Astragalus membranaceus (Fisch.) Bge.

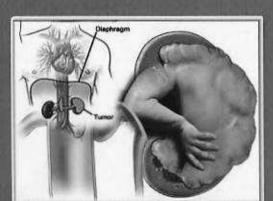


Astrogalus mambranagous (Fisab) Pag

Chronic Renal Failure (CRF) refers to an irreversible deterioration in renal function which classically develops over a period of years. CRF may be caused by any condition which destroys the normal structure and function of the kidney.

The conventional treatment for end-stage renal failure is long-term renal dialysis and renal transplantation; both transform socioeconomic impact on patients. In the UK 85-95 new patients per million of the adult population are accepted for long-term dialysis treatment each year.

Discovery of astragaloside IV, a triterpene saponin, from Astragalus membranaceus makes new hope for patients suffering from CRF. It can reduce blood urea, BUN and serum creatinine as well as albuminuria by enhancing eGFR and renal function.





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