

Composition of Renal Care Protein powder:

Renal Care Enriched with

Sarsaparilla extract	200mg
Tribulus terrestris Extract	200mg
Tulsi leaf Extract	250mg
Gotu kola extract	200mg
Dandelion root Extract	200mg
Licorice root Extract	200mg
Ginkgo biloba Extract	150mg
Green tea Extract	250mg
Turmeric Extract	200mg

Advantages of Renal Care:

Sarsaparilla Extract: reported to have stimulatory activity on the kidneys in humans due to its diuretic actions and, in chronic nephritis, it was shown to increase the urinary excretion of uric acid.

Tribulus terrestris Extract: It may works on stone surface to break it down. Flushes out stone fragment with urinary flow. Prevents urinary infections by protecting the tract . Prevents your kidneys from forming stones again.

Gotu kola Extract: It has diuretic, antibacterial, antifungal, antiinflammatory, , antispasmodic, antioxidant, blood purifier, and adrenal strengthener properties.

Ginkgo Biloba. Ginkgo biloba may also protect small blood vessels against loss of tone, prevent capillary fragility, inhibit atherosclerosis, and treat diabetic vascular disease. Ginkgo biloba extract (GBE) protected the rats from gentamicin-induced nephrotoxicity by preventing changes in blood urea, serum creatine, and creatine clearance.

Licorice root Extract: the "great detoxifier" is used to drive poisons from the system and also encourages the production of hormones such as hydrocortisone.

Grape Seed Extract. Grape seed extract has protective effects against biological, pharmacological, and toxicological effects of certain drugs to the kidneys, lungs, and heart . It has excellent protection against acetaminophen overdose-induced liver and kidney damage."

Green Tea Extract. green tea tannin decreases blood levels of urea nitrogen and creatinine and decreased urinary levels of protein and glucose, indicating less kidney damage. Green tea tannins was beneficial to renal function by eliminating oxidative stress.

L-Carnitine. For patients who are in a predialysis stage, are undergoing dialysis, or are post-transplant, nutritional supplementation with L-carnitine that has been lost during dialysis may reduce the side effects of common renal problems, such as cardiomyopathy and blood platelet aggregation in chronic renal diseases.

Turmeric extract: curcumin in turmeric offered protection against kidney damage"by suppressing oxidative stress and increasing kidney glutathione content and glutathione peroxidase activity."Dietary curcumin brought about significant beneficial modulation of the progression of renal lesion in diabetes."

S.thermophilus(KB19), L.acidophilus (KB27) and B.longum (KB31): Natural occurring probiotics strains of beneficial bacteria have great affinity for nitrogenous waste metabolites and these bacteria metabolise these nitrogenous waste in the gastrointestinal lumen and these metabolized nitrogenous products are removed by the natural elimination process.

Soy. dietary phytoestrogens In soya protein has a beneficial role in chronic renal disease studies demonstrated that consuming soy-based protein and flaxseed reduced proteinuria and attenuated renal functional or structural damage in both animals and humans.

Vitamin D. Additional vitamin D, which promotes the absorption of calcium, along with calcium supplements, may be needed in kidney disease.

Vitamin E and Vitamin C: Supplementation with vitamin E and C may protect the kidneys from free-radical damage, a major factor in renal health. Dietary deficiency of vitamin E caused progressive and pronounced renal damage. It restores tubular flow in severe kidney disease by suppressing the free radicals that cause tubulointerstitial damage.

Iron. Supplementation with EPO, iron, and appropriate B vitamins helps raise hemoglobin levels and most patients with kidney disease feel better, have more energy, and live longer.

Taurine. Taurine is an amino acid that has been shown to protect against experimentally induced lipid peroxidation of the renal glomerular and tubular cells and may alleviate tubular disorders such as glomerular impairment.

Colostrum contains several immune factors (such as immunoglobulin IgA, IgD, IgE, IgG, and IgM) and gives specific immunity (antibodies) to diseases caused by bacteria, viruses, yeasts and fungus.

Has natural vitamins and herbal supplements and hence it has no side effects to the body.

Renal Care is useful for Nephropathy due to diabetes mellitus and hypertension, kidney stones, renal infections, drug induced nephropathy, Pre-renal azotemia, and acute as well as chronic

renal disease due to systemic disease like diabetes, hypertension, vasculitis, infections, SLE, etc.