

## BIOTE® MEDICAL NUTRACEUTICALS

BioTE's nutraceutical product line has been carefully created to support bioidentical hormone replacement therapy (BHRT). Featuring ingredients that help promote better health, these clinical-grade nutraceuticals are essential to ensure a complete and personalized approach to healthier aging.

## ADK 5 & 10

ADK is a combination of three essential vitamins that supports normal bone health in men and women.\* Osteocalcin is a protein that assists with remodeling our bones by both reabsorbing older bone and laying down new healthy bone. Vitamin D3, the "sunshine vitamin," is vital in producing osteocalcin.\* However, D3 needs help from vitamin K2, a cofactor that is essential to the bone-strengthening process. [1] Vitamin A supports these two vitamins, as well as the immune system and a healthy heart. [2]

When taken daily, BioTE ADK 5 and 10 promotes the positive effects of bioidentical hormone replacement therapy and may help maintain normal bone strength.\* Depending on the severity of a patient's vitamin D deficiency, you may choose from BioTE ADK 5 or 10, which includes a higher dose of D3.

This combination includes vitamin A as retinyl palmitate, vitamin D3 as cholecalciferol, and vitamin K2 as menaquinone-7. BioTE ADK 5 contains 5,000 IU of vitamin D3 per capsule, and BioTE ADK 10 contains 10,000 IU of vitamin D3 per capsule.

1. Zhang Yu, Fang Fang, Tang Jingjing, Jia Lu, Feng Yuning, Xu Ping et al. Association between vitamin D supplementation and mortality: systematic review and meta-analysis BMJ 2019; 366:14673.

2. Bolland Mark J, Grey Andrew, Avenell Alison, Gamble Greg D, Reid Ian R. Calcium supplements with or without vitamin D and risk of cardiovascular events: reanalysis of the Women's Health Initiative limited access dataset and meta-analysis BMJ 2011; 342:d2040.



Ä





