



VASCULAR DISEASE, VASCULITIS

CLINICAL RESEARCH OF COMBINED LEUKOTRIENES RECEPTOR ANTAGONIST AND TOTAL GLUCOSIDES OF PAEONY FOR TREATING HENOCCH-SCHÖNLEIN PURPURA WITH KIDNEY DAMAGE

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Objective: To evaluate the safety and efficacy of Combined Leukotrienes receptor antagonist and Total Glucosides of Paeony for treating Henoch-Schönlein Purpura with Kidney Damage.

Methods: 100 cases of Henoch-Schönlein Purpura were randomly divided into two groups, experimental group 50 cases, control group 50 cases. All cases adopt regular treatment, and the experimental group applied Montelukast and Total Glucosides of Paeony.

Results: The total effective rate of the experimental group was better than that of the control group ($P > 0.05$). There was significant difference in the serum leukotriene B₄, serum β 2-microglobulin, urine microalbumin and urine β 2-microglobulin between the two groups before and after treatment ($P < 0.01$).

Conclusion: Leukotrienes receptor antagonist combined Total Glucosides of Paeony have significant therapeutic effect, can effectively reduce kidney damage, reduce the incidence of nephritis, fast relieve symptoms, effectively shorten the course of disease.

