



Medvent Healthcare Pvt. Ltd.

Togetherness is Happiness ,
& Happiness Comes From Wellness





Togetherness is Happiness , Happiness Comes From Wellness

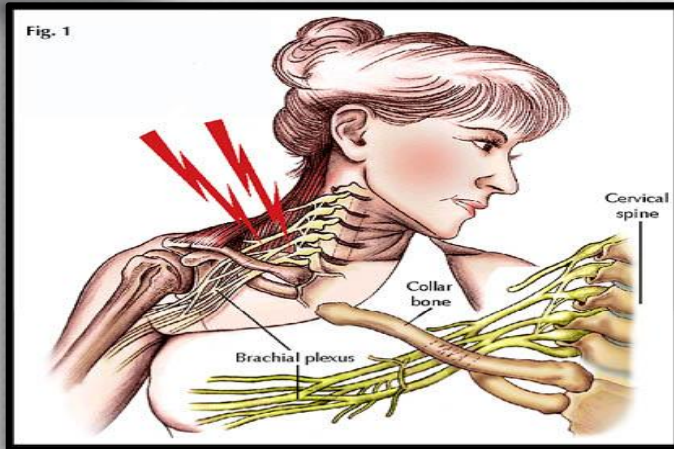
The Outstanding Calcium + Methylcobal For the Bones & Nerves



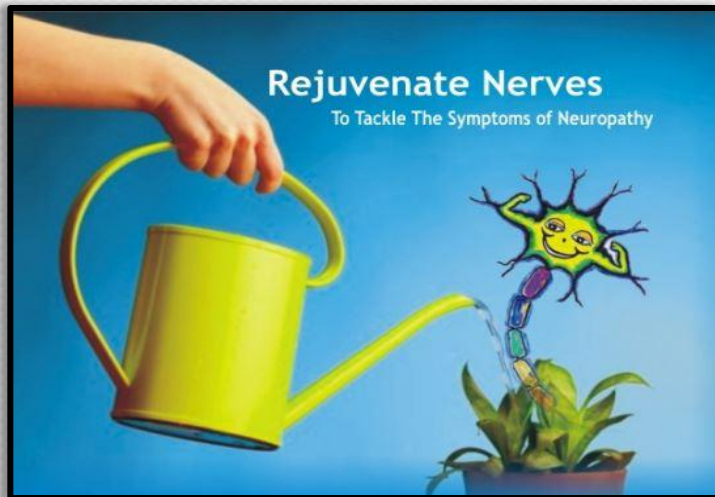
Methylcobalamin 1500mcg + Elemental Calcium 200mg +
Calcitriol 0.25mcg + Folic Acid 1.5mg + Pyridoxine HCL 3mg Capsules



Togetherness is Happiness , Happiness Comes From Wellness



Methylcobalamin is a cobalamin, a form of vitamin B12. It differs from cyanocobalamin in that the cyanide is replaced by a methyl group. Methylcobalamin features an octahedral cobalt(III) centre. Methylcobalamin can be obtained as bright red crystals. From the perspective of coordination chemistry, methylcobalamin is notable as a rare example of a compound that contains metal-alkyl bonds. Nickel-methyl intermediates have been proposed for the final step of methanogenesis. Methylcobalamin is equivalent physiologically to vitamin B12, and can be used to prevent or treat pathology arising from a lack of vitamin B12 (vitamin B12 deficiency), such as pernicious anemia. Methylcobalamin is also used in the treatment of peripheral neuropathy, diabetic neuropathy, and as a preliminary treatment for amyotrophic lateral sclerosis.



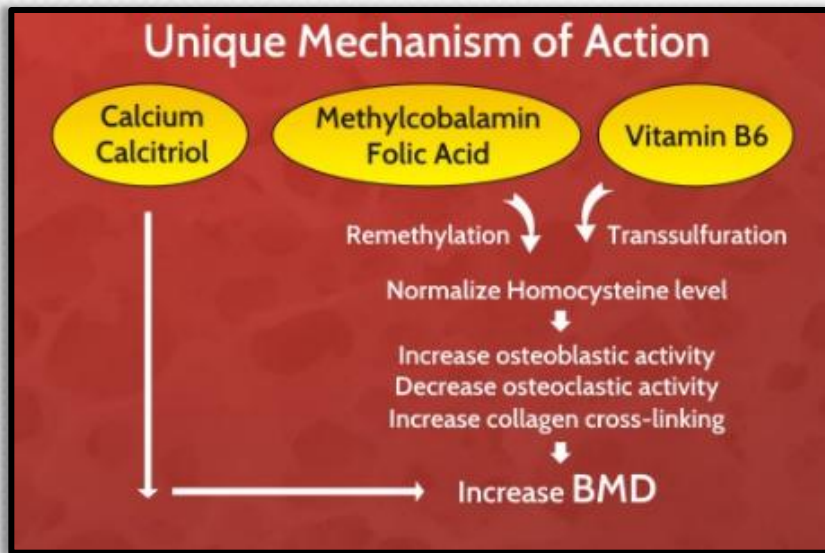


Togetherness is Happiness , Happiness Comes From Wellness

Folic acid or folate is a B vitamin. It is also referred to as vitamin M, vitamin B9, vitamin Bc (or folacin), pteroyl-L-glutamic acid, and pteroyl-L-glutamate.

Pyridoxine is one form of vitamin B6. Its hydrochloride salt pyridoxine hydrochloride is used as vitamin B6 dietary supplement.

Vitamin B9 is essential for numerous bodily functions. Humans cannot synthesize folates de novo; therefore, folic acid has to be supplied through the diet to meet their daily requirements. The human body needs folate to synthesize DNA, repair DNA, and methylate DNA as well as to act as a cofactor in certain biological reactions. It is especially important in aiding rapid cell division and growth, such as in infancy and pregnancy. Children and adults both require folate to produce healthy red blood cells and prevent anemia.





Togetherness is Happiness , Happiness Comes From Wellness

Calcium is a chemical element with symbol Ca and atomic number 20. Calcium is a soft gray alkaline earth metal, fifth-most-abundant element by mass in the Earth's crust. The ion Ca^{2+} is also the fifth-most-abundant dissolved ion in seawater by both molarity and mass, after sodium, chloride, magnesium, and sulfate. Free calcium metal is too reactive to occur in nature. Calcium is produced in the explosions at the end of the life of massive stars. Calcium is essential for living organisms, in particular in cell physiology, where movement of the calcium ion into and out of the cytoplasm functions as a signal for many cellular processes. As a major material used in mineralization of bone, teeth and shells, calcium is the most abundant metal by mass in many animals.

Calcitriol (INN), also called 1,25-dihydroxycholecalciferol or 1,25-dihydroxyvitamin D₃, is the hormonally active metabolite of vitamin D with three hydroxyl groups (abbreviated 1,25-(OH)₂D₃ or simply 1,25(OH)₂D). It was first identified by Michael F. Holick in work published in 1971. Calcitriol increases the level of calcium (Ca^{2+}) in the blood by increasing the uptake of calcium from the gut into the blood, and possibly increasing the release of calcium into the blood from bone.



Togetherness is Happiness , Happiness Comes From Wellness



There are some relationships that
you can always **trust**

THANK YOU...