

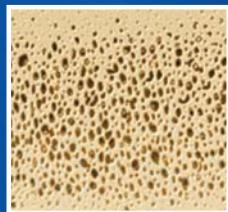


Human bones are not solid calcium but are a matrix of minerals honeycombed with passages carrying blood and nutrients to cells living within the bone.



The photo at left is a microscopic view of a very fragile bone which has lost too many minerals and lacking a dense framework therefore easily broken.

The photo to the right is a microscopic view of bone which has retained most of the minerals and is dense with supporting structure and not easily broken.



Why Your Doctor Recommends Nutritional Supplements from Anabolic Laboratories:

For over 60 years Anabolic Labs has been manufacturing nutritional supplements to Pharmaceutical standards. Anabolic Laboratories nutritional products exceed voluntary standards for manufacturing nutritional supplements.

Founded in 1924, Anabolic Laboratories combines its expertise in pharmaceutical, Rx nutritional and nutritional supplements manufacturing to formulate and develop products utilizing many of the same cGMP's (Good Manufacturing Practices) mandated by the USFDA (United States Food and Drug Administration) for prescription and over the counter (OTC) pharmaceutical products.

Anabolic Labs Ultra K2-D3 is manufactured to pharmaceutical standards and is only available through your doctor.



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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.
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HEALTHY HEART & BONES



THE IMPORTANCE OF Vitamin K2 & Vitamin D3





ANABOLIC LABORATORIES

Providing Clinical Nutrition, Programs and Services Since 1924

WHAT IS VITAMIN K2?

Vitamin K2 consists of a 10 different vitamin subtypes that are designated as MK-4 through MK-14. Small amounts of MK-4 can be synthesized from vitamin K1 by intestinal bacteria, while the other MKs need to be supplied by diet or supplementation. **Ultra K2-D3** contains predominately MK-7, which is thought to be the best supplemental form of vitamin K2, which have unique effects on vascular and bone biology. Vitamin K2 helps to prevent vascular calcification and improves bone health and strength.



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WHY TAKE A VITAMIN K2 AND D3 SUPPLEMENT?

Many Americans are deficient in both vitamins and researchers suggest that supplementation with each can support the health of multiple metabolic systems such as the cardiovascular, immune, and musculoskeletal systems.

Neither nutrient is found in adequate levels in the human diet, which is why supplementation is important. New research is published regularly that is supportive of supplementation.

IS VITAMIN K2 THE SAME AS VITAMIN K1?

No, vitamin K1 is associated mostly with proper blood clotting, while the multiple varieties of vitamin K2 are thought to influence vascular and bone health.

CAN PEOPLE TAKE TOO MUCH VITAMIN K2 AND D3?

The amount of vitamins K2 and D3 found in **Ultra K2-D3** support the needs of the body. Only individuals on blood thinners such as Coumadin need to be concerned about K2. Vitamin D supplementation needs to be monitored in patients at risk for hypercalcemia, such as those with primary hyperparathyroidism, granulomatous diseases, certain cancers, thyroid disease, or use thiazide diuretics.

WHAT IS VITAMIN D3?

Vitamin D is naturally produced in the human body mainly from sun exposure and a small amount from diet. The substance our body produces as vitamin D is cholecalciferol. Vitamin D3 (cholecalciferol) is a naturally derived supplemental material from lanolin which is the fat that occurs from sheep's wool. Vitamin D3 is, in fact, more of a unique, hormone-type substance. Supplementation is required if we avoid the sun. Vitamin D3 helps to reduce inflammation and increases calcium absorption from the intestines, which are thought to be very important for bone health. New research suggests that vitamin D3 has a global effect on health as it influences the expression of some 1000 different genes.

