain. This then inhibits food intake and gastric function, promotes satiety, and decreases desire to have food.



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