

Drug-Induced Nutrient Depletion

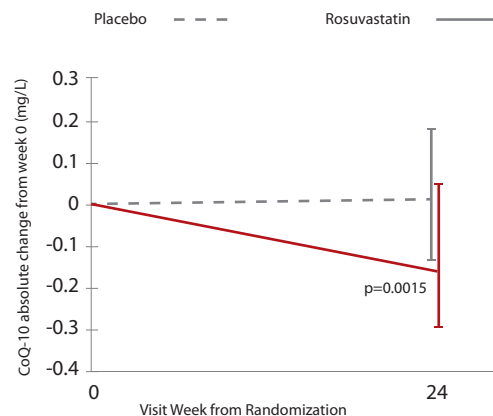
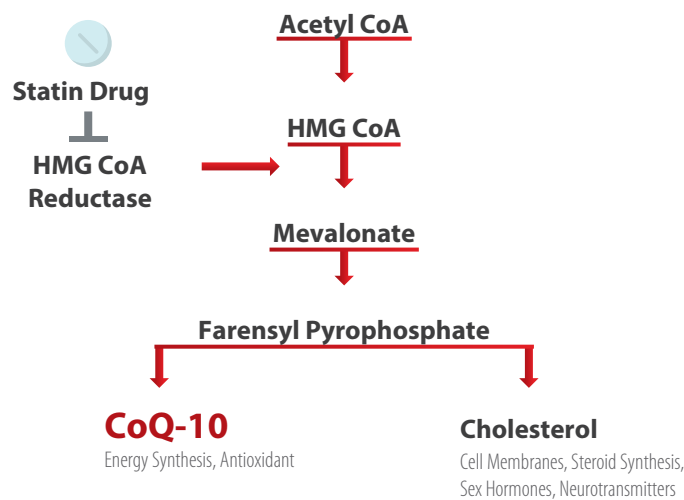
The Unseen Impact of Prescriptions



In the 1980s, statins burst onto the medical scene, quickly becoming the front-line cholesterol-lowering therapy due to strong research showing significant reductions in LDL cholesterol. Unfortunately, long-term statin use can deplete critical nutrients and impact patients' quality of life.

As outlined in the figure below, statins inhibit the HMG-CoA reductase enzyme, the rate-limiting enzyme of both cholesterol synthesis and coenzyme Q-10. CoQ-10 is a molecule the body produces naturally and is necessary for the mitochondrial production of ATP and cellular antioxidant activity.

Coenzyme Q-10 Synthesis



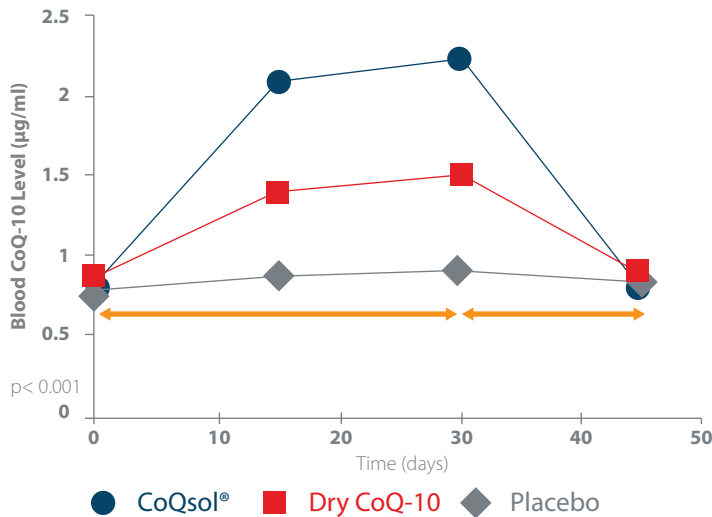
In a 24 week RCT, 124 patients taking rosuvastatin showed significantly reduced plasma CoQ-10 levels when compared to placebo.¹

CoQ-10

Combat CoQ-10 Insufficiency

While frank CoQ-10 deficiency is rare, there are many factors that influence CoQ-10 insufficiency, including drug-induced nutrient depletion, age and lifestyle factors. Combating CoQ-10 insufficiency with daily supplementation is the best way to maintain your patients' energy levels and quality of life.

Steady State Basal Blood Levels After Consuming CoQ-10 for 30 Days



Maintains normal mitochondrial ATP production



Plays key role in healthy heart contractions



Cellular antioxidant

Quality Matters

Currently, almost all CoQ-10 is produced through natural bacterial fermentation, producing a poorly absorbed, insoluble dry powder. In fact, many common retail products formulate with dry CoQ-10 powder, leading to poor clinical results. In contrast, Ortho Molecular Products' CoQ-10 and CoQ-10 300 mg formulate with CoQsol®, a proprietary rice oil blend clinically proven to enhance absorption three times more than powdered CoQ-10.



Supplement Facts

Serving Size 1 Soft Gel Capsule
Servings Per Container 30 & 60

1 soft gel capsule contains	Amount Per Serving	% Daily Value
Vitamin E (from 30 IU as d-Alpha Tocopherol)	20 mg	133%
CoEnzyme Q10	300 mg	*

* Daily Value not established

ID# 134030 30 Capsules

ID# 134060 60 Capsules

SUGGESTED USE: 1 or more soft gel capsules per day or as recommended by your health care professional.

Supplement Facts

Serving Size 1 Soft Gel Capsule
Servings Per Container 30, 60 & 120

1 soft gel capsule contains	Amount Per Serving	% Daily Value
Vitamin E (from 100 IU as d-Alpha Tocopherol)	64 mg	427%
Coenzyme Q10	100 mg	*

* Daily Value not established

ID# 120030 30 Capsules

ID# 120060 60 Capsules

ID# 120120 120 Capsules

SUGGESTED USE: 1 soft gel capsules per day or as recommended by your health care professional.



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These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

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